



OUTDOOR LIGHTING 2025

ITALIANO / ENGLISH

FLOS
Outdoor



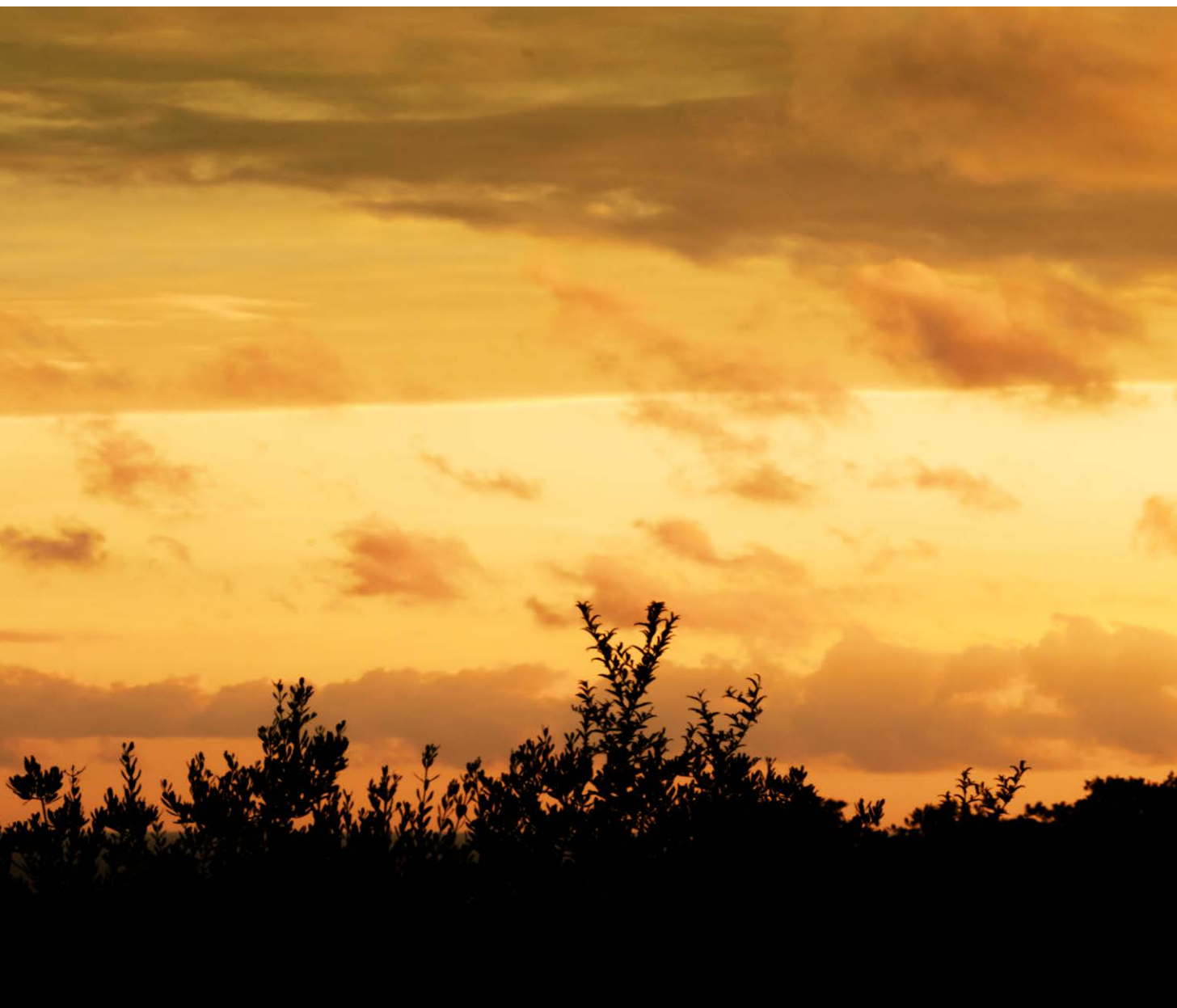
FLOS

Outdoor



La temperatura colore 2200K è disponibile su richiesta per la maggior parte dei prodotti presenti in questo catalogo. Consultateci per verificare la disponibilità nel caso in cui sia necessaria per il vostro progetto.

The 2200K color temperature is available upon request for most of the products featured in this catalogue. Please consult us for availability in case you need more information for you lighting project.



Inground

Landlord

292



A - Round

470



A - Rise

480



Gobi

504



C - Me

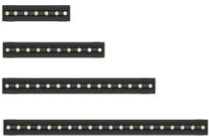
526



Linear

Ingraze

542



Outgraze

604



Tau

654



Spotlights

Spine

16



Landlord

292



Belvedere

348



Heavy Metal

440



Kirk

710



Spock

718



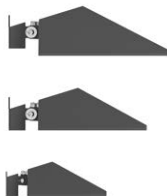
Aimer

730



Franco

764



Perseo

786

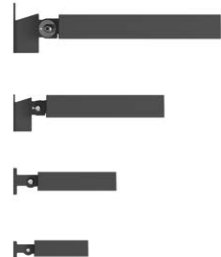


Table / Floor

In Vitro Unplugged

186



Mayday Outdoor

198



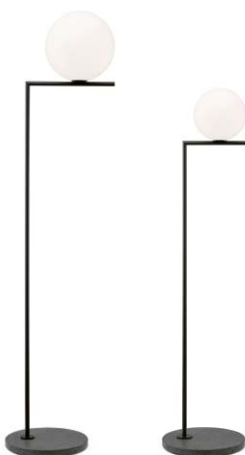
Captain Flint

240



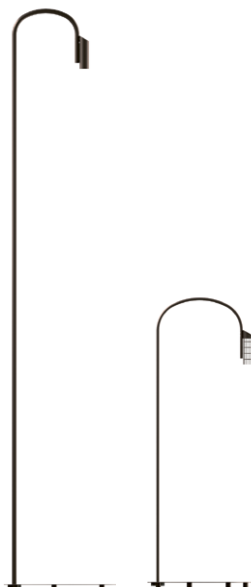
IC Lights

250



Caule

258



K - Tribe

285



Table / Floor

Superarchimoon

285



Bollard

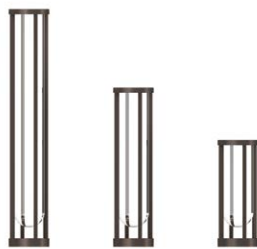
Pointbreak

156



In Vitro

186



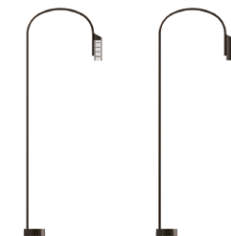
Mile

206



Caule

258



Landlord

292



Bellhop

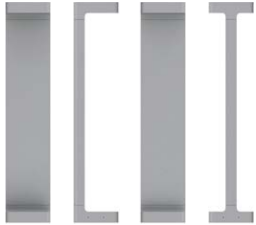
310



Bollard

Casting

322



Casting Concrete

322



Walkstick

334



Klein Pro

360



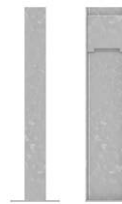
Zefiro

370



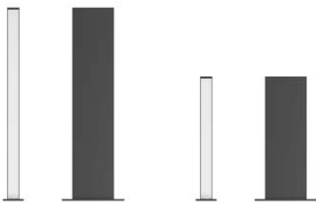
I - Ron

380



Talia

388



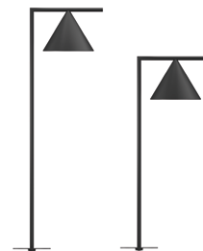
Aimer 2 Pole

730



Captain Flint Bollard

240



Wall

Pointbreak

156



In Vitro

186



Mile

206



Captain Flint

240



IC Lights

250



Flauta

274



Bellhop

310



Belvedere

348



Camouflage

416



Climber

426



Heavy Metal

440



Platter

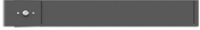
686



Wall

Dooku

810



Graphic Light

Fenestra

462



Ceiling / Suspension

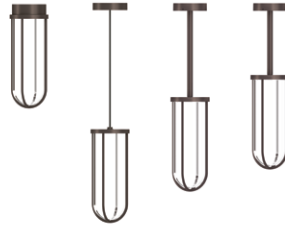
Pointbreak

156



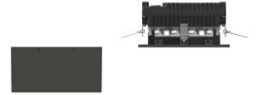
In Vitro

186



Mile

206



IC Lights

250



Romeo

285



Leila

698



Platter

686



Path

Mile

206



Wallstick

334



Real Matter

398



My Way

408



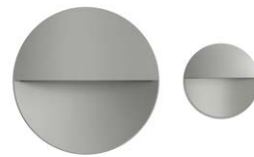
Gobi

504



Eclipse

666



Hyperion

676



Pole / Pole Top

Bellhop

310



Franco

764



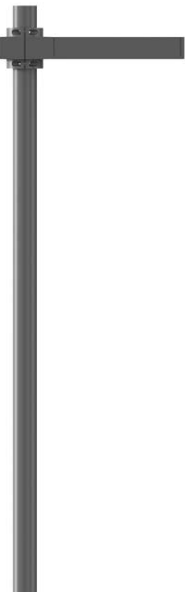
Perseo

786



Dooku

810



Spine

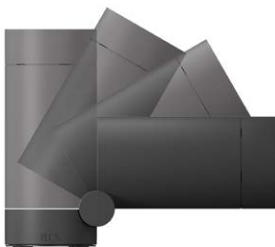
Designed by Vincent Van Duysen











LIBERTÀ DI MOVIMENTO

Spine significa spina dorsale, emblema che rispecchia perfettamente il giunto del corpo lampada dotato di una scala graduata per regolazione sia sull'asse orizzontale che verticale rispettivamente di 360° e 270°.

FREE TO MOVE

Spine means backbone, an image referenced in the joint of the lighting body, equipped with a graduated scale, which can be adjusted both horizontally and vertically by 360° and 270° respectively.

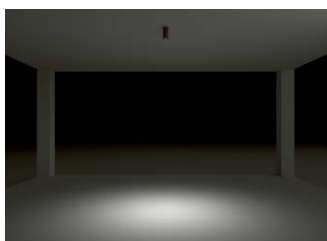


A PROVA DI FUTURO

Il telaio superiore del prodotto è stato progettato con elementi intercambiabili per personalizzare le prestazioni dell'apparecchio grazie ad accessori ottici dedicati che possono essere combinati per soddisfare qualsiasi esigenza progettuale.

FUTURE PROOF

The top head has been designed with interchangeable frames to customize the fixture's performance thanks to dedicated optic accessories that can be mixed to fulfill the project requirements.



COMFORT VISIVO SENZA PARAGONI

Una rivoluzione nell'illuminazione d'accento per esterni. Il gruppo ottico è stato ottimizzato pensando all'utente finale: la sorgente luminosa resta nascosta alla vista, raggiungendo il massimo comfort visivo in dimensioni compatte senza sacrificare l'efficienza.

UNCOMPARABLE VISUAL COMFORT

A revolution in outdoor accent lighting. The optical group has been designed with the end users in mind, so that the source remains hidden from view, achieving maximum visual comfort without sacrificing efficiency and compact dimensions.



COLLEGAMENTI NASCOSTI ALLA VISTA

L'alimentatore è integrato nel corpo dell'apparecchio in modo da nascondere tutti i collegamenti elettrici all'interno della base.

CONNECTIONS HIDDEN FROM VIEW

The driver is integrated within the fixture's body making all connections hidden in the base.

Famiglia / Family

Spine 0 Pro



Power Led
up to 5W
up to 368 lm - 2700K/CRI 80
up to 377 lm - 3000K/CRI 80
up to 413 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 0 Ultra



Power Led
up to 5W
up to 368 lm - 2700K/CRI 80
up to 377 lm - 3000K/CRI 80
up to 413 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 1 Absolute



CoB Led
up to 11W
up to 923 lm - 2700K/CRI 80
up to 982 lm - 3000K/CRI 80
up to 1011 lm - 4000K/CRI 80
Net lumen output

Spine 1 Pro



Power Led
up to 3,5W
up to 143 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 154 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 7,9W
up to 550 lm - 2700K/CRI 80
up to 571 lm - 3000K/CRI 80
up to 591 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led HP
HP up to 10,5W
HP up to 680 lm - 2700K/CRI 80
HP up to 706 lm - 3000K/CRI 80
HP up to 730 lm - 4000K/CRI 80
Net lumen output

Spine 1 Ultra



Power Led
up to 3,5W
up to 143 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 154 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led
up to 7,9W
up to 550 lm - 2700K/CRI 80
up to 571 lm - 3000K/CRI 80
up to 591 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led HP
HP up to 10,5W
HP up to 680 lm - 2700K/CRI 80
HP up to 706 lm - 3000K/CRI 80
HP up to 730 lm - 4000K/CRI 80
Net lumen output

Spine 2 Absolute



CoB Led

up to 19,5W
up to 1939 lm - 2700K/CRI 80
up to 2085 lm - 3000K/CRI 80
up to 2120 lm - 4000K/CRI 80
Net lumen output

Spine 2 Pro



Power Led

up to 4,1W
up to 230 lm - 2700K/CRI 80
up to 239 lm - 3000K/CRI 80
up to 247 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led

up to 10,5W
up to 769 lm - 2700K/CRI 80
up to 808 lm - 3000K/CRI 80
up to 846 lm - 4000K/CRI 80
Net lumen output

Power Led HP

HP up to 17W
HP up to 1443 lm - 2700K/CRI 80
HP up to 1497 lm - 3000K/CRI 80
HP up to 1548 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Spine 2 Ultra



Power Led

up to 4,1W
up to 230 lm - 2700K/CRI 80
up to 239 lm - 3000K/CRI 80
up to 247 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

Power Led

up to 10,5W
up to 769 lm - 2700K/CRI 80
up to 808 lm - 3000K/CRI 80
up to 846 lm - 4000K/CRI 80
Net lumen output

Power Led HP

HP up to 17W
HP up to 1443 lm - 2700K/CRI 80
HP up to 1497 lm - 3000K/CRI 80
HP up to 1548 lm - 4000K/CRI 80
Net lumen output
2200K available on request.

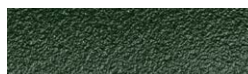
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia di proiettori professionali orientabili per esterno disegnati da Vincent Van Duysen. Il prodotto è caratterizzato da un disegno essenziale ed elegante per poter essere integrato in molteplici contesti, dal residenziale all'hospitality. Equipaggiato con sorgenti luminose a LED di ultima generazione ed arricchito di molteplici soluzioni ottiche ad altissime prestazioni.

La gamma è declinata in tre modelli ABSOLUTE, PRO E ULTRA, disponibili in due diversi tagli dimensionali e di potenza per garantire la massima versatilità e soddisfare differenti richieste progettuali, dalla luce d'accento con fasci ultra narrow fino all'illuminazione di ampie superfici. Spine è predisposto per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente.

Corpo e dissipatore di calore in alluminio tornito lega EN AW 6060. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposto a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Diffusore in vetro temperato extrachiaro con bordo serigrafato fissato attraverso un sistema di incollaggio robotizzato.

La versione ABSOLUTE è equipaggiata con COB led ad alta efficienza e riflettori in polimero ricoperti in alluminio purissimo per due aperture di fascio.

Le versioni PRO e ULTRA sono equipaggiate con power led SMD di ultima generazione. L'esclusivo gruppo ottico integrato in posizione arretrata garantisce un estremo comfort visivo, grazie all'utilizzo di lenti customizzate, e allo stesso tempo mantiene una elevata performance illuminotecnica. L'estrema flessibilità è assicurata dalla possibilità di inserire nel vano ottico collimatori progettati per variare le aperture del fascio, passando da fasci simmetrici spot, medium e flood, a fasci asimmetrici ed ellittici, così da coprire una vasta richiesta di differenti funzioni illuminotecniche.

Per il controllo totale del fascio luminoso, le versioni ULTRA sono dotate di snoot integrato e possibilità di inserire numerosi accessori quali honeycomb e visor.

La regolazione precisa dell'unità emittente viene garantita dallo snodo su cui è stampata una scala graduata di riferimento, assicurando una orientabilità di 270° sull'asse verticale. La piastra di fissaggio in tecnopolimero ad alta resistenza meccanica a sua volta permette una orientabilità di 360° sull'asse orizzontale per direzionare il fascio in base alle esigenze. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso. Versione con accessorio paletto dotata di spezzone di cavo uscente in neoprene per connessione elettrica remota.

Completano la gamma una serie di accessori per l'installazione su superfici solide e pali.

Family of outdoor, professional and adjustable projectors designed by Vincent Van Duysen. The product is characterized by a minimalist and elegant design suitable for the most varied contexts, from residential to hotel environments.

Equipped with state-of-the-art LED sources, they are completed by several upmarket optical solutions.

The family consists of three models: ABSOLUTE, PRO and ULTRA. Each model is available in two sizes and powers, which guarantee the maximum versatility and respond appropriately to any requirement: from accent lighting with extra-thin light beams to lighting for wider surfaces. Spine is ready for ground, wall or ceiling installation, and a pole can be ordered separately.

Turned aluminum body and heat sink (EN AW 6060 alloy).

Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. Extra clear tempered glass diffuser with silkscreen border, fixed through a robotic gluing system. The ABSOLUTE version is equipped with a high-performance LED COB light source and polymer reflectors, covered in pure aluminum for two beam angles.

The PRO and ULTRA versions are equipped with a state-of-the-art LED SMD. The optical unit is integrated in the rear part, which guarantees an absolute visual comfort thanks to the use of customized lenses, as well as high lighting performances. The possibility of inserting collimators in the optical compartment that are designed to modify the beam angle—from punctual, medium and large symmetric beams to asymmetric and elliptical beams—guarantee an extreme flexibility to meet any lighting requirement.

To fully control the light beam, the ULTRA versions are equipped with an integrated supplied snoot and allow the insertion of numerous accessories such as the honeycomb and visor. The exact dimming of the emitting unit is guaranteed by the joint with a graduated reference scale printed on it, which ensures an orientation of 270° on the vertical axis. The high mechanical resistance technopolymer fixing plate allows 360° orientation on the horizontal axis, thus allowing the light beam to be directed according to individual requirements.

The electrical connections are made on the base by means of a watertight connector included. Version including a bollard as an accessory, equipped with a neoprene cable for remote electrical connection.

The family is completed by a series of accessories for solid surface and mast installation.



SPINE ABSOLUTE			SPINE PRO							SPINE ULTRA								
MODEL	SPINE 1 ABSOLUTE	SPINE 2 ABSOLUTE	SPINE 0 PRO	SPINE 1 PRO		SPINE 1 PRO HP	SPINE 2 PRO		SPINE 2 PRO HP		SPINE 0 ULTRA	SPINE 1 ULTRA		SPINE 1 ULTRA HP	SPINE 2 ULTRA		SPINE 2 ULTRA HP	
																		
SIZE	ø70	ø90	ø50	ø70		ø70	ø90		ø90		ø50	ø70		ø70	ø90		ø90	
LIGHT BEAM	Spot	Spot	Spot	Narrow Spot	Spot	Spot	Narrow Spot	Spot	Spot	Spot	Spot	Narrow Spot	Spot	Spot	Narrow Spot	Spot	Spot	
	Medium Flood	Medium Flood	Medium Flood		Medium Flood	Medium Flood		Medium Flood	Medium Flood	Medium Flood	Medium Flood		Medium Flood	Medium Flood		Medium Flood	Medium Flood	
			Flood		Flood	Flood		Flood	Flood	Flood	Flood		Flood	Flood		Flood	Flood	
			Wide Flood		Wide Flood	Wide Flood		Wide Flood	Wide Flood	Wide Flood	Wide Flood		Wide Flood	Wide Flood		Wide Flood	Wide Flood	
			Elliptical 1		Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1	Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1		Elliptical 1	Elliptical 1	
			Elliptical 2		Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2	Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2		Elliptical 2	Elliptical 2	
POWER	11W	19,5W	5W	3,5W	7,9W	10,5W	4,1W	10,5W	17W	5W	3,5W	7,9W	10,5W	4,1W	10,5W	17W		
FLUX 4000K	Up to 1011 lm	Up to 2120 lm	Up to 413 lm	Up to 154 lm	Up to 591 lm	Up to 730 lm	Up to 247 lm	Up to 846 lm	Up to 1548 lm	Up to 413 lm	Up to 154 lm	Up to 591 lm	Up to 730 lm	Up to 247 lm	Up to 846 lm	Up to 1548 lm		
CCT					2200K *				2200K *				2200K *					
	2700K				2700K				2700K				2700K					
	3000K				3000K				3000K				3000K					
	4000K				4000K				4000K				4000K					
CRI	80		80	80				80		80		80						
CONTROL	on-off 230V	on-off 230V	on-off 230V	on-off 230V			on-off 230V		on-off 230V		on-off 230V		on-off 230V			on-off 230V		
	DALI *	DALI 230V	DALI *	DALI *			DALI 230V		DALI 230V		DALI *		DALI 230V			DALI 230V		
	1-10V *	1-10V 230V		1-10V *			1-10V 230V		1-10V 230V		1-10V *		1-10V 230V			1-10V 230V		
OPTICAL ACC.	Honeycomb louvre		- Honeycomb louvre - Converter lens (medium flood/flood/wide flood/elliptical 1/ elliptical 2/wall washer)	Honeycomb louvre	- Honeycomb louvre - Converter lens (medium flood/flood/wide flood/elliptical 1/ elliptical 2/wall washer)				- Honeycomb louvre - Converter lens (medium flood/flood/wide flood/elliptical 1/ elliptical 2/wall washer) - Visor									
**MOUNTING OPTIONS	Ground Spike		Ground Spike	Ground Spike				Ground Spike		Ground Spike		Ground Spike	Ground Spike				Ground Spike	
	Rod		Rod	Rod				Rod		Rod		Rod	Rod				Rod	
	L Bracket			L Bracket				L Bracket		L Bracket		L Bracket	L Bracket				L Bracket	
	Pole		Pole	Pole				Pole		Pole		Pole	Pole				Pole	

* A richiesta / On demand
** Vedi pagina successiva /See next page

MOUNTING OPTIONS

Spine

Ø70 / Ø90

Absolute / Pro / Ultra

Ø50

Pro / Ultra



Spine F

Ø70 / Ø90

Absolute / Pro / Ultra

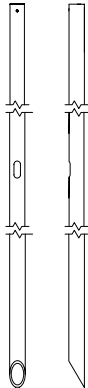
Ø50

Pro / Ultra



Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.



Spine L

Ø70 / Ø90

Absolute / Pro / Ultra



Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.

Spine T

Ø70 / Ø90

Absolute / Pro / Ultra

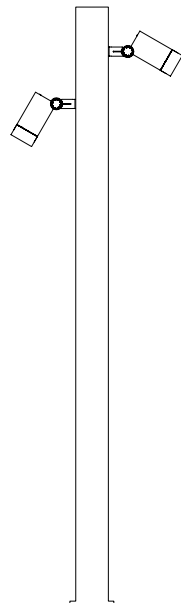
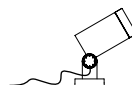
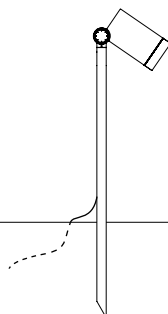
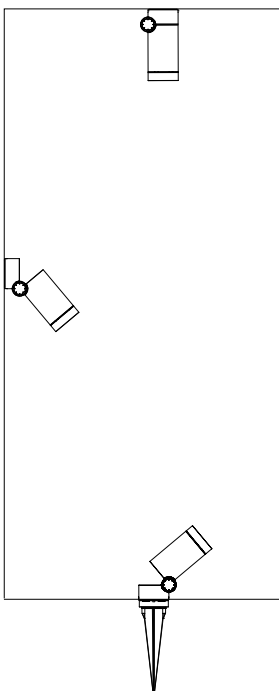
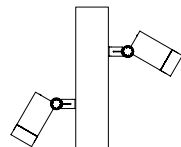
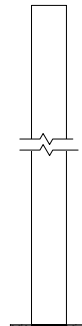
Ø50

Pro / Ultra

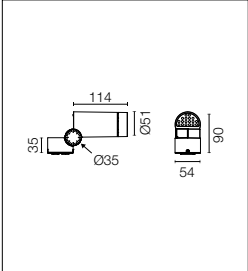


Cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota.

5m neoprene output cable (10m on request) for remote electrical connection.













Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

Versione dimmerabile DALI disponibile su richiesta.

2200K available on request.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

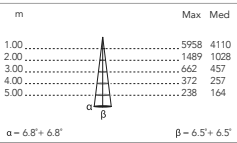
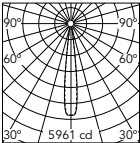
- F027D2BA001
- F027D2BA006
- F027D2BA012
- F027D2BA018
- F027D2BA030
- F027D2BA033

3000K
Non Dimmable

- F027D3BA001
- F027D3BA006
- F027D3BA012
- F027D3BA018
- F027D3BA030
- F027D3BA033

4000K
Non Dimmable

- F027D4BA001
- F027D4BA006
- F027D4BA012
- F027D4BA018
- F027D4BA030
- F027D4BA033



m	Max	Med
1.00	5958	4110
2.00	1489	1028
3.00	662	457
4.00	372	257
5.00	238	164

α = 6.8° + 6.8° β = 6.5° + 6.5°

@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

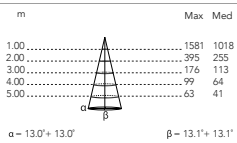
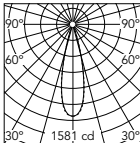
- F027D2CA001
- F027D2CA006
- F027D2CA012
- F027D2CA018
- F027D2CA030
- F027D2CA033

3000K
Non Dimmable

- F027D3CA001
- F027D3CA006
- F027D3CA012
- F027D3CA018
- F027D3CA030
- F027D3CA033

4000K
Non Dimmable

- F027D4CA001
- F027D4CA006
- F027D4CA012
- F027D4CA018
- F027D4CA030
- F027D4CA033



m	Max	Med
1.00	1581	1018
2.00	395	255
3.00	176	113
4.00	99	64
5.00	63	41

α = 13.0° + 13.0° β = 13.1° + 13.1°

@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

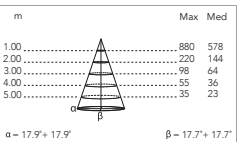
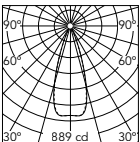
- F027D2DA001
- F027D2DA006
- F027D2DA012
- F027D2DA018
- F027D2DA030
- F027D2DA033

3000K
Non Dimmable

- F027D3DA001
- F027D3DA006
- F027D3DA012
- F027D3DA018
- F027D3DA030
- F027D3DA033

4000K
Non Dimmable

- F027D4DA001
- F027D4DA006
- F027D4DA012
- F027D4DA018
- F027D4DA030
- F027D4DA033



m	Max	Med
1.00	889	578
2.00	220	144
3.00	98	64
4.00	55	36
5.00	35	23

α = 17.9° + 17.9° β = 17.7° + 17.7°

@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

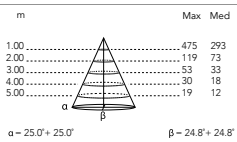
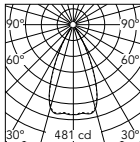
- F027D2EA001
- F027D2EA006
- F027D2EA012
- F027D2EA018
- F027D2EA030
- F027D2EA033

3000K
Non Dimmable

- F027D3EA001
- F027D3EA006
- F027D3EA012
- F027D3EA018
- F027D3EA030
- F027D3EA033

4000K
Non Dimmable

- F027D4EA001
- F027D4EA006
- F027D4EA012
- F027D4EA018
- F027D4EA030
- F027D4EA033



m	Max	Med
1.00	475	293
2.00	119	73
3.00	53	33
4.00	30	18
5.00	19	12

α = 25.0° + 25.0° β = 24.8° + 24.8°

@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027D2FA001
- F027D2FA006
- F027D2FA012
- F027D2FA018
- F027D2FA030
- F027D2FA033

3000K

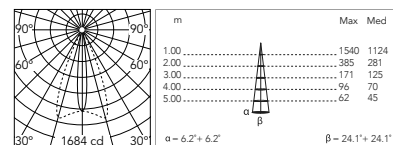
Non Dimmable

- F027D3FA001
- F027D3FA006
- F027D3FA012
- F027D3FA018
- F027D3FA030
- F027D3FA033

4000K

Non Dimmable

- F027D4FA001
- F027D4FA006
- F027D4FA012
- F027D4FA018
- F027D4FA030
- F027D4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027D2GA001
- F027D2GA006
- F027D2GA012
- F027D2GA018
- F027D2GA030
- F027D2GA033

3000K

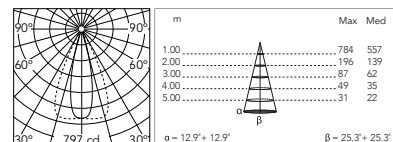
Non Dimmable

- F027D3GA001
- F027D3GA006
- F027D3GA012
- F027D3GA018
- F027D3GA030
- F027D3GA033

4000K

Non Dimmable

- F027D4GA001
- F027D4GA006
- F027D4GA012
- F027D4GA018
- F027D4GA030
- F027D4GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027D2HA001
- F027D2HA006
- F027D2HA012
- F027D2HA018
- F027D2HA030
- F027D2HA033

3000K

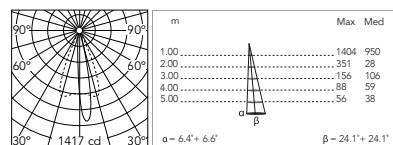
Non Dimmable

- F027D3HA001
- F027D3HA006
- F027D3HA012
- F027D3HA018
- F027D3HA030
- F027D3HA033

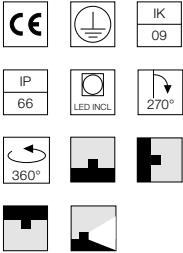
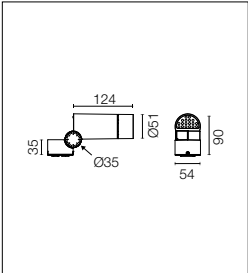
4000K

Non Dimmable

- F027D4HA001
- F027D4HA006
- F027D4HA012
- F027D4HA018
- F027D4HA030
- F027D4HA033



@ 3000K



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Dotata di spezzone di cavo uscente in neoprene da 5m; Accessori per connessione IP da ordinare separatamente; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

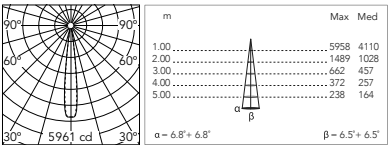
- 2700K**
Non Dimmable

 - F027B2BA001
 - F027B2BA006
 - F027B2BA012
 - F027B2BA018
 - F027B2BA030
 - F027B2BA033
- 3000K**
Non Dimmable

 - F027B3BA001
 - F027B3BA006
 - F027B3BA012
 - F027B3BA018
 - F027B3BA030
 - F027B3BA033

- 4000K**
Non Dimmable

 - F027B4BA001
 - F027B4BA006
 - F027B4BA012
 - F027B4BA018
 - F027B4BA030
 - F027B4BA033



@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

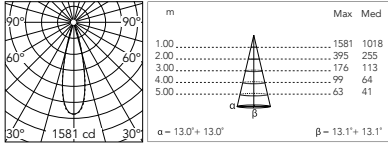
- 2700K**
Non Dimmable

 - F027B2CA001
 - F027B2CA006
 - F027B2CA012
 - F027B2CA018
 - F027B2CA030
 - F027B2CA033
- 3000K**
Non Dimmable

 - F027B3CA001
 - F027B3CA006
 - F027B3CA012
 - F027B3CA018
 - F027B3CA030
 - F027B3CA033

- 4000K**
Non Dimmable

 - F027B4CA001
 - F027B4CA006
 - F027B4CA012
 - F027B4CA018
 - F027B4CA030
 - F027B4CA033



@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

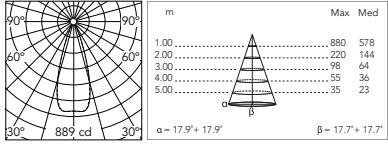
- 2700K**
Non Dimmable

 - F027B2DA001
 - F027B2DA006
 - F027B2DA012
 - F027B2DA018
 - F027B2DA030
 - F027B2DA033
- 3000K**
Non Dimmable

 - F027B3DA001
 - F027B3DA006
 - F027B3DA012
 - F027B3DA018
 - F027B3DA030
 - F027B3DA033

- 4000K**
Non Dimmable

 - F027B4DA001
 - F027B4DA006
 - F027B4DA012
 - F027B4DA018
 - F027B4DA030
 - F027B4DA033



@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

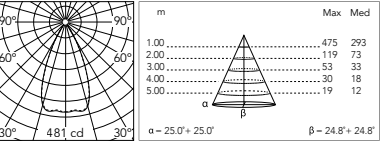
- 2700K**
Non Dimmable

 - F027B2EA001
 - F027B2EA006
 - F027B2EA012
 - F027B2EA018
 - F027B2EA030
 - F027B2EA033
- 3000K**
Non Dimmable

 - F027B3EA001
 - F027B3EA006
 - F027B3EA012
 - F027B3EA018
 - F027B3EA030
 - F027B3EA033

- 4000K**
Non Dimmable

 - F027B4EA001
 - F027B4EA006
 - F027B4EA012
 - F027B4EA018
 - F027B4EA030
 - F027B4EA033



@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027B2FA001
- F027B2FA006
- F027B2FA012
- F027B2FA018
- F027B2FA030
- F027B2FA033

3000K

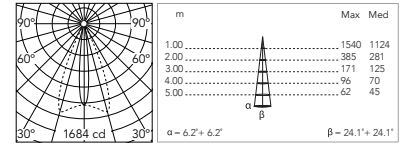
Non Dimmable

- F027B3FA001
- F027B3FA006
- F027B3FA012
- F027B3FA018
- F027B3FA030
- F027B3FA033

4000K

Non Dimmable

- F027B4FA001
- F027B4FA006
- F027B4FA012
- F027B4FA018
- F027B4FA030
- F027B4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027B2GA001
- F027B2GA006
- F027B2GA012
- F027B2GA018
- F027B2GA030
- F027B2GA033

3000K

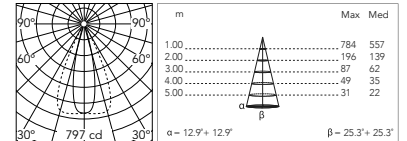
Non Dimmable

- F027B3GA001
- F027B3GA006
- F027B3GA012
- F027B3GA018
- F027B3GA030
- F027B3GA033

4000K

Non Dimmable

- F027B4GA001
- F027B4GA006
- F027B4GA012
- F027B4GA018
- F027B4GA030
- F027B4GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027B2HA001
- F027B2HA006
- F027B2HA012
- F027B2HA018
- F027B2HA030
- F027B2HA033

3000K

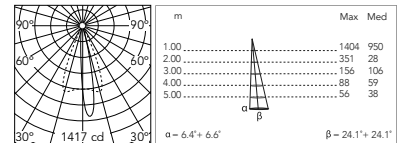
Non Dimmable

- F027B3HA001
- F027B3HA006
- F027B3HA012
- F027B3HA018
- F027B3HA030
- F027B3HA033

4000K

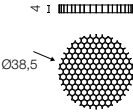
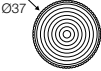
Non Dimmable

- F027B4HA001
- F027B4HA006
- F027B4HA012
- F027B4HA018
- F027B4HA030
- F027B4HA033

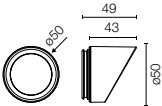
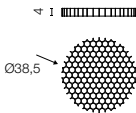


@ 3000K

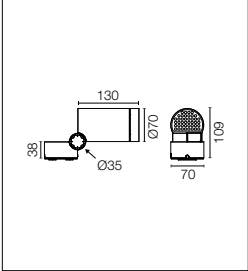
Spine 0 Pro: Accessori / Accessories

Picchetto per installazione nel terreno.	Ground spike.	F027Z010000	 
Honeycomb	Honeycomb Louvre	F027Z060000	 
Lenti converter / Converter lenses:			
- Converter Spine 0 / Spine 1 Optic Medium Flood		F029Z010000	 
- Converter Spine 0 / Spine 1 Optic Flood		F029Z011000	
- Converter Spine 0 / Spine 1 Optic Wide Flood		F029Z012000	
- Converter Spine 0 / Spine 1 Optic Elliptic 1		F029Z013000	
- Converter Spine 0 / Spine 1 Optic Elliptic 2		F029Z014000	
- Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z015000	

Spine 0 Ultra: Accessori / Accessories

Visor	Visor	○ F027Z050001 ● F027Z050006 ● F027Z050012 ● F027Z050018 ● F027Z050030 ● F027Z050033	 
Picchetto per installazione nel terreno.	Ground spike.	F027Z010000	 
Honeycomb	Honeycomb Louvre	F027Z060000	 
Lenti converter / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		- F029Z010000 - F029Z011000 - F029Z012000 - F029Z013000 - F029Z014000 - F029Z015000	 

Spine 1 Absolute





Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

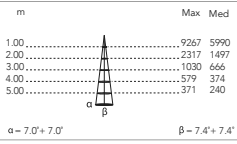
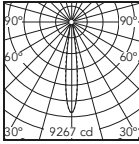
- F025A2BA001
- F025A2BA006
- F025A2BA012
- F025A2BA018
- F025A2BA030
- F025A2BA033

3000K
Non Dimmable

- F025A3BA001
- F025A3BA006
- F025A3BA012
- F025A3BA018
- F025A3BA030
- F025A3BA033

4000K
Non Dimmable

- F025A4BA001
- F025A4BA006
- F025A4BA012
- F025A4BA018
- F025A4BA030
- F025A4BA033



m	Max	Med
1.00	9267	5990
2.00	2317	1497
3.00	1030	666
4.00	579	374
5.00	371	240

α = 7.0° + 7.0° β = 7.4° + 7.4°

@ 3000K

Optic Medium Flood 33°

CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

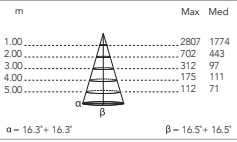
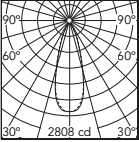
- F025A2CA001
- F025A2CA006
- F025A2CA012
- F025A2CA018
- F025A2CA030
- F025A2CA033

3000K
Non Dimmable

- F025A3CA001
- F025A3CA006
- F025A3CA012
- F025A3CA018
- F025A3CA030
- F025A3CA033

4000K
Non Dimmable

- F025A4CA001
- F025A4CA006
- F025A4CA012
- F025A4CA018
- F025A4CA030
- F025A4CA033



m	Max	Med
1.00	2807	1774
2.00	702	443
3.00	312	97
4.00	175	111
5.00	112	71

α = 16.3° + 16.3° β = 16.5° + 16.5°

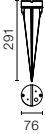
@ 3000K

Spine 1 Absolute: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

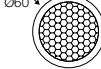
F026Z010000

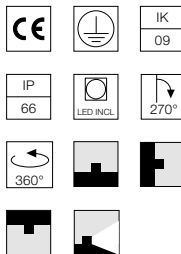
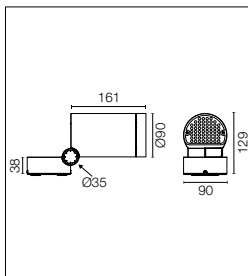


Honeycomb

Honeycomb Louvre

F025Z060000





Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026A2BA001.A
- F026A2BA006.A
- F026A2BA012.A
- F026A2BA018.A
- F026A2BA030.A
- F026A2BA033.A
- 1-10V
- F026A2BB001.A
- F026A2BB006.A
- F026A2BB012.A
- F026A2BB018.A
- F026A2BB030.A
- F026A2BB033.A
- Dali
- F026A2BD001.A
- F026A2BD006.A
- F026A2BD012.A
- F026A2BD018.A
- F026A2BD030.A
- F026A2BD033.A

3000K

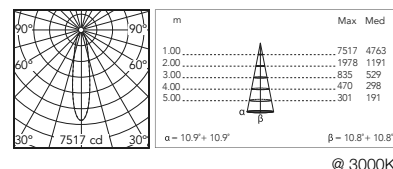
Non Dimmable

- F026A3BA001
- F026A3BA006
- F026A3BA012
- F026A3BA018
- F026A3BA030
- F026A3BA033
- 1-10V
- F026A3BB001
- F026A3BB006
- F026A3BB012
- F026A3BB018
- F026A3BB030
- F026A3BB033
- Dali
- F026A3BD001
- F026A3BD006
- F026A3BD012
- F026A3BD018
- F026A3BD030
- F026A3BD033

4000K

Non Dimmable

- F026A4BA001.A
- F026A4BA006.A
- F026A4BA012.A
- F026A4BA018.A
- F026A4BA030.A
- F026A4BA033.A
- 1-10V
- F026A4BB001.A
- F026A4BB006.A
- F026A4BB012.A
- F026A4BB018.A
- F026A4BB030.A
- F026A4BB033.A
- Dali
- F026A4BD001.A
- F026A4BD006.A
- F026A4BD012.A
- F026A4BD018.A
- F026A4BD030.A
- F026A4BD033.A



Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026A2CA001.A
- F026A2CA006.A
- F026A2CA012.A
- F026A2CA018.A
- F026A2CA030.A
- F026A2CA033.A
- 1-10V
- F026A2CB001.A
- F026A2CB006.A
- F026A2CB012.A
- F026A2CB018.A
- F026A2CB030.A
- F026A2CB033.A
- Dali
- F026A2CD001.A
- F026A2CD006.A
- F026A2CD012.A
- F026A2CD018.A
- F026A2CD030.A
- F026A2CD033.A

3000K

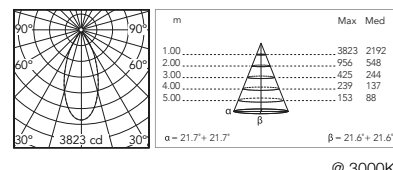
Non Dimmable

- F026A3CA001
- F026A3CA006
- F026A3CA012
- F026A3CA018
- F026A3CA030
- F026A3CA033
- 1-10V
- F026A3CB001
- F026A3CB006
- F026A3CB012
- F026A3CB018
- F026A3CB030
- F026A3CB033
- Dali
- F026A3CD001
- F026A3CD006
- F026A3CD012
- F026A3CD018
- F026A3CD030
- F026A3CD033

4000K

Non Dimmable

- F026A4CA001.A
- F026A4CA006.A
- F026A4CA012.A
- F026A4CA018.A
- F026A4CA030.A
- F026A4CA033.A
- 1-10V
- F026A4CB001.A
- F026A4CB006.A
- F026A4CB012.A
- F026A4CB018.A
- F026A4CB030.A
- F026A4CB033.A
- Dali
- F026A4CD001.A
- F026A4CD006.A
- F026A4CD012.A
- F026A4CD018.A
- F026A4CD030.A
- F026A4CD033.A



Spine 2 Absolute: Accessori / Accessories

Picchetto per installazione nel terreno.

Ground spike.

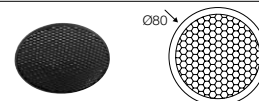
F026Z010000

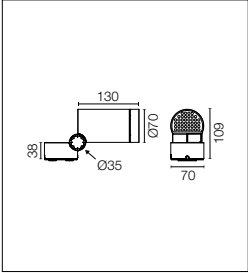


Honeycomb

Honeycomb Louvre

F026Z060000







Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

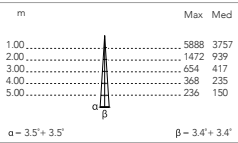
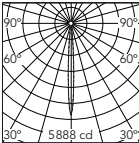
- F025D2AA001
- F025D2AA006
- F025D2AA012
- F025D2AA018
- F025D2AA030
- F025D2AA033

3000K
Non Dimmable

- F025D3AA001
- F025D3AA006
- F025D3AA012
- F025D3AA018
- F025D3AA030
- F025D3AA033

4000K
Non Dimmable

- F025D4AA001
- F025D4AA006
- F025D4AA012
- F025D4AA018
- F025D4AA030
- F025D4AA033



@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

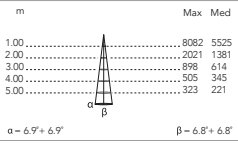
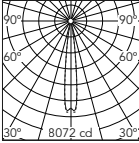
- F025D2BA001
- F025D2BA006
- F025D2BA012
- F025D2BA018
- F025D2BA030
- F025D2BA033

3000K
Non Dimmable

- F025D3BA001
- F025D3BA006
- F025D3BA012
- F025D3BA018
- F025D3BA030
- F025D3BA033

4000K
Non Dimmable

- F025D4BA001
- F025D4BA006
- F025D4BA012
- F025D4BA018
- F025D4BA030
- F025D4BA033



@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

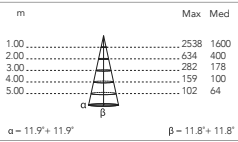
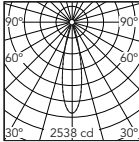
- F025D2CA001
- F025D2CA006
- F025D2CA012
- F025D2CA018
- F025D2CA030
- F025D2CA033

3000K
Non Dimmable

- F025D3CA001
- F025D3CA006
- F025D3CA012
- F025D3CA018
- F025D3CA030
- F025D3CA033

4000K
Non Dimmable

- F025D4CA001
- F025D4CA006
- F025D4CA012
- F025D4CA018
- F025D4CA030
- F025D4CA033



@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

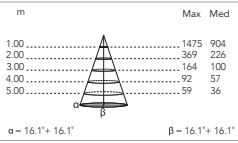
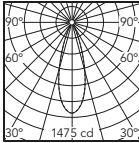
- F025D2DA001
- F025D2DA006
- F025D2DA012
- F025D2DA018
- F025D2DA030
- F025D2DA033

3000K
Non Dimmable

- F025D3DA001
- F025D3DA006
- F025D3DA012
- F025D3DA018
- F025D3DA030
- F025D3DA033

4000K
Non Dimmable

- F025D4DA001
- F025D4DA006
- F025D4DA012
- F025D4DA018
- F025D4DA030
- F025D4DA033



@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025D2EA001
- F025D2EA006
- F025D2EA012
- F025D2EA018
- F025D2EA030
- F025D2EA033

3000K

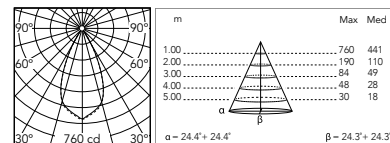
Non Dimmable

- F025D3EA001
- F025D3EA006
- F025D3EA012
- F025D3EA018
- F025D3EA030
- F025D3EA033

4000K

Non Dimmable

- F025D4EA001
- F025D4EA006
- F025D4EA012
- F025D4EA018
- F025D4EA030
- F025D4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025D2FA001
- F025D2FA006
- F025D2FA012
- F025D2FA018
- F025D2FA030
- F025D2FA033

3000K

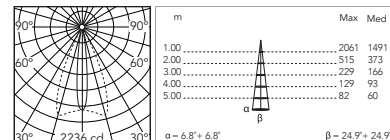
Non Dimmable

- F025D3FA001
- F025D3FA006
- F025D3FA012
- F025D3FA018
- F025D3FA030
- F025D3FA033

4000K

Non Dimmable

- F025D4FA001
- F025D4FA006
- F025D4FA012
- F025D4FA018
- F025D4FA030
- F025D4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025D2GA001
- F025D2GA006
- F025D2GA012
- F025D2GA018
- F025D2GA030
- F025D2GA033

3000K

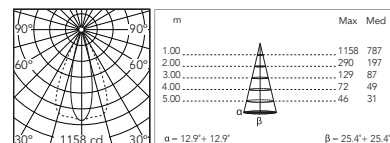
Non Dimmable

- F025D3GA001
- F025D3GA006
- F025D3GA012
- F025D3GA018
- F025D3GA030
- F025D3GA033

4000K

Non Dimmable

- F025D4GA001
- F025D4GA006
- F025D4GA012
- F025D4GA018
- F025D4GA030
- F025D4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025D2HA001
- F025D2HA006
- F025D2HA012
- F025D2HA018
- F025D2HA030
- F025D2HA033

3000K

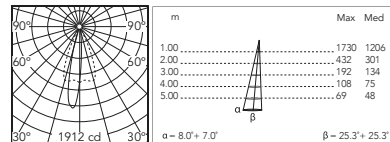
Non Dimmable

- F025D3HA001
- F025D3HA006
- F025D3HA012
- F025D3HA018
- F025D3HA030
- F025D3HA033

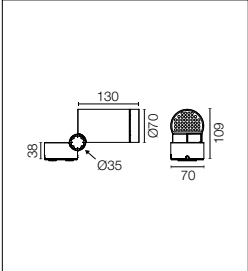
4000K

Non Dimmable

- F025D4HA001
- F025D4HA006
- F025D4HA012
- F025D4HA018
- F025D4HA030
- F025D4HA033



@ 3000K





Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

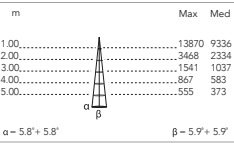
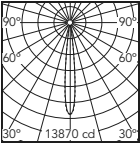
- F025E2BA001
- F025E2BA006
- F025E2BA012
- F025E2BA018
- F025E2BA030
- F025E2BA033

3000K
Non Dimmable

- F025E3BA001
- F025E3BA006
- F025E3BA012
- F025E3BA018
- F025E3BA030
- F025E3BA033

4000K
Non Dimmable

- F025E4BA001
- F025E4BA006
- F025E4BA012
- F025E4BA018
- F025E4BA030
- F025E4BA033



m	Max	Med
1.00	13870	9236
2.00	3468	2334
3.00	1541	1037
4.00	867	583
5.00	555	373

α = 5.8° + 5.8° β = 5.9° + 5.9°

@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

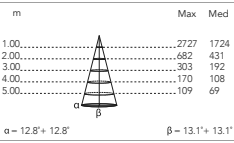
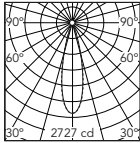
- F025E2CA001
- F025E2CA006
- F025E2CA012
- F025E2CA018
- F025E2CA030
- F025E2CA033

3000K
Non Dimmable

- F025E3CA001
- F025E3CA006
- F025E3CA012
- F025E3CA018
- F025E3CA030
- F025E3CA033

4000K
Non Dimmable

- F025E4CA001
- F025E4CA006
- F025E4CA012
- F025E4CA018
- F025E4CA030
- F025E4CA033



m	Max	Med
1.00	2727	1724
2.00	682	431
3.00	303	192
4.00	170	108
5.00	109	69

α = 12.8° + 12.8° β = 13.1° + 13.1°

@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

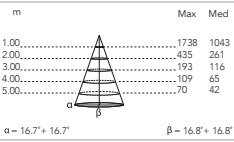
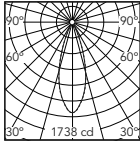
- F025E2DA001
- F025E2DA006
- F025E2DA012
- F025E2DA018
- F025E2DA030
- F025E2DA033

3000K
Non Dimmable

- F025E3DA001
- F025E3DA006
- F025E3DA012
- F025E3DA018
- F025E3DA030
- F025E3DA033

4000K
Non Dimmable

- F025E4DA001
- F025E4DA006
- F025E4DA012
- F025E4DA018
- F025E4DA030
- F025E4DA033



m	Max	Med
1.00	1738	1043
2.00	435	261
3.00	193	116
4.00	109	65
5.00	70	42

α = 16.7° + 16.7° β = 16.8° + 16.8°

@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

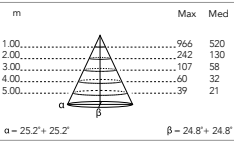
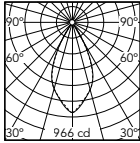
- F025E2EA001
- F025E2EA006
- F025E2EA012
- F025E2EA018
- F025E2EA030
- F025E2EA033

3000K
Non Dimmable

- F025E3EA001
- F025E3EA006
- F025E3EA012
- F025E3EA018
- F025E3EA030
- F025E3EA033

4000K
Non Dimmable

- F025E4EA001
- F025E4EA006
- F025E4EA012
- F025E4EA018
- F025E4EA030
- F025E4EA033



m	Max	Med
1.00	966	520
2.00	242	130
3.00	107	58
4.00	60	32
5.00	39	21

α = 25.2° + 25.2° β = 24.8° + 24.8°

@ 3000K

Spine 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025E2FA001
- F025E2FA006
- F025E2FA012
- F025E2FA018
- F025E2FA030
- F025E2FA033

3000K

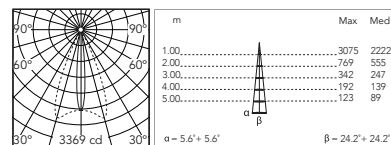
Non Dimmable

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- F025E3FA006
- F025E3FA012
- F025E3FA018
- F025E3FA030
- F025E3FA033

4000K

Non Dimmable

- F025E4FA001
- F025E4FA006
- F025E4FA012
- F025E4FA018
- F025E4FA030
- F025E4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025E2GA001
- F025E2GA006
- F025E2GA012
- F025E2GA018
- F025E2GA030
- F025E2GA033

3000K

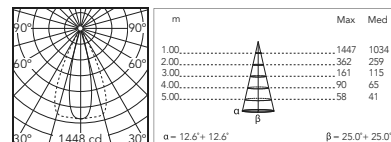
Non Dimmable

- F025E3GA001
- F025E3GA006
- F025E3GA012
- F025E3GA018
- F025E3GA030
- F025E3GA033

4000K

Non Dimmable

- F025E4GA001
- F025E4GA006
- F025E4GA012
- F025E4GA018
- F025E4GA030
- F025E4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025E2HA001
- F025E2HA006
- F025E2HA012
- F025E2HA018
- F025E2HA030
- F025E2HA033

3000K

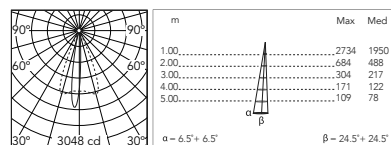
Non Dimmable

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- F025E3HA006
- F025E3HA012
- F025E3HA018
- F025E3HA030
- F025E3HA033

4000K

Non Dimmable

- F025E4HA001
- F025E4HA006
- F025E4HA012
- F025E4HA018
- F025E4HA030
- F025E4HA033



@ 3000K

Spine 1 Pro: Accessori / Accessories

Picchetto per installazione
nel terreno.

Ground spike.

F026Z010000



Honeycomb

Honeycomb Louvre

F025Z060000

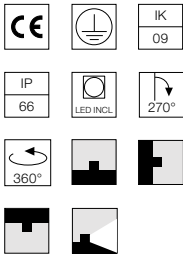
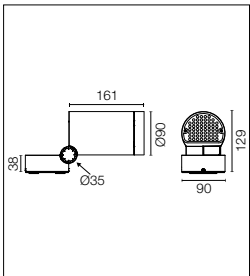


Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000
F029Z011000
F029Z012000
F029Z013000
F029Z014000
F029Z015000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Optic Narrow Spot
2200K disponibile su richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its watertightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026D2AA001
 - F026D2AA006
 - F026D2AA012
 - F026D2AA018
 - F026D2AA030
 - F026D2AA033

1-10V

 - F026D2AB001
 - F026D2AB006
 - F026D2AB012
 - F026D2AB018
 - F026D2AB030
 - F026D2AB033

Dali

 - F026D2AD001
 - F026D2AD006
 - F026D2AD012
 - F026D2AD018
 - F026D2AD030
 - F026D2AD033
- 3000K**
Non Dimmable

 - F026D3AA001
 - F026D3AA006
 - F026D3AA012
 - F026D3AA018
 - F026D3AA030
 - F026D3AA033

1-10V

 - F026D3AB001
 - F026D3AB006
 - F026D3AB012
 - F026D3AB018
 - F026D3AB030
 - F026D3AB033

Dali

 - F026D3AD001
 - F026D3AD006
 - F026D3AD012
 - F026D3AD018
 - F026D3AD030
 - F026D3AD033

- 4000K**
Non Dimmable

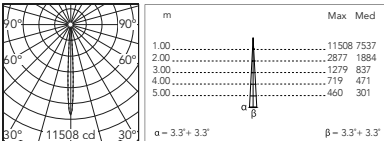
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 - F026D4AA006
 - F026D4AA012
 - F026D4AA018
 - F026D4AA030
 - F026D4AA033

1-10V

 - F026D4AB001
 - F026D4AB006
 - F026D4AB012
 - F026D4AB018
 - F026D4AB030
 - F026D4AB033

Dali

 - F026D4AD001
 - F026D4AD006
 - F026D4AD012
 - F026D4AD018
 - F026D4AD030
 - F026D4AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026D2BA001
 - F026D2BA006
 - F026D2BA012
 - F026D2BA018
 - F026D2BA030
 - F026D2BA033

1-10V

 - F026D2BB001
 - F026D2BB006
 - F026D2BB012
 - F026D2BB018
 - F026D2BB030
 - F026D2BB033

Dali

 - F026D2BD001
 - F026D2BD006
 - F026D2BD012
 - F026D2BD018
 - F026D2BD030
 - F026D2BD033
- 3000K**
Non Dimmable

 - F026D3BA001
 - F026D3BA006
 - F026D3BA012
 - F026D3BA018
 - F026D3BA030
 - F026D3BA033

1-10V

 - F026D3BB001
 - F026D3BB006
 - F026D3BB012
 - F026D3BB018
 - F026D3BB030
 - F026D3BB033

Dali

 - F026D3BD001
 - F026D3BD006
 - F026D3BD012
 - F026D3BD018
 - F026D3BD030
 - F026D3BD033

- 4000K**
Non Dimmable

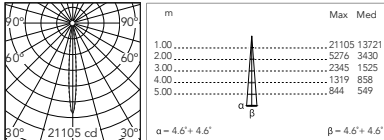
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 - F026D4BA012
 - F026D4BA018
 - F026D4BA030
 - F026D4BA033

1-10V

 - F026D4BB001
 - F026D4BB006
 - F026D4BB012
 - F026D4BB018
 - F026D4BB030
 - F026D4BB033

Dali

 - F026D4BD001
 - F026D4BD006
 - F026D4BD012
 - F026D4BD018
 - F026D4BD030
 - F026D4BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2CA001
- F026D2CA006
- F026D2CA012
- F026D2CA018
- F026D2CA030
- F026D2CA033
- 1-10V
- F026D2CB001
- F026D2CB006
- F026D2CB012
- F026D2CB018
- F026D2CB030
- F026D2CB033
- Dali
- F026D2CD001
- F026D2CD006
- F026D2CD012
- F026D2CD018
- F026D2CD030
- F026D2CD033

3000K

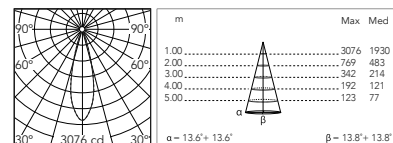
Non Dimmable

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- F026D3CA006
- F026D3CA012
- F026D3CA018
- F026D3CA030
- F026D3CA033
- 1-10V
- F026D3CB001
- F026D3CB006
- F026D3CB012
- F026D3CB018
- F026D3CB030
- F026D3CB033
- Dali
- F026D3CD001
- F026D3CD006
- F026D3CD012
- F026D3CD018
- F026D3CD030
- F026D3CD033

4000K

Non Dimmable

- F026D4CA001
- F026D4CA006
- F026D4CA012
- F026D4CA018
- F026D4CA030
- F026D4CA033
- 1-10V
- F026D4CB001
- F026D4CB006
- F026D4CB012
- F026D4CB018
- F026D4CB030
- F026D4CB033
- Dali
- F026D4CD001
- F026D4CD006
- F026D4CD012
- F026D4CD018
- F026D4CD030
- F026D4CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2DA001
- F026D2DA006
- F026D2DA012
- F026D2DA018
- F026D2DA030
- F026D2DA033
- 1-10V
- F026D2DB001
- F026D2DB006
- F026D2DB012
- F026D2DB018
- F026D2DB030
- F026D2DB033
- Dali
- F026D2DD001
- F026D2DD006
- F026D2DD012
- F026D2DD018
- F026D2DD030
- F026D2DD033

3000K

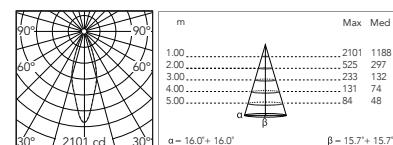
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- F026D3DA006
- F026D3DA012
- F026D3DA018
- F026D3DA030
- F026D3DA033
- 1-10V
- F026D3DB001
- F026D3DB006
- F026D3DB012
- F026D3DB018
- F026D3DB030
- F026D3DB033
- Dali
- F026D3DD001
- F026D3DD006
- F026D3DD012
- F026D3DD018
- F026D3DD030
- F026D3DD033

4000K

Non Dimmable

- F026D4DA001
- F026D4DA006
- F026D4DA012
- F026D4DA018
- F026D4DA030
- F026D4DA033
- 1-10V
- F026D4DB001
- F026D4DB006
- F026D4DB012
- F026D4DB018
- F026D4DB030
- F026D4DB033
- Dali
- F026D4DD001
- F026D4DD006
- F026D4DD012
- F026D4DD018
- F026D4DD030
- F026D4DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2EA001
- F026D2EA006
- F026D2EA012
- F026D2EA018
- F026D2EA030
- F026D2EA033
- 1-10V
- F026D2EB001
- F026D2EB006
- F026D2EB012
- F026D2EB018
- F026D2EB030
- F026D2EB033
- Dali
- F026D2ED001
- F026D2ED006
- F026D2ED012
- F026D2ED018
- F026D2ED030
- F026D2ED033

3000K

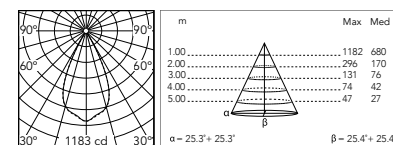
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- F026D3EA033
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- F026D3EB033
- Dali
- F026D3ED001
- F026D3ED006
- F026D3ED012
- F026D3ED018
- F026D3ED030
- F026D3ED033

4000K

Non Dimmable

- F026D4EA001
- F026D4EA006
- F026D4EA012
- F026D4EA018
- F026D4EA030
- F026D4EA033
- 1-10V
- F026D4EB001
- F026D4EB006
- F026D4EB012
- F026D4EB018
- F026D4EB030
- F026D4EB033
- Dali
- F026D4ED001
- F026D4ED006
- F026D4ED012
- F026D4ED018
- F026D4ED030
- F026D4ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2FA001
- F026D2FA006
- F026D2FA012
- F026D2FA018
- F026D2FA030
- F026D2FA033
- 1-10V
- F026D2FB001
- F026D2FB006
- F026D2FB012
- F026D2FB018
- F026D2FB030
- F026D2FB033
- Dali
- F026D2FD001
- F026D2FD006
- F026D2FD012
- F026D2FD018
- F026D2FD030
- F026D2FD033

3000K

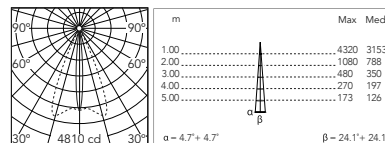
Non Dimmable

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- F026D3FA012
- F026D3FA018
- F026D3FA030
- F026D3FA033
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- F026D3FB030
- F026D3FB033
- Dali
- F026D3FD001
- F026D3FD006
- F026D3FD012
- F026D3FD018
- F026D3FD030
- F026D3FD033

4000K

Non Dimmable

- F026D4FA001
- F026D4FA006
- F026D4FA012
- F026D4FA018
- F026D4FA030
- F026D4FA033
- 1-10V
- F026D4FB001
- F026D4FB006
- F026D4FB012
- F026D4FB018
- F026D4FB030
- F026D4FB033
- Dali
- F026D4FD001
- F026D4FD006
- F026D4FD012
- F026D4FD018
- F026D4FD030
- F026D4FD033



@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2GA001
- F026D2GA006
- F026D2GA012
- F026D2GA018
- F026D2GA030
- F026D2GA033
- 1-10V
- F026D2GB001
- F026D2GB006
- F026D2GB012
- F026D2GB018
- F026D2GB030
- F026D2GB033
- Dali
- F026D2GD001
- F026D2GD006
- F026D2GD012
- F026D2GD018
- F026D2GD030
- F026D2GD033

3000K

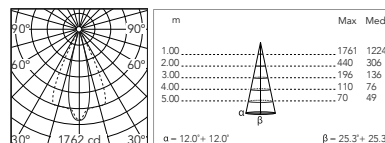
Non Dimmable

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- F026D3GA012
- F026D3GA018
- F026D3GA030
- F026D3GA033
- 1-10V
- F026D3GB001
- F026D3GB006
- F026D3GB012
- F026D3GB018
- F026D3GB030
- F026D3GB033
- Dali
- F026D3GD001
- F026D3GD006
- F026D3GD012
- F026D3GD018
- F026D3GD030
- F026D3GD033

4000K

Non Dimmable

- F026D4GA001
- F026D4GA006
- F026D4GA012
- F026D4GA018
- F026D4GA030
- F026D4GA033
- 1-10V
- F026D4GB001
- F026D4GB006
- F026D4GB012
- F026D4GB018
- F026D4GB030
- F026D4GB033
- Dali
- F026D4GD001
- F026D4GD006
- F026D4GD012
- F026D4GD018
- F026D4GD030
- F026D4GD033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026D2HA001
- F026D2HA006
- F026D2HA012
- F026D2HA018
- F026D2HA030
- F026D2HA033
- 1-10V
- F026D2HB001
- F026D2HB006
- F026D2HB012
- F026D2HB018
- F026D2HB030
- F026D2HB033
- Dali
- F026D2HD001
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- F026D2HD030
- F026D2HD033

3000K

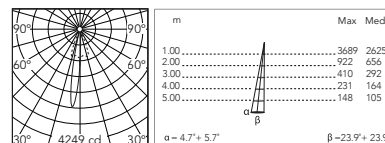
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- F026D3HA030
- F026D3HA033
- 1-10V
- F026D3HB001
- F026D3HB006
- F026D3HB012
- F026D3HB018
- F026D3HB030
- F026D3HB033
- Dali
- F026D3HD001
- F026D3HD006
- F026D3HD012
- F026D3HD018
- F026D3HD030
- F026D3HD033

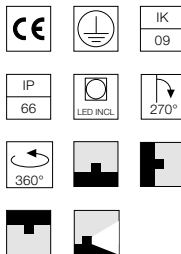
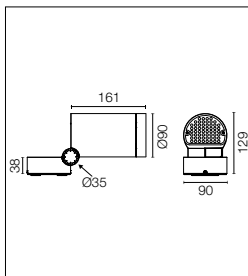
4000K

Non Dimmable

- F026D4HA001
- F026D4HA006
- F026D4HA012
- F026D4HA018
- F026D4HA030
- F026D4HA033
- 1-10V
- F026D4HB001
- F026D4HB006
- F026D4HB012
- F026D4HB018
- F026D4HB030
- F026D4HB033
- Dali
- F026D4HD001
- F026D4HD006
- F026D4HD012
- F026D4HD018
- F026D4HD030
- F026D4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its watertightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026E2BA001
- F026E2BA006
- F026E2BA012
- F026E2BA018
- F026E2BA030
- F026E2BA033
- 1-10V
- F026E2BB001
- F026E2BB006
- F026E2BB012
- F026E2BB018
- F026E2BB030
- F026E2BB033
- Dali
- F026E2BD001
- F026E2BD006
- F026E2BD012
- F026E2BD018
- F026E2BD030
- F026E2BD033

3000K

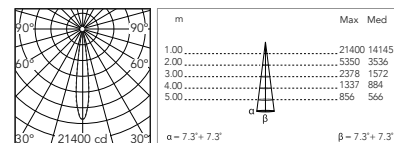
Non Dimmable

- F026E3BA001
- F026E3BA006
- F026E3BA012
- F026E3BA018
- F026E3BA030
- F026E3BA033
- 1-10V
- F026E3BB001
- F026E3BB006
- F026E3BB012
- F026E3BB018
- F026E3BB030
- F026E3BB033
- Dali
- F026E3BD001
- F026E3BD006
- F026E3BD012
- F026E3BD018
- F026E3BD030
- F026E3BD033

4000K

Non Dimmable

- F026E4BA001
- F026E4BA006
- F026E4BA012
- F026E4BA018
- F026E4BA030
- F026E4BA033
- 1-10V
- F026E4BB001
- F026E4BB006
- F026E4BB012
- F026E4BB018
- F026E4BB030
- F026E4BB033
- Dali
- F026E4BD001
- F026E4BD006
- F026E4BD012
- F026E4BD018
- F026E4BD030
- F026E4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026E2CA001
- F026E2CA006
- F026E2CA012
- F026E2CA018
- F026E2CA030
- F026E2CA033
- 1-10V
- F026E2CB001
- F026E2CB006
- F026E2CB012
- F026E2CB018
- F026E2CB030
- F026E2CB033
- Dali
- F026E2CD001
- F026E2CD006
- F026E2CD012
- F026E2CD018
- F026E2CD030
- F026E2CD033

3000K

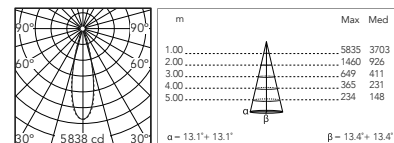
Non Dimmable

- F026E3CA001
- F026E3CA006
- F026E3CA012
- F026E3CA018
- F026E3CA030
- F026E3CA033
- 1-10V
- F026E3CB001
- F026E3CB006
- F026E3CB012
- F026E3CB018
- F026E3CB030
- F026E3CB033
- Dali
- F026E3CD001
- F026E3CD006
- F026E3CD012
- F026E3CD018
- F026E3CD030
- F026E3CD033

4000K

Non Dimmable

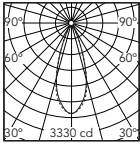
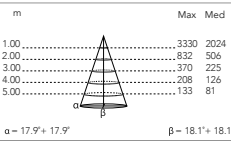
- F026E4CA001
- F026E4CA006
- F026E4CA012
- F026E4CA018
- F026E4CA030
- F026E4CA033
- 1-10V
- F026E4CB001
- F026E4CB006
- F026E4CB012
- F026E4CB018
- F026E4CB030
- F026E4CB033
- Dali
- F026E4CD001
- F026E4CD006
- F026E4CD012
- F026E4CD018
- F026E4CD030
- F026E4CD033



@ 3000K

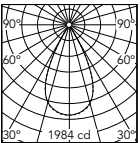
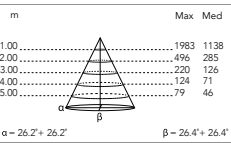
Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026E2DA001	F026E3DA001	F026E4DA001	 
F026E2DA006	F026E3DA006	F026E4DA006	
F026E2DA012	F026E3DA012	F026E4DA012	
F026E2DA018	F026E3DA018	F026E4DA018	
F026E2DA030	F026E3DA030	F026E4DA030	
F026E2DA033	F026E3DA033	F026E4DA033	
1-10V	1-10V	1-10V	
F026E2DB001	F026E3DB001	F026E4DB001	
F026E2DB006	F026E3DB006	F026E4DB006	
F026E2DB012	F026E3DB012	F026E4DB012	
F026E2DB018	F026E3DB018	F026E4DB018	
F026E2DB030	F026E3DB030	F026E4DB030	
F026E2DB033	F026E3DB033	F026E4DB033	
Dali	Dali	Dali	
F026E2DD001	F026E3DD001	F026E4DD001	
F026E2DD006	F026E3DD006	F026E4DD006	
F026E2DD012	F026E3DD012	F026E4DD012	
F026E2DD018	F026E3DD018	F026E4DD018	
F026E2DD030	F026E3DD030	F026E4DD030	
F026E2DD033	F026E3DD033	F026E4DD033	

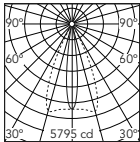
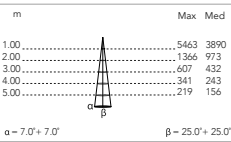
Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026E2EA001	F026E3EA001	F026E4EA001	 
F026E2EA006	F026E3EA006	F026E4EA006	
F026E2EA012	F026E3EA012	F026E4EA012	
F026E2EA018	F026E3EA018	F026E4EA018	
F026E2EA030	F026E3EA030	F026E4EA030	
F026E2EA033	F026E3EA033	F026E4EA033	
1-10V	1-10V	1-10V	
F026E2EB001	F026E3EB001	F026E4EB001	
F026E2EB006	F026E3EB006	F026E4EB006	
F026E2EB012	F026E3EB012	F026E4EB012	
F026E2EB018	F026E3EB018	F026E4EB018	
F026E2EB030	F026E3EB030	F026E4EB030	
F026E2EB033	F026E3EB033	F026E4EB033	
Dali	Dali	Dali	
F026E2ED001	F026E3ED001	F026E4ED001	
F026E2ED006	F026E3ED006	F026E4ED006	
F026E2ED012	F026E3ED012	F026E4ED012	
F026E2ED018	F026E3ED018	F026E4ED018	
F026E2ED030	F026E3ED030	F026E4ED030	
F026E2ED033	F026E3ED033	F026E4ED033	

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026E2FA001	F026E3FA001	F026E4FA001	 
F026E2FA006	F026E3FA006	F026E4FA006	
F026E2FA012	F026E3FA012	F026E4FA012	
F026E2FA018	F026E3FA018	F026E4FA018	
F026E2FA030	F026E3FA030	F026E4FA030	
F026E2FA033	F026E3FA033	F026E4FA033	
1-10V	1-10V	1-10V	
F026E2FB001	F026E3FB001	F026E4FB001	
F026E2FB006	F026E3FB006	F026E4FB006	
F026E2FB012	F026E3FB012	F026E4FB012	
F026E2FB018	F026E3FB018	F026E4FB018	
F026E2FB030	F026E3FB030	F026E4FB030	
F026E2FB033	F026E3FB033	F026E4FB033	
Dali	Dali	Dali	
F026E2FD001	F026E3FD001	F026E4FD001	
F026E2FD006	F026E3FD006	F026E4FD006	
F026E2FD012	F026E3FD012	F026E4FD012	
F026E2FD018	F026E3FD018	F026E4FD018	
F026E2FD030	F026E3FD030	F026E4FD030	
F026E2FD033	F026E3FD033	F026E4FD033	

Spine 2 Pro Hp

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026E2GA001
- F026E2GA006
- F026E2GA012
- F026E2GA018
- F026E2GA030
- F026E2GA033
- 1-10V
- F026E2GB001
- F026E2GB006
- F026E2GB012
- F026E2GB018
- F026E2GB030
- F026E2GB033
- Dali
- F026E2GD001
- F026E2GD006
- F026E2GD012
- F026E2GD018
- F026E2GD030
- F026E2GD033

3000K

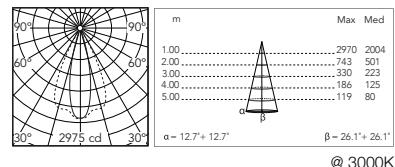
Non Dimmable

- F026E3GA001
- F026E3GA006
- F026E3GA012
- F026E3GA018
- F026E3GA030
- F026E3GA033
- 1-10V
- F026E3GB001
- F026E3GB006
- F026E3GB012
- F026E3GB018
- F026E3GB030
- F026E3GB033
- Dali
- F026E3GD001
- F026E3GD006
- F026E3GD012
- F026E3GD018
- F026E3GD030
- F026E3GD033

4000K

Non Dimmable

- F026E4GA001
- F026E4GA006
- F026E4GA012
- F026E4GA018
- F026E4GA030
- F026E4GA033
- 1-10V
- F026E4GB001
- F026E4GB006
- F026E4GB012
- F026E4GB018
- F026E4GB030
- F026E4GB033
- Dali
- F026E4GD001
- F026E4GD006
- F026E4GD012
- F026E4GD018
- F026E4GD030
- F026E4GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026E2HA001
- F026E2HA006
- F026E2HA012
- F026E2HA018
- F026E2HA030
- F026E2HA033
- 1-10V
- F026E2HB001
- F026E2HB006
- F026E2HB012
- F026E2HB018
- F026E2HB030
- F026E2HB033
- Dali
- F026E2HD001
- F026E2HD006
- F026E2HD012
- F026E2HD018
- F026E2HD030
- F026E2HD033

3000K

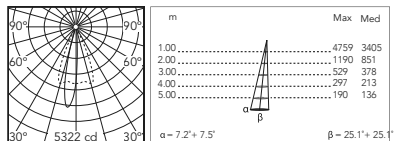
Non Dimmable

- F026E3HA001
- F026E3HA006
- F026E3HA012
- F026E3HA018
- F026E3HA030
- F026E3HA033
- 1-10V
- F026E3HB001
- F026E3HB006
- F026E3HB012
- F026E3HB018
- F026E3HB030
- F026E3HB033
- Dali
- F026E3HD001
- F026E3HD006
- F026E3HD012
- F026E3HD018
- F026E3HD030
- F026E3HD033

4000K

Non Dimmable

- F026E4HA001
- F026E4HA006
- F026E4HA012
- F026E4HA018
- F026E4HA030
- F026E4HA033
- 1-10V
- F026E4HB001
- F026E4HB006
- F026E4HB012
- F026E4HB018
- F026E4HB030
- F026E4HB033
- Dali
- F026E4HD001
- F026E4HD006
- F026E4HD012
- F026E4HD018
- F026E4HD030
- F026E4HD033



@ 3000K

Spine 2 Pro: Accessori / Accessories

Picchetto per installazione
nel terreno.

Ground spike.

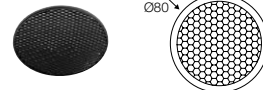
F026Z010000



Honeycomb

Honeycomb Louvre

F026Z060000

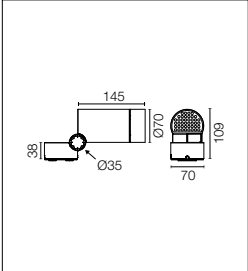


Lenti converter / Converter lenses:

- Converter Spine 2 Optic Medium Flood
- Converter Spine 2 Optic Flood
- Converter Spine 2 Optic Wide Flood
- Converter Spine 2 Optic Elliptic 1
- Converter Spine 2 Optic Elliptic 2
- Converter Spine 2 Optic Wall Washer

F029Z020000
F029Z021000
F029Z022000
F029Z023000
F029Z024000
F029Z025000







Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

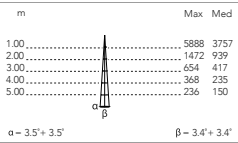
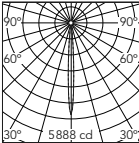
- F025B2AA001
- F025B2AA006
- F025B2AA012
- F025B2AA018
- F025B2AA030
- F025B2AA033

3000K
Non Dimmable

- F025B3AA001
- F025B3AA006
- F025B3AA012
- F025B3AA018
- F025B3AA030
- F025B3AA033

4000K
Non Dimmable

- F025B4AA001
- F025B4AA006
- F025B4AA012
- F025B4AA018
- F025B4AA030
- F025B4AA033



@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

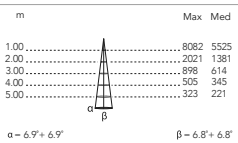
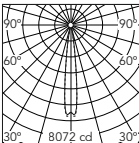
- F025B2BA001
- F025B2BA006
- F025B2BA012
- F025B2BA018
- F025B2BA030
- F025B2BA033

3000K
Non Dimmable

- F025B3BA001
- F025B3BA006
- F025B3BA012
- F025B3BA018
- F025B3BA030
- F025B3BA033

4000K
Non Dimmable

- F025B4BA001
- F025B4BA006
- F025B4BA012
- F025B4BA018
- F025B4BA030
- F025B4BA033



@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

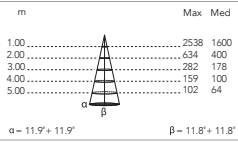
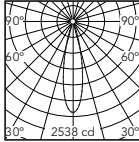
- F025B2CA001
- F025B2CA006
- F025B2CA012
- F025B2CA018
- F025B2CA030
- F025B2CA033

3000K
Non Dimmable

- F025B3CA001
- F025B3CA006
- F025B3CA012
- F025B3CA018
- F025B3CA030
- F025B3CA033

4000K
Non Dimmable

- F025B4CA001
- F025B4CA006
- F025B4CA012
- F025B4CA018
- F025B4CA030
- F025B4CA033



@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

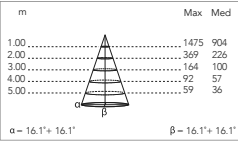
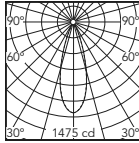
- F025B2DA001
- F025B2DA006
- F025B2DA012
- F025B2DA018
- F025B2DA030
- F025B2DA033

3000K
Non Dimmable

- F025B3DA001
- F025B3DA006
- F025B3DA012
- F025B3DA018
- F025B3DA030
- F025B3DA033

4000K
Non Dimmable

- F025B4DA001
- F025B4DA006
- F025B4DA012
- F025B4DA018
- F025B4DA030
- F025B4DA033



@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025B2EA001
- F025B2EA006
- F025B2EA012
- F025B2EA018
- F025B2EA030
- F025B2EA033

3000K

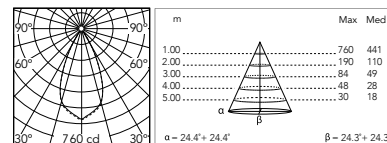
Non Dimmable

- F025B3EA001
- F025B3EA006
- F025B3EA012
- F025B3EA018
- F025B3EA030
- F025B3EA033

4000K

Non Dimmable

- F025B4EA001
- F025B4EA006
- F025B4EA012
- F025B4EA018
- F025B4EA030
- F025B4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025B2FA001
- F025B2FA006
- F025B2FA012
- F025B2FA018
- F025B2FA030
- F025B2FA033

3000K

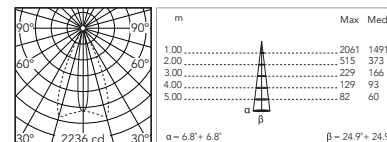
Non Dimmable

- F025B3FA001
- F025B3FA006
- F025B3FA012
- F025B3FA018
- F025B3FA030
- F025B3FA033

4000K

Non Dimmable

- F025B4FA001
- F025B4FA006
- F025B4FA012
- F025B4FA018
- F025B4FA030
- F025B4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025B2GA001
- F025B2GA006
- F025B2GA012
- F025B2GA018
- F025B2GA030
- F025B2GA033

3000K

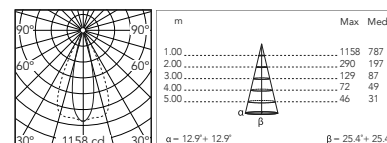
Non Dimmable

- F025B3GA001
- F025B3GA006
- F025B3GA012
- F025B3GA018
- F025B3GA030
- F025B3GA033

4000K

Non Dimmable

- F025B4GA001
- F025B4GA006
- F025B4GA012
- F025B4GA018
- F025B4GA030
- F025B4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025B2HA001
- F025B2HA006
- F025B2HA012
- F025B2HA018
- F025B2HA030
- F025B2HA033

3000K

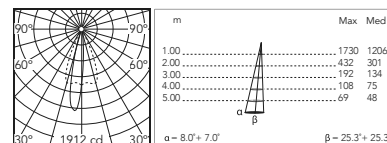
Non Dimmable

- F025B3HA001
- F025B3HA006
- F025B3HA012
- F025B3HA018
- F025B3HA030
- F025B3HA033

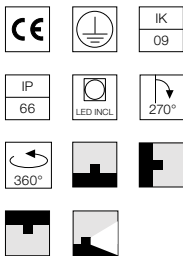
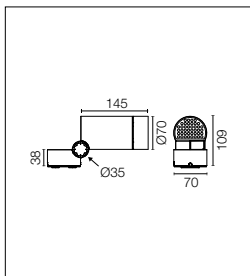
4000K

Non Dimmable

- F025B4HA001
- F025B4HA006
- F025B4HA012
- F025B4HA018
- F025B4HA030
- F025B4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiamento con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentazione remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2BA001
- F025C2BA006
- F025C2BA012
- F025C2BA018
- F025C2BA030
- F025C2BA033

3000K

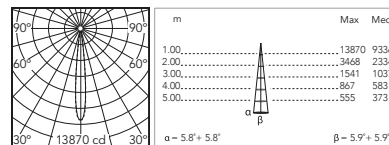
Non Dimmable

- F025C3BA001
- F025C3BA006
- F025C3BA012
- F025C3BA018
- F025C3BA030
- F025C3BA033

4000K

Non Dimmable

- F025C4BA001
- F025C4BA006
- F025C4BA012
- F025C4BA018
- F025C4BA030
- F025C4BA033



@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2CA001
- F025C2CA006
- F025C2CA012
- F025C2CA018
- F025C2CA030
- F025C2CA033

3000K

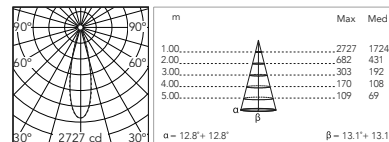
Non Dimmable

- F025C3CA001
- F025C3CA006
- F025C3CA012
- F025C3CA018
- F025C3CA030
- F025C3CA033

4000K

Non Dimmable

- F025C4CA001
- F025C4CA006
- F025C4CA012
- F025C4CA018
- F025C4CA030
- F025C4CA033



@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2DA001
- F025C2DA006
- F025C2DA012
- F025C2DA018
- F025C2DA030
- F025C2DA033

3000K

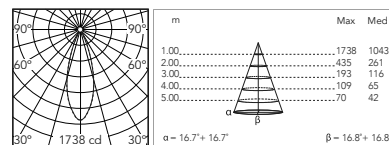
Non Dimmable

- F025C3DA001
- F025C3DA006
- F025C3DA012
- F025C3DA018
- F025C3DA030
- F025C3DA033

4000K

Non Dimmable

- F025C4DA001
- F025C4DA006
- F025C4DA012
- F025C4DA018
- F025C4DA030
- F025C4DA033



@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2EA001
- F025C2EA006
- F025C2EA012
- F025C2EA018
- F025C2EA030
- F025C2EA033

3000K

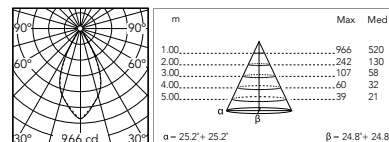
Non Dimmable

- F025C3EA001
- F025C3EA006
- F025C3EA012
- F025C3EA018
- F025C3EA030
- F025C3EA033

4000K

Non Dimmable

- F025C4EA001
- F025C4EA006
- F025C4EA012
- F025C4EA018
- F025C4EA030
- F025C4EA033



@ 3000K

Spine 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2FA001
- F025C2FA006
- F025C2FA012
- F025C2FA018
- F025C2FA030
- F025C2FA033

3000K

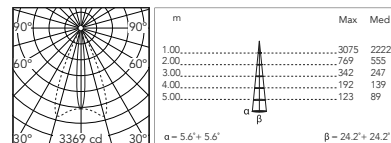
Non Dimmable

- F025C3FA001
- F025C3FA006
- F025C3FA012
- F025C3FA018
- F025C3FA030
- F025C3FA033

4000K

Non Dimmable

- F025C4FA001
- F025C4FA006
- F025C4FA012
- F025C4FA018
- F025C4FA030
- F025C4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2GA001
- F025C2GA006
- F025C2GA012
- F025C2GA018
- F025C2GA030
- F025C2GA033

3000K

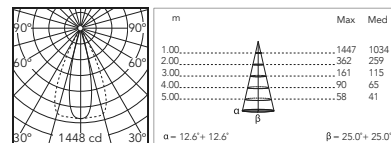
Non Dimmable

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- F025C3GA006
- F025C3GA012
- F025C3GA018
- F025C3GA030
- F025C3GA033

4000K

Non Dimmable

- F025C4GA001
- F025C4GA006
- F025C4GA012
- F025C4GA018
- F025C4GA030
- F025C4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025C2HA001
- F025C2HA006
- F025C2HA012
- F025C2HA018
- F025C2HA030
- F025C2HA033

3000K

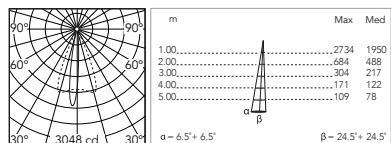
Non Dimmable

- F025C3HA001
- F025C3HA006
- F025C3HA012
- F025C3HA018
- F025C3HA030
- F025C3HA033

4000K

Non Dimmable

- F025C4HA001
- F025C4HA006
- F025C4HA012
- F025C4HA018
- F025C4HA030
- F025C4HA033



@ 3000K

Spine 1 Ultra: Accessori / Accessories

Visor

Visor

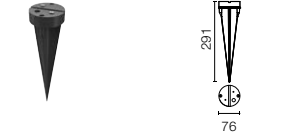
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- F025Z050018
- F025Z050030
- F025Z050033



Picchetto per installazione nel terreno.

Ground spike.

F026Z010000



Honeycomb

Honeycomb Louvre

F025Z060000

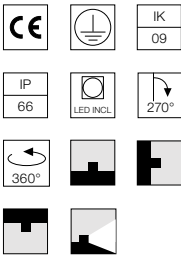
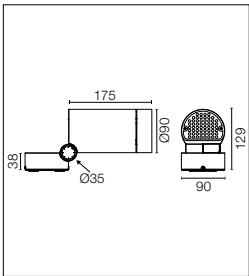


Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000
F029Z011000
F029Z012000
F029Z013000
F029Z014000
F029Z015000





Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

Optic Narrow Spot
2200K disponibile su richiesta.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026B2AA001
 - F026B2AA006
 - F026B2AA012
 - F026B2AA018
 - F026B2AA030
 - F026B2AA033

1-10V

 - F026B2AB001
 - F026B2AB006
 - F026B2AB012
 - F026B2AB018
 - F026B2AB030
 - F026B2AB033

Dali

 - F026B2AD001
 - F026B2AD006
 - F026B2AD012
 - F026B2AD018
 - F026B2AD030
 - F026B2AD033
- 3000K**
Non Dimmable

 - F026B3AA001
 - F026B3AA006
 - F026B3AA012
 - F026B3AA018
 - F026B3AA030
 - F026B3AA033

1-10V

 - F026B3AB001
 - F026B3AB006
 - F026B3AB012
 - F026B3AB018
 - F026B3AB030
 - F026B3AB033

Dali

 - F026B3AD001
 - F026B3AD006
 - F026B3AD012
 - F026B3AD018
 - F026B3AD030
 - F026B3AD033

- 4000K**
Non Dimmable

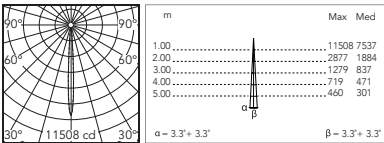
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 - F026B4AA006
 - F026B4AA012
 - F026B4AA018
 - F026B4AA030
 - F026B4AA033

1-10V

 - F026B4AB001
 - F026B4AB006
 - F026B4AB012
 - F026B4AB018
 - F026B4AB030
 - F026B4AB033

Dali

 - F026B4AD001
 - F026B4AD006
 - F026B4AD012
 - F026B4AD018
 - F026B4AD030
 - F026B4AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026B2BA001
 - F026B2BA006
 - F026B2BA012
 - F026B2BA018
 - F026B2BA030
 - F026B2BA033

1-10V

 - F026B2BB001
 - F026B2BB006
 - F026B2BB012
 - F026B2BB018
 - F026B2BB030
 - F026B2BB033

Dali

 - F026B2BD001
 - F026B2BD006
 - F026B2BD012
 - F026B2BD018
 - F026B2BD030
 - F026B2BD033
- 3000K**
Non Dimmable

 - F026B3BA001
 - F026B3BA006
 - F026B3BA012
 - F026B3BA018
 - F026B3BA030
 - F026B3BA033

1-10V

 - F026B3BB001
 - F026B3BB006
 - F026B3BB012
 - F026B3BB018
 - F026B3BB030
 - F026B3BB033

Dali

 - F026B3BD001
 - F026B3BD006
 - F026B3BD012
 - F026B3BD018
 - F026B3BD030
 - F026B3BD033

- 4000K**
Non Dimmable

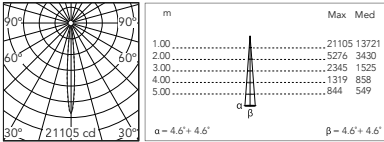
 - F026B4BA001
 - F026B4BA006
 - F026B4BA012
 - F026B4BA018
 - F026B4BA030
 - F026B4BA033

1-10V

 - F026B4BB001
 - F026B4BB006
 - F026B4BB012
 - F026B4BB018
 - F026B4BB030
 - F026B4BB033

Dali

 - F026B4BD001
 - F026B4BD006
 - F026B4BD012
 - F026B4BD018
 - F026B4BD030
 - F026B4BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026B2CA001
- F026B2CA006
- F026B2CA012
- F026B2CA018
- F026B2CA030
- F026B2CA033
- 1-10V
- F026B2CB001
- F026B2CB006
- F026B2CB012
- F026B2CB018
- F026B2CB030
- F026B2CB033
- Dali
- F026B2CD001
- F026B2CD006
- F026B2CD012
- F026B2CD018
- F026B2CD030
- F026B2CD033

3000K

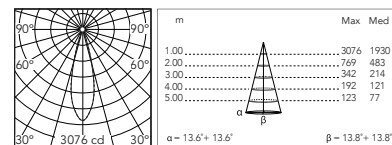
Non Dimmable

- F026B3CA001
- F026B3CA006
- F026B3CA012
- F026B3CA018
- F026B3CA030
- F026B3CA033
- 1-10V
- F026B3CB001
- F026B3CB006
- F026B3CB012
- F026B3CB018
- F026B3CB030
- F026B3CB033
- Dali
- F026B3CD001
- F026B3CD006
- F026B3CD012
- F026B3CD018
- F026B3CD030
- F026B3CD033

4000K

Non Dimmable

- F026B4CA001
- F026B4CA006
- F026B4CA012
- F026B4CA018
- F026B4CA030
- F026B4CA033
- 1-10V
- F026B4CB001
- F026B4CB006
- F026B4CB012
- F026B4CB018
- F026B4CB030
- F026B4CB033
- Dali
- F026B4CD001
- F026B4CD006
- F026B4CD012
- F026B4CD018
- F026B4CD030
- F026B4CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026B2DA001
- F026B2DA006
- F026B2DA012
- F026B2DA018
- F026B2DA030
- F026B2DA033
- 1-10V
- F026B2DB001
- F026B2DB006
- F026B2DB012
- F026B2DB018
- F026B2DB030
- F026B2DB033
- Dali
- F026B2DD001
- F026B2DD006
- F026B2DD012
- F026B2DD018
- F026B2DD030
- F026B2DD033

3000K

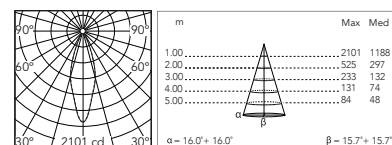
Non Dimmable

- F026B3DA001
- F026B3DA006
- F026B3DA012
- F026B3DA018
- F026B3DA030
- F026B3DA033
- 1-10V
- F026B3DB001
- F026B3DB006
- F026B3DB012
- F026B3DB018
- F026B3DB030
- F026B3DB033
- Dali
- F026B3DD001
- F026B3DD006
- F026B3DD012
- F026B3DD018
- F026B3DD030
- F026B3DD033

4000K

Non Dimmable

- F026B4DA001
- F026B4DA006
- F026B4DA012
- F026B4DA018
- F026B4DA030
- F026B4DA033
- 1-10V
- F026B4DB001
- F026B4DB006
- F026B4DB012
- F026B4DB018
- F026B4DB030
- F026B4DB033
- Dali
- F026B4DD001
- F026B4DD006
- F026B4DD012
- F026B4DD018
- F026B4DD030
- F026B4DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026B2EA001
- F026B2EA006
- F026B2EA012
- F026B2EA018
- F026B2EA030
- F026B2EA033
- 1-10V
- F026B2EB001
- F026B2EB006
- F026B2EB012
- F026B2EB018
- F026B2EB030
- F026B2EB033
- Dali
- F026B2ED001
- F026B2ED006
- F026B2ED012
- F026B2ED018
- F026B2ED030
- F026B2ED033

3000K

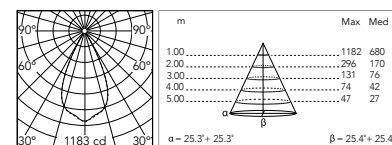
Non Dimmable

- F026B3EA001
- F026B3EA006
- F026B3EA012
- F026B3EA018
- F026B3EA030
- F026B3EA033
- 1-10V
- F026B3EB001
- F026B3EB006
- F026B3EB012
- F026B3EB018
- F026B3EB030
- F026B3EB033
- Dali
- F026B3ED001
- F026B3ED006
- F026B3ED012
- F026B3ED018
- F026B3ED030
- F026B3ED033

4000K

Non Dimmable

- F026B4EA001
- F026B4EA006
- F026B4EA012
- F026B4EA018
- F026B4EA030
- F026B4EA033
- 1-10V
- F026B4EB001
- F026B4EB006
- F026B4EB012
- F026B4EB018
- F026B4EB030
- F026B4EB033
- Dali
- F026B4ED001
- F026B4ED006
- F026B4ED012
- F026B4ED018
- F026B4ED030
- F026B4ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○ F026B2FA001

● F026B2FA006

● F026B2FA012

● F026B2FA018

● F026B2FA030

● F026B2FA033

1-10V

○ F026B2FB001

● F026B2FB006

● F026B2FB012

● F026B2FB018

● F026B2FB030

● F026B2FB033

Dali

○ F026B2FD001

● F026B2FD006

● F026B2FD012

● F026B2FD018

● F026B2FD030

● F026B2FD033

3000K

Non Dimmable

○ F026B3FA001

● F026B3FA006

● F026B3FA012

● F026B3FA018

● F026B3FA030

● F026B3FA033

1-10V

○ F026B3FB001

● F026B3FB006

● F026B3FB012

● F026B3FB018

● F026B3FB030

● F026B3FB033

Dali

○ F026B3FD001

● F026B3FD006

● F026B3FD012

● F026B3FD018

● F026B3FD030

● F026B3FD033

4000K

Non Dimmable

○ F026B4FA001

● F026B4FA006

● F026B4FA012

● F026B4FA018

● F026B4FA030

● F026B4FA033

1-10V

○ F026B4FB001

● F026B4FB006

● F026B4FB012

● F026B4FB018

● F026B4FB030

● F026B4FB033

Dali

○ F026B4FD001

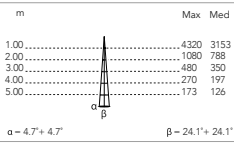
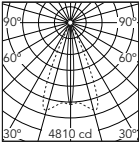
● F026B4FD006

● F026B4FD012

● F026B4FD018

● F026B4FD030

● F026B4FD033



@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○ F026B2GA001

● F026B2GA006

● F026B2GA012

● F026B2GA018

● F026B2GA030

● F026B2GA033

1-10V

○ F026B2GB001

● F026B2GB006

● F026B2GB012

● F026B2GB018

● F026B2GB030

● F026B2GB033

Dali

○ F026B2GD001

● F026B2GD006

● F026B2GD012

● F026B2GD018

● F026B2GD030

● F026B2GD033

3000K

Non Dimmable

○ F026B3GA001

● F026B3GA006

● F026B3GA012

● F026B3GA018

● F026B3GA030

● F026B3GA033

1-10V

○ F026B3GB001

● F026B3GB006

● F026B3GB012

● F026B3GB018

● F026B3GB030

● F026B3GB033

Dali

○ F026B3GD001

● F026B3GD006

● F026B3GD012

● F026B3GD018

● F026B3GD030

● F026B3GD033

4000K

Non Dimmable

○ F026B4GA001

● F026B4GA006

● F026B4GA012

● F026B4GA018

● F026B4GA030

● F026B4GA033

1-10V

○ F026B4GB001

● F026B4GB006

● F026B4GB012

● F026B4GB018

● F026B4GB030

● F026B4GB033

Dali

○ F026B4GD001

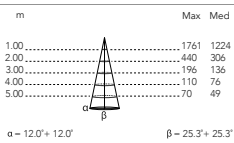
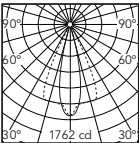
● F026B4GD006

● F026B4GD012

● F026B4GD018

● F026B4GD030

● F026B4GD033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○ F026B2HA001

● F026B2HA006

● F026B2HA012

● F026B2HA018

● F026B2HA030

● F026B2HA033

1-10V

○ F026B2HB001

● F026B2HB006

● F026B2HB012

● F026B2HB018

● F026B2HB030

● F026B2HB033

Dali

○ F026B2HD001

● F026B2HD006

● F026B2HD012

● F026B2HD018

● F026B2HD030

● F026B2HD033

3000K

Non Dimmable

○ F026B3HA001

● F026B3HA006

● F026B3HA012

● F026B3HA018

● F026B3HA030

● F026B3HA033

1-10V

○ F026B3HB001

● F026B3HB006

● F026B3HB012

● F026B3HB018

● F026B3HB030

● F026B3HB033

Dali

○ F026B3HD001

● F026B3HD006

● F026B3HD012

● F026B3HD018

● F026B3HD030

● F026B3HD033

4000K

Non Dimmable

○ F026B4HA001

● F026B4HA006

● F026B4HA012

● F026B4HA018

● F026B4HA030

● F026B4HA033

1-10V

○ F026B4HB001

● F026B4HB006

● F026B4HB012

● F026B4HB018

● F026B4HB030

● F026B4HB033

Dali

○ F026B4HD001

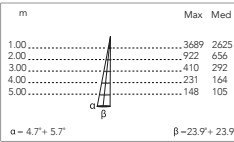
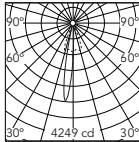
● F026B4HD006

● F026B4HD012

● F026B4HD018

● F026B4HD030

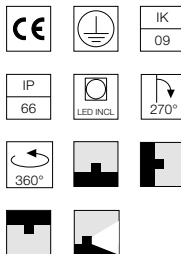
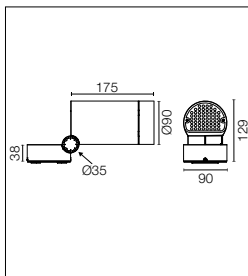
● F026B4HD033



@ 3000K

Spine

54



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Base di fissaggio inclusa. Connessione elettrica da effettuarsi all'interno della base tramite connettore a tenuta stagna incluso; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio picchetto per installazione a terra da ordinare separatamente.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its watertightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026C2BA001
- F026C2BA006
- F026C2BA012
- F026C2BA018
- F026C2BA030
- F026C2BA033
- 1-10V
- F026C2BB001
- F026C2BB006
- F026C2BB012
- F026C2BB018
- F026C2BB030
- F026C2BB033
- Dali
- F026C2BD001
- F026C2BD006
- F026C2BD012
- F026C2BD018
- F026C2BD030
- F026C2BD033

3000K

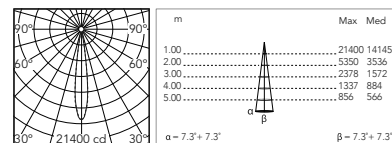
Non Dimmable

- F026C3BA001
- F026C3BA006
- F026C3BA012
- F026C3BA018
- F026C3BA030
- F026C3BA033
- 1-10V
- F026C3BB001
- F026C3BB006
- F026C3BB012
- F026C3BB018
- F026C3BB030
- F026C3BB033
- Dali
- F026C3BD001
- F026C3BD006
- F026C3BD012
- F026C3BD018
- F026C3BD030
- F026C3BD033

4000K

Non Dimmable

- F026C4BA001
- F026C4BA006
- F026C4BA012
- F026C4BA018
- F026C4BA030
- F026C4BA033
- 1-10V
- F026C4BB001
- F026C4BB006
- F026C4BB012
- F026C4BB018
- F026C4BB030
- F026C4BB033
- Dali
- F026C4BD001
- F026C4BD006
- F026C4BD012
- F026C4BD018
- F026C4BD030
- F026C4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026C2CA001
- F026C2CA006
- F026C2CA012
- F026C2CA018
- F026C2CA030
- F026C2CA033
- 1-10V
- F026C2CB001
- F026C2CB006
- F026C2CB012
- F026C2CB018
- F026C2CB030
- F026C2CB033
- Dali
- F026C2CD001
- F026C2CD006
- F026C2CD012
- F026C2CD018
- F026C2CD030
- F026C2CD033

3000K

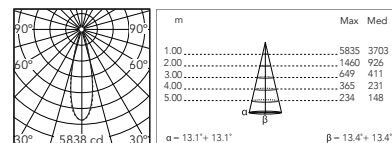
Non Dimmable

- F026C3CA001
- F026C3CA006
- F026C3CA012
- F026C3CA018
- F026C3CA030
- F026C3CA033
- 1-10V
- F026C3CB001
- F026C3CB006
- F026C3CB012
- F026C3CB018
- F026C3CB030
- F026C3CB033
- Dali
- F026C3CD001
- F026C3CD006
- F026C3CD012
- F026C3CD018
- F026C3CD030
- F026C3CD033

4000K

Non Dimmable

- F026C4CA001
- F026C4CA006
- F026C4CA012
- F026C4CA018
- F026C4CA030
- F026C4CA033
- 1-10V
- F026C4CB001
- F026C4CB006
- F026C4CB012
- F026C4CB018
- F026C4CB030
- F026C4CB033
- Dali
- F026C4CD001
- F026C4CD006
- F026C4CD012
- F026C4CD018
- F026C4CD030
- F026C4CD033



@ 3000K

Optic Flood 36°

Figure 1 consists of two parts. On the left is a polar projection map of the Arctic region, centered on the North Pole. The map shows isotherms for the months of May, June, July, August, and September. The isotherms are labeled with values: 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115, 120, 125, 130, 135, 140, 145, 150, 155, 160, 165, 170, 175, 180, 185, 190, 195, 200, 205, 210, 215, 220, 225, 230, 235, 240, 245, 250, 255, 260, 265, 270, 275, 280, 285, 290, 295, 300, 305, 310, 315, 320, 325, 330, 335, 340, 345, 350, 355, 360, 365, 370, 375, 380, 385, 390, 395, 400, 405, 410, 415, 420, 425, 430, 435, 440, 445, 450, 455, 460, 465, 470, 475, 480, 485, 490, 495, 500, 505, 510, 515, 520, 525, 530, 535, 540, 545, 550, 555, 560, 565, 570, 575, 580, 585, 590, 595, 600, 605, 610, 615, 620, 625, 630, 635, 640, 645, 650, 655, 660, 665, 670, 675, 680, 685, 690, 695, 700, 705, 710, 715, 720, 725, 730, 735, 740, 745, 750, 755, 760, 765, 770, 775, 780, 785, 790, 795, 800, 805, 810, 815, 820, 825, 830, 835, 840, 845, 850, 855, 860, 865, 870, 875, 880, 885, 890, 895, 900, 905, 910, 915, 920, 925, 930, 935, 940, 945, 950, 955, 960, 965, 970, 975, 980, 985, 990, 995, 1000. The map also shows latitude and longitude lines. The year '1984' is printed in the center of the map.

On the right is a diagram of a triangle with a horizontal base and a vertical height. The base is labeled α and the height is labeled β . The triangle is divided into four horizontal sections by three lines. The sections are labeled with values: 1.00, 2.00, 3.00, 4.00, and 5.00. To the right of the triangle is a table with two columns: 'Max' and 'Med'. The rows of the table correspond to the sections of the triangle.

	Max	Med
1.00	1983	1138
2.00	496	285
3.00	220	126
4.00	124	71
5.00	79	46

Below the triangle, the values for α and β are given:

$\alpha = 26.2' + 26.2'$

$\beta = 26.4' + 26.4'$

At the bottom right of the figure is the text '@ 3000K'.

	Max	Med
1.00	5463	3890
2.00	1366	973
3.00	607	432
4.00	341	243
5.00	219	156

$\alpha = 7.0^\circ + 7.0^\circ$

$\beta = 25.0^\circ + 25.0^\circ$

@ 3000K

Spine 2 Ultra Hp

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026C2GA001
- F026C2GA006
- F026C2GA012
- F026C2GA018
- F026C2GA030
- F026C2GA033
- 1-10V
- F026C2GB001
- F026C2GB006
- F026C2GB012
- F026C2GB018
- F026C2GB030
- F026C2GB033
- Dali
- F026C2GD001
- F026C2GD006
- F026C2GD012
- F026C2GD018
- F026C2GD030
- F026C2GD033

3000K

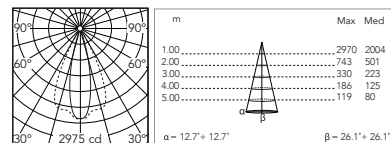
Non Dimmable

- F026C3GA001
- F026C3GA006
- F026C3GA012
- F026C3GA018
- F026C3GA030
- F026C3GA033
- 1-10V
- F026C3GB001
- F026C3GB006
- F026C3GB012
- F026C3GB018
- F026C3GB030
- F026C3GB033
- Dali
- F026C3GD001
- F026C3GD006
- F026C3GD012
- F026C3GD018
- F026C3GD030
- F026C3GD033

4000K

Non Dimmable

- F026C4GA001
- F026C4GA006
- F026C4GA012
- F026C4GA018
- F026C4GA030
- F026C4GA033
- 1-10V
- F026C4GB001
- F026C4GB006
- F026C4GB012
- F026C4GB018
- F026C4GB030
- F026C4GB033
- Dali
- F026C4GD001
- F026C4GD006
- F026C4GD012
- F026C4GD018
- F026C4GD030
- F026C4GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026C2HA001
- F026C2HA006
- F026C2HA012
- F026C2HA018
- F026C2HA030
- F026C2HA033
- 1-10V
- F026C2HB001
- F026C2HB006
- F026C2HB012
- F026C2HB018
- F026C2HB030
- F026C2HB033
- Dali
- F026C2HD001
- F026C2HD006
- F026C2HD012
- F026C2HD018
- F026C2HD030
- F026C2HD033

3000K

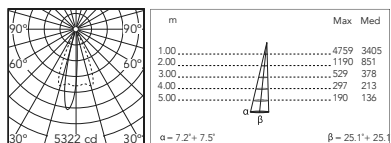
Non Dimmable

- F026C3HA001
- F026C3HA006
- F026C3HA012
- F026C3HA018
- F026C3HA030
- F026C3HA033
- 1-10V
- F026C3HB001
- F026C3HB006
- F026C3HB012
- F026C3HB018
- F026C3HB030
- F026C3HB033
- Dali
- F026C3HD001
- F026C3HD006
- F026C3HD012
- F026C3HD018
- F026C3HD030
- F026C3HD033

4000K

Non Dimmable

- F026C4HA001
- F026C4HA006
- F026C4HA012
- F026C4HA018
- F026C4HA030
- F026C4HA033
- 1-10V
- F026C4HB001
- F026C4HB006
- F026C4HB012
- F026C4HB018
- F026C4HB030
- F026C4HB033
- Dali
- F026C4HD001
- F026C4HD006
- F026C4HD012
- F026C4HD018
- F026C4HD030
- F026C4HD033



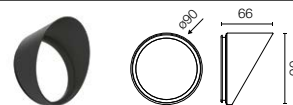
@ 3000K

Spine 2 Ultra: Accessori / Accessories

Visor

Visor

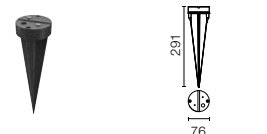
- F026Z050001
- F026Z050006
- F026Z050012
- F026Z050018
- F026Z050030
- F026Z050033



Picchetto per installazione
nel terreno.

Ground spike.

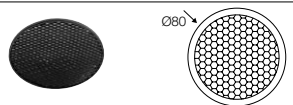
F026Z010000



Honeycomb

Honeycomb Louvre

F026Z060000



Lenti converter / Converter lenses:

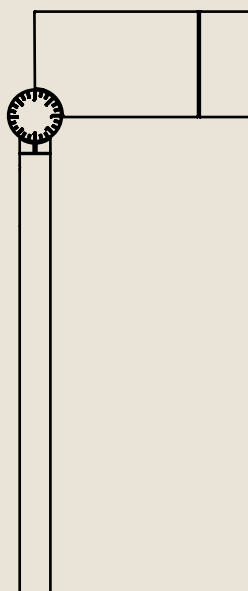
- Converter Spine 2 Optic Medium Flood
- Converter Spine 2 Optic Flood
- Converter Spine 2 Optic Wide Flood
- Converter Spine 2 Optic Elliptic 1
- Converter Spine 2 Optic Elliptic 2
- Converter Spine 2 Optic Wall Washer

F029Z020000
F029Z021000
F029Z022000
F029Z023000
F029Z024000
F029Z025000



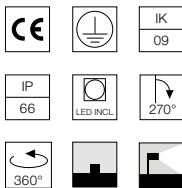
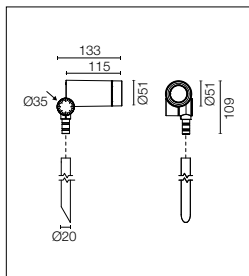
Spine

Spine F



Un supporto speciale da installare facilmente nel terreno per aumentare la versatilità del prodotto.

A special rod can be easily installed in the ground increasing the product versatility.



Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K available on request.

DALI dimmable version available on request.

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

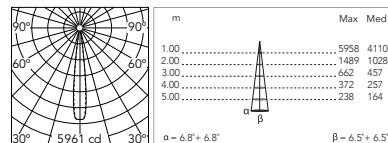
- F027L2BA001
- F027L2BA006
- F027L2BA012
- F027L2BA018
- F027L2BA030
- F027L2BA033

Non Dimmable

- F027L3BA001
- F027L3BA006
- F027L3BA012
- F027L3BA018
- F027L3BA030
- F027L3BA033

Non Dimmable

- F027L4BA001
- F027L4BA006
- F027L4BA012
- F027L4BA018
- F027L4BA030
- F027L4BA033



@ 3000K

Power Led: 5W - 481 lm ± FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ± FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ± FIXT 378 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

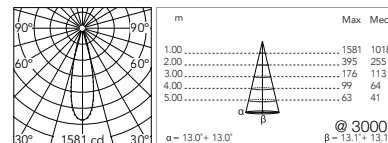
- F027L2CA001
- F027L2CA006
- F027L2CA012
- F027L2CA018
- F027L2CA030
- F027L2CA033

Non Dimmable

- F027L3CA001
- F027L3CA006
- F027L3CA012
- F027L3CA018
- F027L3CA030
- F027L3CA033

Non Dimmable

- F027L4CA001
- F027L4CA006
- F027L4CA012
- F027L4CA018
- F027L4CA030
- F027L4CA033



@ 3000K

Power Led: 5W - 481 lm ± FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ± FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ± FIXT 373 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

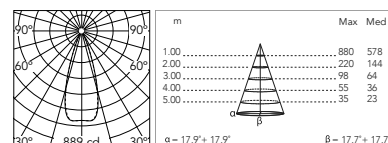
- F027L2DA001
- F027L2DA006
- F027L2DA012
- F027L2DA018
- F027L2DA030
- F027L2DA033

Non Dimmable

- F027L3DA001
- F027L3DA006
- F027L3DA012
- F027L3DA018
- F027L3DA030
- F027L3DA033

Non Dimmable

- F027L4DA001
- F027L4DA006
- F027L4DA012
- F027L4DA018
- F027L4DA030
- F027L4DA033



@ 3000K

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

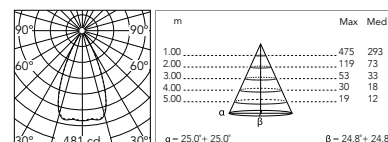
- F027L2EA001
- F027L2EA006
- F027L2EA012
- F027L2EA018
- F027L2EA030
- F027L2EA033

Non Dimmable

- F027L3EA001
- F027L3EA006
- F027L3EA012
- F027L3EA018
- F027L3EA030
- F027L3EA033

Non Dimmable

- F027L4EA001
- F027L4EA006
- F027L4EA012
- F027L4EA018
- F027L4EA030
- F027L4EA033



@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027L2FA001
- F027L2FA006
- F027L2FA012
- F027L2FA018
- F027L2FA030
- F027L2FA033

3000K

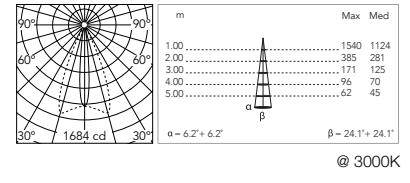
Non Dimmable

- F027L3FA001
- F027L3FA006
- F027L3FA012
- F027L3FA018
- F027L3FA030
- F027L3FA033

4000K

Non Dimmable

- F027L4FA001
- F027L4FA006
- F027L4FA012
- F027L4FA018
- F027L4FA030
- F027L4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027L2GA001
- F027L2GA006
- F027L2GA012
- F027L2GA018
- F027L2GA030
- F027L2GA033

3000K

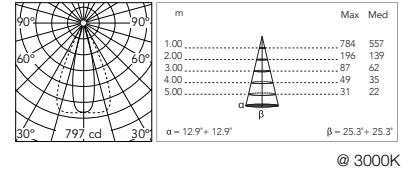
Non Dimmable

- F027L3GA001
- F027L3GA006
- F027L3GA012
- F027L3GA018
- F027L3GA030
- F027L3GA033

4000K

Non Dimmable

- F027L4GA001
- F027L4GA006
- F027L4GA012
- F027L4GA018
- F027L4GA030
- F027L4GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027L2HA001
- F027L2HA006
- F027L2HA012
- F027L2HA018
- F027L2HA030
- F027L2HA033

3000K

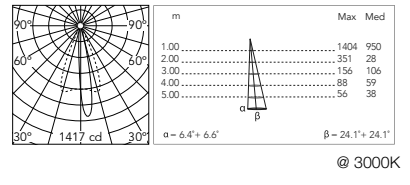
Non Dimmable

- F027L3HA001
- F027L3HA006
- F027L3HA012
- F027L3HA018
- F027L3HA030
- F027L3HA033

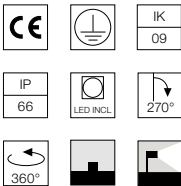
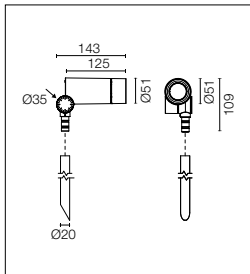
4000K

Non Dimmable

- F027L4HA001
- F027L4HA006
- F027L4HA012
- F027L4HA018
- F027L4HA030
- F027L4HA033



@ 3000K



Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/ OFF. Fixing plate included. The electrical connection is made on the inside of the plate by means of a watertight connector included. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Ground spike for ground installations to be ordered separately.

2200K available on request.

DALI dimmable version available on request.

Power Led: 5W - 481 lm ± FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ± FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ± FIXT 413 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

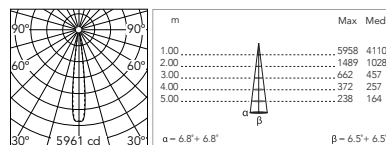
- F027G2BA001
- F027G2BA006
- F027G2BA012
- F027G2BA018
- F027G2BA030
- F027G2BA033

Non Dimmable

- F027G3BA001
- F027G3BA006
- F027G3BA012
- F027G3BA018
- F027G3BA030
- F027G3BA033

Non Dimmable

- F027G4BA001
- F027G4BA006
- F027G4BA012
- F027G4BA018
- F027G4BA030
- F027G4BA033



@ 3000K

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

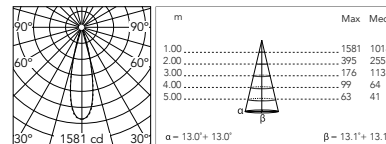
- F027G2CA001
- F027G2CA006
- F027G2CA012
- F027G2CA018
- F027G2CA030
- F027G2CA033

Non Dimmable

- F027G3CA001
- F027G3CA006
- F027G3CA012
- F027G3CA018
- F027G3CA030
- F027G3CA033

Non Dimmable

- F027G4CA001
- F027G4CA006
- F027G4CA012
- F027G4CA018
- F027G4CA030
- F027G4CA033



@ 3000K

Power Led: 5W - 481 lm ± FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ± FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ± FIXT 373 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

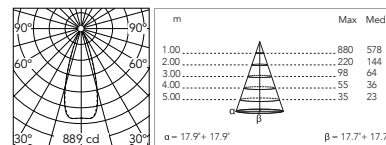
- F027G2DA001
- F027G2DA006
- F027G2DA012
- F027G2DA018
- F027G2DA030
- F027G2DA033

Non Dimmable

- F027G3DA001
- F027G3DA006
- F027G3DA012
- F027G3DA018
- F027G3DA030
- F027G3DA033

Non Dimmable

- F027G4DA001
- F027G4DA006
- F027G4DA012
- F027G4DA018
- F027G4DA030
- F027G4DA033



@ 3000K

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

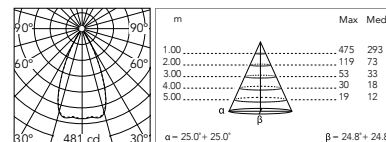
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- F027G2EA006
- F027G2EA012
- F027G2EA018
- F027G2EA030
- F027G2EA033

Non Dimmable

- F027G3EA001
- F027G3EA006
- F027G3EA012
- F027G3EA018
- F027G3EA030
- F027G3EA033

Non Dimmable

- F027G4EA001
- F027G4EA006
- F027G4EA012
- F027G4EA018
- F027G4EA030
- F027G4EA033



@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027G2FA001
- F027G2FA006
- F027G2FA012
- F027G2FA018
- F027G2FA030
- F027G2FA033

3000K

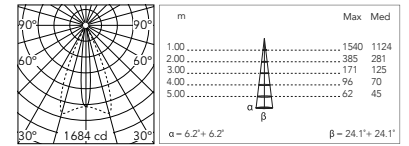
Non Dimmable

- F027G3FA001
- F027G3FA006
- F027G3FA012
- F027G3FA018
- F027G3FA030
- F027G3FA033

4000K

Non Dimmable

- F027G4FA001
- F027G4FA006
- F027G4FA012
- F027G4FA018
- F027G4FA030
- F027G4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027G2GA001
- F027G2GA006
- F027G2GA012
- F027G2GA018
- F027G2GA030
- F027G2GA033

3000K

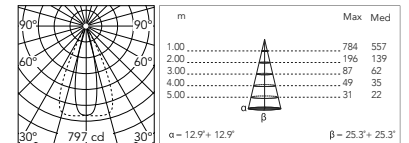
Non Dimmable

- F027G3GA001
- F027G3GA006
- F027G3GA012
- F027G3GA018
- F027G3GA030
- F027G3GA033

4000K

Non Dimmable

- F027G4GA001
- F027G4GA006
- F027G4GA012
- F027G4GA018
- F027G4GA030
- F027G4GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F027G2HA001
- F027G2HA006
- F027G2HA012
- F027G2HA018
- F027G2HA030
- F027G2HA033

3000K

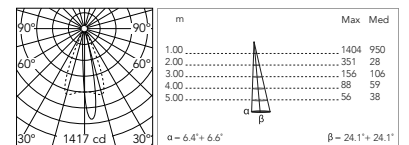
Non Dimmable

- F027G3HA001
- F027G3HA006
- F027G3HA012
- F027G3HA018
- F027G3HA030
- F027G3HA033

4000K

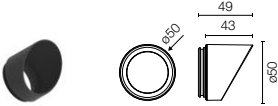
Non Dimmable

- F027G4HA001
- F027G4HA006
- F027G4HA012
- F027G4HA018
- F027G4HA030
- F027G4HA033

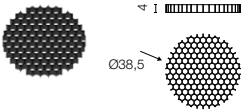


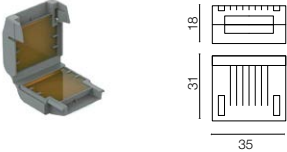
@ 3000K

Spine F 0: Accessori / Accessories

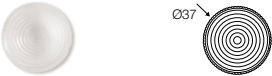
Visor	Visor	○ F027Z050001 ● F027Z050006 ● F027Z050012 ● F027Z050018 ● F027Z050030 ● F027Z050033	
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Spine F 0 Ultra: Accessori / Accessories

Honeycomb	Honeycomb Louvre	F027Z060000	
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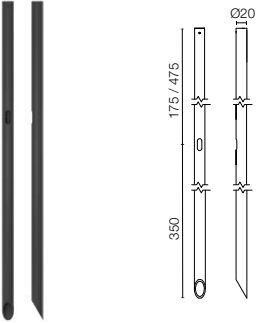
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000	
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Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood	F029Z010000	
- Converter Spine 0 / Spine 1 Optic Flood	F029Z011000	
- Converter Spine 0 / Spine 1 Optic Wide Flood	F029Z012000	
- Converter Spine 0 / Spine 1 Optic Elliptic 1	F029Z013000	
- Converter Spine 0 / Spine 1 Optic Elliptic 2	F029Z014000	
- Converter Spine 0 / Spine 1 Optic Wall Washer	F029Z015000	

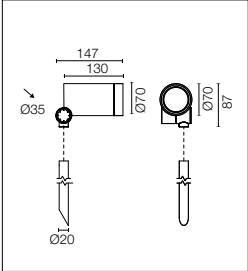
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	
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Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
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Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm ○ F026Z020001 ● F026Z020006 ● F026Z020012 ● F026Z020018 ● F026Z020030 ● F026Z020033 500 mm ○ F026Z030001 ● F026Z030006 ● F026Z030012 ● F026Z030018 ● F026Z030030 ● F026Z030033	
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Spine F 1 Absolute





Sorgente COB LED inclusa.
Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.
Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source included.
Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.
Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

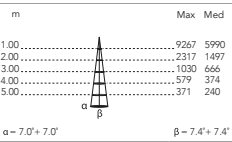
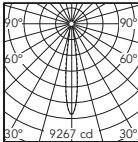
- F025F2BA001
- F025F2BA006
- F025F2BA012
- F025F2BA018
- F025F2BA030
- F025F2BA033

3000K
Non Dimmable

- F025F3BA001
- F025F3BA006
- F025F3BA012
- F025F3BA018
- F025F3BA030
- F025F3BA033

4000K
Non Dimmable

- F025F4BA001
- F025F4BA006
- F025F4BA012
- F025F4BA018
- F025F4BA030
- F025F4BA033



@ 3000K

Optic Medium Flood 33°

CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

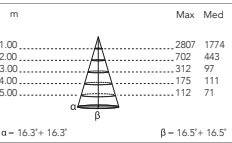
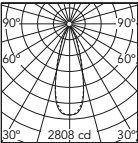
- F025F2CA001
- F025F2CA006
- F025F2CA012
- F025F2CA018
- F025F2CA030
- F025F2CA033

3000K
Non Dimmable

- F025F3CA001
- F025F3CA006
- F025F3CA012
- F025F3CA018
- F025F3CA030
- F025F3CA033

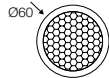
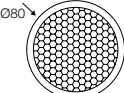
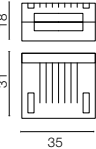
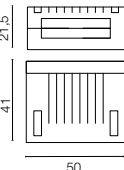
4000K
Non Dimmable

- F025F4CA001
- F025F4CA006
- F025F4CA012
- F025F4CA018
- F025F4CA030
- F025F4CA033

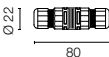
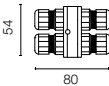


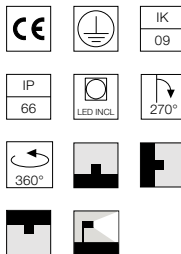
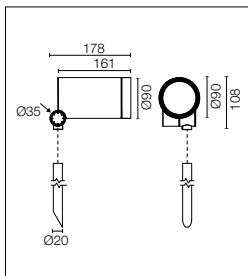
@ 3000K

Spine F 1 / F 2 Absolute: Accessori / Accessories

Honeycomb	Honeycomb Louvre	Spine F 1 F025Z060000	 
Honeycomb	Honeycomb Louvre	Spine F 2 F026Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine F 1 F990C100000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine F 2 F990C110000	 

Spine F 1 / F 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000	 



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

LED COB light source included. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026F2BA001.A
- F026F2BA006.A
- F026F2BA012.A
- F026F2BA018.A
- F026F2BA030.A
- F026F2BA033.A
- 1-10V
- F026F2BB001.A
- F026F2BB006.A
- F026F2BB012.A
- F026F2BB018.A
- F026F2BB030.A
- F026F2BB033.A
- Dali
- F026F2BD001.A
- F026F2BD006.A
- F026F2BD012.A
- F026F2BD018.A
- F026F2BD030.A
- F026F2BD033.A

3000K

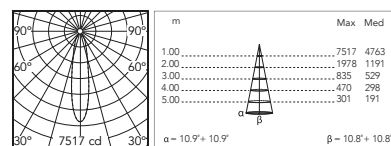
Non Dimmable

- F026F3BA001
- F026F3BA006
- F026F3BA012
- F026F3BA018
- F026F3BA030
- F026F3BA033
- 1-10V
- F026F3BB001
- F026F3BB006
- F026F3BB012
- F026F3BB018
- F026F3BB030
- F026F3BB033
- Dali
- F026F3BD001
- F026F3BD006
- F026F3BD012
- F026F3BD018
- F026F3BD030
- F026F3BD033

4000K

Non Dimmable

- F026F4BA001.A
- F026F4BA006.A
- F026F4BA012.A
- F026F4BA018.A
- F026F4BA030.A
- F026F4BA033.A
- 1-10V
- F026F4BB001.A
- F026F4BB006.A
- F026F4BB012.A
- F026F4BB018.A
- F026F4BB030.A
- F026F4BB033.A
- Dali
- F026F4BD001.A
- F026F4BD006.A
- F026F4BD012.A
- F026F4BD018.A
- F026F4BD030.A
- F026F4BD033.A



@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026F2CA001.A
- F026F2CA006.A
- F026F2CA012.A
- F026F2CA018.A
- F026F2CA030.A
- F026F2CA033.A
- 1-10V
- F026F2CB001.A
- F026F2CB006.A
- F026F2CB012.A
- F026F2CB018.A
- F026F2CB030.A
- F026F2CB033.A
- Dali
- F026F2CD001.A
- F026F2CD006.A
- F026F2CD012.A
- F026F2CD018.A
- F026F2CD030.A
- F026F2CD033.A

3000K

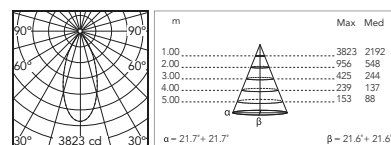
Non Dimmable

- F026F3CA001
- F026F3CA006
- F026F3CA012
- F026F3CA018
- F026F3CA030
- F026F3CA033
- 1-10V
- F026F3CB001
- F026F3CB006
- F026F3CB012
- F026F3CB018
- F026F3CB030
- F026F3CB033
- Dali
- F026F3CD001
- F026F3CD006
- F026F3CD012
- F026F3CD018
- F026F3CD030
- F026F3CD033

4000K

Non Dimmable

- F026F4CA001.A
- F026F4CA006.A
- F026F4CA012.A
- F026F4CA018.A
- F026F4CA030.A
- F026F4CA033.A
- 1-10V
- F026F4CB001.A
- F026F4CB006.A
- F026F4CB012.A
- F026F4CB018.A
- F026F4CB030.A
- F026F4CB033.A
- Dali
- F026F4CD001.A
- F026F4CD006.A
- F026F4CD012.A
- F026F4CD018.A
- F026F4CD030.A
- F026F4CD033.A



@ 3000K

Spine F 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000

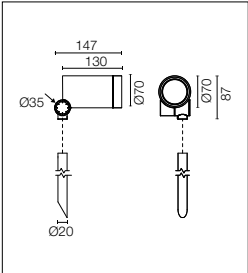


Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000







Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

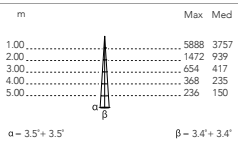
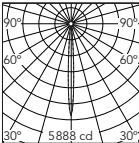
- F025L2AA001
- F025L2AA006
- F025L2AA012
- F025L2AA018
- F025L2AA030
- F025L2AA033

3000K
Non Dimmable

- F025L3AA001
- F025L3AA006
- F025L3AA012
- F025L3AA018
- F025L3AA030
- F025L3AA033

4000K
Non Dimmable

- F025L4AA001
- F025L4AA006
- F025L4AA012
- F025L4AA018
- F025L4AA030
- F025L4AA033



@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

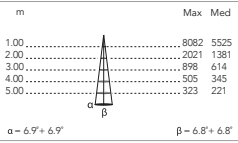
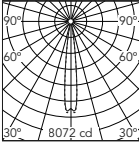
- F025L2BA001
- F025L2BA006
- F025L2BA012
- F025L2BA018
- F025L2BA030
- F025L2BA033

3000K
Non Dimmable

- F025L3BA001
- F025L3BA006
- F025L3BA012
- F025L3BA018
- F025L3BA030
- F025L3BA033

4000K
Non Dimmable

- F025L4BA001
- F025L4BA006
- F025L4BA012
- F025L4BA018
- F025L4BA030
- F025L4BA033



@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

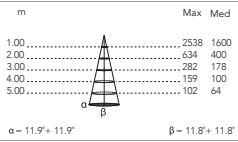
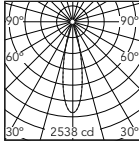
- F025L2CA001
- F025L2CA006
- F025L2CA012
- F025L2CA018
- F025L2CA030
- F025L2CA033

3000K
Non Dimmable

- F025L3CA001
- F025L3CA006
- F025L3CA012
- F025L3CA018
- F025L3CA030
- F025L3CA033

4000K
Non Dimmable

- F025L4CA001
- F025L4CA006
- F025L4CA012
- F025L4CA018
- F025L4CA030
- F025L4CA033



@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

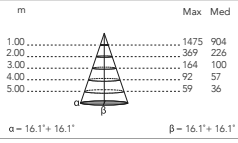
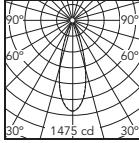
- F025L2DA001
- F025L2DA006
- F025L2DA012
- F025L2DA018
- F025L2DA030
- F025L2DA033

3000K
Non Dimmable

- F025L3DA001
- F025L3DA006
- F025L3DA012
- F025L3DA018
- F025L3DA030
- F025L3DA033

4000K
Non Dimmable

- F025L4DA001
- F025L4DA006
- F025L4DA012
- F025L4DA018
- F025L4DA030
- F025L4DA033



@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025L2EA001
- F025L2EA006
- F025L2EA012
- F025L2EA018
- F025L2EA030
- F025L2EA033

3000K

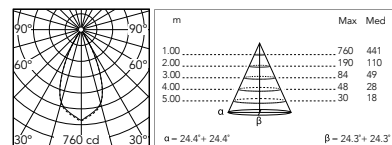
Non Dimmable

- F025L3EA001
- F025L3EA006
- F025L3EA012
- F025L3EA018
- F025L3EA030
- F025L3EA033

4000K

Non Dimmable

- F025L4EA001
- F025L4EA006
- F025L4EA012
- F025L4EA018
- F025L4EA030
- F025L4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025L2FA001
- F025L2FA006
- F025L2FA012
- F025L2FA018
- F025L2FA030
- F025L2FA033

3000K

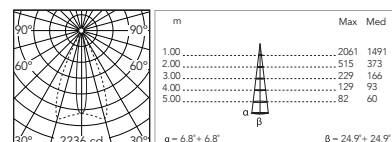
Non Dimmable

- F025L3FA001
- F025L3FA006
- F025L3FA012
- F025L3FA018
- F025L3FA030
- F025L3FA033

4000K

Non Dimmable

- F025L4FA001
- F025L4FA006
- F025L4FA012
- F025L4FA018
- F025L4FA030
- F025L4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025L2GA001
- F025L2GA006
- F025L2GA012
- F025L2GA018
- F025L2GA030
- F025L2GA033

3000K

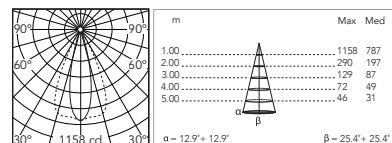
Non Dimmable

- F025L3GA001
- F025L3GA006
- F025L3GA012
- F025L3GA018
- F025L3GA030
- F025L3GA033

4000K

Non Dimmable

- F025L4GA001
- F025L4GA006
- F025L4GA012
- F025L4GA018
- F025L4GA030
- F025L4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025L2HA001
- F025L2HA006
- F025L2HA012
- F025L2HA018
- F025L2HA030
- F025L2HA033

3000K

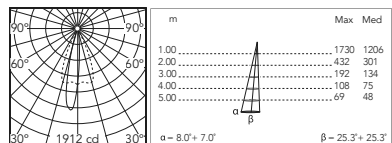
Non Dimmable

- F025L3HA001
- F025L3HA006
- F025L3HA012
- F025L3HA018
- F025L3HA030
- F025L3HA033

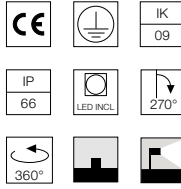
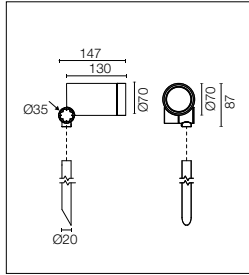
4000K

Non Dimmable

- F025L4HA001
- F025L4HA006
- F025L4HA012
- F025L4HA018
- F025L4HA030
- F025L4HA033



@ 3000K



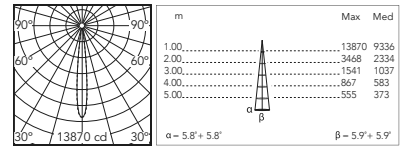
Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electronic power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

- F025M2BA001
- F025M2BA006
- F025M2BA012
- F025M2BA018
- F025M2BA030
- F025M2BA033

- F025M3BA001
- F025M3BA006
- F025M3BA012
- F025M3BA018
- F025M3BA030
- F025M3BA033

- F025M4BA001
- F025M4BA006
- F025M4BA012
- F025M4BA018
- F025M4BA030
- F025M4BA033

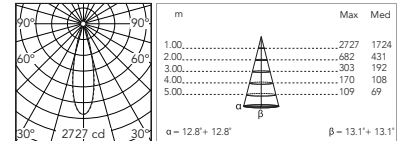


Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

- F025M2CA001
- F025M2CA006
- F025M2CA012
- F025M2CA018
- F025M2CA030
- F025M2CA033

- F025M3CA001
- F025M3CA006
- F025M3CA012
- F025M3CA018
- F025M3CA030
- F025M3CA033

- F025M4CA001
- F025M4CA006
- F025M4CA012
- F025M4CA018
- F025M4CA030
- F025M4CA033

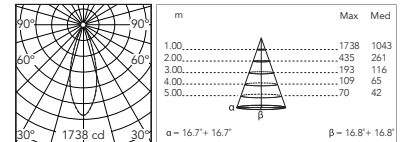


Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

- F025M2DA001
- F025M2DA006
- F025M2DA012
- F025M2DA018
- F025M2DA030
- F025M2DA033

- F025M3DA001
- F025M3DA006
- F025M3DA012
- F025M3DA018
- F025M3DA030
- F025M3DA033

- F025M4DA001
- F025M4DA006
- F025M4DA012
- F025M4DA018
- F025M4DA030
- F025M4DA033

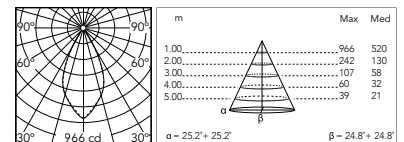


Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

- F025M2EA001
- F025M2EA006
- F025M2EA012
- F025M2EA018
- F025M2EA030
- F025M2EA033

- F025M3EA001
- F025M3EA006
- F025M3EA012
- F025M3EA018
- F025M3EA030
- F025M3EA033

- F025M4EA001
- F025M4EA006
- F025M4EA012
- F025M4EA018
- F025M4EA030
- F025M4EA033



@ 3000K

Spine F 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025M2FA001
- F025M2FA006
- F025M2FA012
- F025M2FA018
- F025M2FA030
- F025M2FA033

3000K

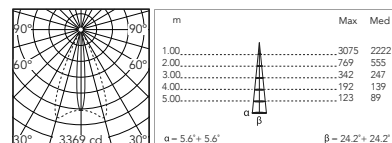
Non Dimmable

- F025M3FA001
- F025M3FA006
- F025M3FA012
- F025M3FA018
- F025M3FA030
- F025M3FA033

4000K

Non Dimmable

- F025M4FA001
- F025M4FA006
- F025M4FA012
- F025M4FA018
- F025M4FA030
- F025M4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025M2GA001
- F025M2GA006
- F025M2GA012
- F025M2GA018
- F025M2GA030
- F025M2GA033

3000K

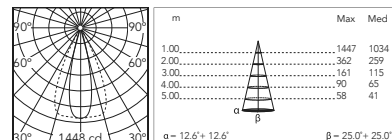
Non Dimmable

- F025M3GA001
- F025M3GA006
- F025M3GA012
- F025M3GA018
- F025M3GA030
- F025M3GA033

4000K

Non Dimmable

- F025M4GA001
- F025M4GA006
- F025M4GA012
- F025M4GA018
- F025M4GA030
- F025M4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025M2HA001
- F025M2HA006
- F025M2HA012
- F025M2HA018
- F025M2HA030
- F025M2HA033

3000K

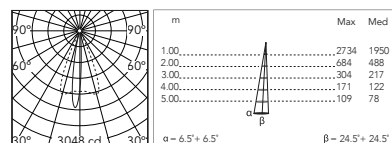
Non Dimmable

- F025M3HA001
- F025M3HA006
- F025M3HA012
- F025M3HA018
- F025M3HA030
- F025M3HA033

4000K

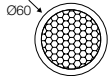
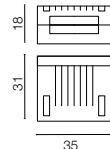
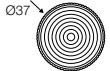
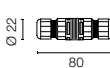
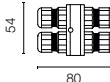
Non Dimmable

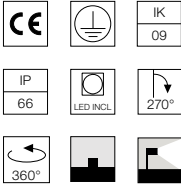
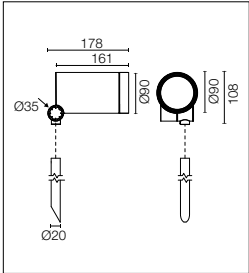
- F025M4HA001
- F025M4HA006
- F025M4HA012
- F025M4HA018
- F025M4HA030
- F025M4HA033



@ 3000K

Spine F 1 Pro: Accessori / Accessories

Honeycomb	Honeycomb Louvre	F025Z060000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000		
Lenti converter / Converter lenses:				
- Converter Spine 0 / Spine 1 Optic Medium Flood		F029Z010000		
- Converter Spine 0 / Spine 1 Optic Flood		F029Z011000		
- Converter Spine 0 / Spine 1 Optic Wide Flood		F029Z012000		
- Converter Spine 0 / Spine 1 Optic Elliptic 1		F029Z013000		
- Converter Spine 0 / Spine 1 Optic Elliptic 2		F029Z014000		
- Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z015000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000		



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Narrow Spot
2200K disponibile su richiesta.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026L2AA001
 - F026L2AA006
 - F026L2AA012
 - F026L2AA018
 - F026L2AA030
 - F026L2AA033

1-10V

 - F026L2AB001
 - F026L2AB006
 - F026L2AB012
 - F026L2AB018
 - F026L2AB030
 - F026L2AB033

Dali

 - F026L2AD001
 - F026L2AD006
 - F026L2AD012
 - F026L2AD018
 - F026L2AD030
 - F026L2AD033
- 3000K**
Non Dimmable

 - F026L3AA001
 - F026L3AA006
 - F026L3AA012
 - F026L3AA018
 - F026L3AA030
 - F026L3AA033

1-10V

 - F026L3AB001
 - F026L3AB006
 - F026L3AB012
 - F026L3AB018
 - F026L3AB030
 - F026L3AB033

Dali

 - F026L3AD001
 - F026L3AD006
 - F026L3AD012
 - F026L3AD018
 - F026L3AD030
 - F026L3AD033

- 4000K**
Non Dimmable

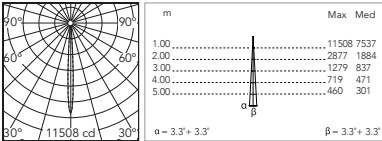
 - F026L4AA001
 - F026L4AA006
 - F026L4AA012
 - F026L4AA018
 - F026L4AA030
 - F026L4AA033

1-10V

 - F026L4AB001
 - F026L4AB006
 - F026L4AB012
 - F026L4AB018
 - F026L4AB030
 - F026L4AB033

Dali

 - F026L4AD001
 - F026L4AD006
 - F026L4AD012
 - F026L4AD018
 - F026L4AD030
 - F026L4AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026L2BA001
 - F026L2BA006
 - F026L2BA012
 - F026L2BA018
 - F026L2BA030
 - F026L2BA033

1-10V

 - F026L2BB001
 - F026L2BB006
 - F026L2BB012
 - F026L2BB018
 - F026L2BB030
 - F026L2BB033

Dali

 - F026L2BD001
 - F026L2BD006
 - F026L2BD012
 - F026L2BD018
 - F026L2BD030
 - F026L2BD033
- 3000K**
Non Dimmable

 - F026L3BA001
 - F026L3BA006
 - F026L3BA012
 - F026L3BA018
 - F026L3BA030
 - F026L3BA033

1-10V

 - F026L3BB001
 - F026L3BB006
 - F026L3BB012
 - F026L3BB018
 - F026L3BB030
 - F026L3BB033

Dali

 - F026L3BD001
 - F026L3BD006
 - F026L3BD012
 - F026L3BD018
 - F026L3BD030
 - F026L3BD033

- 4000K**
Non Dimmable

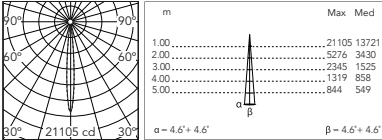
 - F026L4BA001
 - F026L4BA006
 - F026L4BA012
 - F026L4BA018
 - F026L4BA030
 - F026L4BA033

1-10V

 - F026L4BB001
 - F026L4BB006
 - F026L4BB012
 - F026L4BB018
 - F026L4BB030
 - F026L4BB033

Dali

 - F026L4BD001
 - F026L4BD006
 - F026L4BD012
 - F026L4BD018
 - F026L4BD030
 - F026L4BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2CA001
- F026L2CA006
- F026L2CA012
- F026L2CA018
- F026L2CA030
- F026L2CA033
- 1-10V
- F026L2CB001
- F026L2CB006
- F026L2CB012
- F026L2CB018
- F026L2CB030
- F026L2CB033
- Dali
- F026L2CD001
- F026L2CD006
- F026L2CD012
- F026L2CD018
- F026L2CD030
- F026L2CD033

3000K

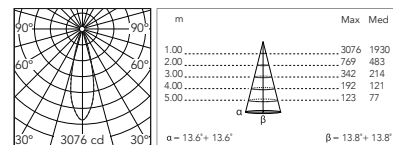
Non Dimmable

- F026L3CA001
- F026L3CA006
- F026L3CA012
- F026L3CA018
- F026L3CA030
- F026L3CA033
- 1-10V
- F026L3CB001
- F026L3CB006
- F026L3CB012
- F026L3CB018
- F026L3CB030
- F026L3CB033
- Dali
- F026L3CD001
- F026L3CD006
- F026L3CD012
- F026L3CD018
- F026L3CD030
- F026L3CD033

4000K

Non Dimmable

- F026L4CA001
- F026L4CA006
- F026L4CA012
- F026L4CA018
- F026L4CA030
- F026L4CA033
- 1-10V
- F026L4CB001
- F026L4CB006
- F026L4CB012
- F026L4CB018
- F026L4CB030
- F026L4CB033
- Dali
- F026L4CD001
- F026L4CD006
- F026L4CD012
- F026L4CD018
- F026L4CD030
- F026L4CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2DA001
- F026L2DA006
- F026L2DA012
- F026L2DA018
- F026L2DA030
- F026L2DA033
- 1-10V
- F026L2DB001
- F026L2DB006
- F026L2DB012
- F026L2DB018
- F026L2DB030
- F026L2DB033
- Dali
- F026L2DD001
- F026L2DD006
- F026L2DD012
- F026L2DD018
- F026L2DD030
- F026L2DD033

3000K

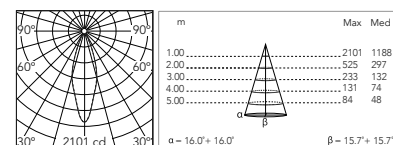
Non Dimmable

- F026L3DA001
- F026L3DA006
- F026L3DA012
- F026L3DA018
- F026L3DA030
- F026L3DA033
- 1-10V
- F026L3DB001
- F026L3DB006
- F026L3DB012
- F026L3DB018
- F026L3DB030
- F026L3DB033
- Dali
- F026L3DD001
- F026L3DD006
- F026L3DD012
- F026L3DD018
- F026L3DD030
- F026L3DD033

4000K

Non Dimmable

- F026L4DA001
- F026L4DA006
- F026L4DA012
- F026L4DA018
- F026L4DA030
- F026L4DA033
- 1-10V
- F026L4DB001
- F026L4DB006
- F026L4DB012
- F026L4DB018
- F026L4DB030
- F026L4DB033
- Dali
- F026L4DD001
- F026L4DD006
- F026L4DD012
- F026L4DD018
- F026L4DD030
- F026L4DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2EA001
- F026L2EA006
- F026L2EA012
- F026L2EA018
- F026L2EA030
- F026L2EA033
- 1-10V
- F026L2EB001
- F026L2EB006
- F026L2EB012
- F026L2EB018
- F026L2EB030
- F026L2EB033
- Dali
- F026L2ED001
- F026L2ED006
- F026L2ED012
- F026L2ED018
- F026L2ED030
- F026L2ED033

3000K

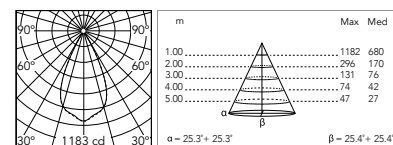
Non Dimmable

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- F026L3EA006
- F026L3EA012
- F026L3EA018
- F026L3EA030
- F026L3EA033
- 1-10V
- F026L3EB001
- F026L3EB006
- F026L3EB012
- F026L3EB018
- F026L3EB030
- F026L3EB033
- Dali
- F026L3ED001
- F026L3ED006
- F026L3ED012
- F026L3ED018
- F026L3ED030
- F026L3ED033

4000K

Non Dimmable

- F026L4EA001
- F026L4EA006
- F026L4EA012
- F026L4EA018
- F026L4EA030
- F026L4EA033
- 1-10V
- F026L4EB001
- F026L4EB006
- F026L4EB012
- F026L4EB018
- F026L4EB030
- F026L4EB033
- Dali
- F026L4ED001
- F026L4ED006
- F026L4ED012
- F026L4ED018
- F026L4ED030
- F026L4ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2FA001
- F026L2FA006
- F026L2FA012
- F026L2FA018
- F026L2FA030
- F026L2FA033
- 1-10V
- F026L2FB001
- F026L2FB006
- F026L2FB012
- F026L2FB018
- F026L2FB030
- F026L2FB033
- Dali
- F026L2FD001
- F026L2FD006
- F026L2FD012
- F026L2FD018
- F026L2FD030
- F026L2FD033

3000K

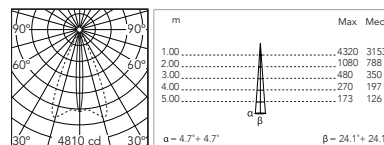
Non Dimmable

- F026L3FA001
- F026L3FA006
- F026L3FA012
- F026L3FA018
- F026L3FA030
- F026L3FA033
- 1-10V
- F026L3FB001
- F026L3FB006
- F026L3FB012
- F026L3FB018
- F026L3FB030
- F026L3FB033
- Dali
- F026L3FD001
- F026L3FD006
- F026L3FD012
- F026L3FD018
- F026L3FD030
- F026L3FD033

4000K

Non Dimmable

- F026L4FA001
- F026L4FA006
- F026L4FA012
- F026L4FA018
- F026L4FA030
- F026L4FA033
- 1-10V
- F026L4FB001
- F026L4FB006
- F026L4FB012
- F026L4FB018
- F026L4FB030
- F026L4FB033
- Dali
- F026L4FD001
- F026L4FD006
- F026L4FD012
- F026L4FD018
- F026L4FD030
- F026L4FD033



@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2GA001
- F026L2GA006
- F026L2GA012
- F026L2GA018
- F026L2GA030
- F026L2GA033
- 1-10V
- F026L2GB001
- F026L2GB006
- F026L2GB012
- F026L2GB018
- F026L2GB030
- F026L2GB033
- Dali
- F026L2GD001
- F026L2GD006
- F026L2GD012
- F026L2GD018
- F026L2GD030
- F026L2GD033

3000K

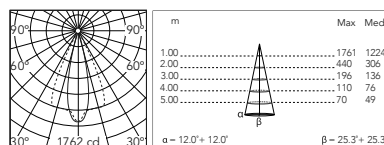
Non Dimmable

- F026L3GA001
- F026L3GA006
- F026L3GA012
- F026L3GA018
- F026L3GA030
- F026L3GA033
- 1-10V
- F026L3GB001
- F026L3GB006
- F026L3GB012
- F026L3GB018
- F026L3GB030
- F026L3GB033
- Dali
- F026L3GD001
- F026L3GD006
- F026L3GD012
- F026L3GD018
- F026L3GD030
- F026L3GD033

4000K

Non Dimmable

- F026L4GA001
- F026L4GA006
- F026L4GA012
- F026L4GA018
- F026L4GA030
- F026L4GA033
- 1-10V
- F026L4GB001
- F026L4GB006
- F026L4GB012
- F026L4GB018
- F026L4GB030
- F026L4GB033
- Dali
- F026L4GD001
- F026L4GD006
- F026L4GD012
- F026L4GD018
- F026L4GD030
- F026L4GD033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026L2HA001
- F026L2HA006
- F026L2HA012
- F026L2HA018
- F026L2HA030
- F026L2HA033
- 1-10V
- F026L2HB001
- F026L2HB006
- F026L2HB012
- F026L2HB018
- F026L2HB030
- F026L2HB033
- Dali
- F026L2HD001
- F026L2HD006
- F026L2HD012
- F026L2HD018
- F026L2HD030
- F026L2HD033

3000K

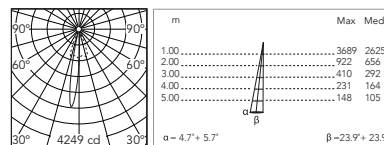
Non Dimmable

- F026L3HA001
- F026L3HA006
- F026L3HA012
- F026L3HA018
- F026L3HA030
- F026L3HA033
- 1-10V
- F026L3HB001
- F026L3HB006
- F026L3HB012
- F026L3HB018
- F026L3HB030
- F026L3HB033
- Dali
- F026L3HD001
- F026L3HD006
- F026L3HD012
- F026L3HD018
- F026L3HD030
- F026L3HD033

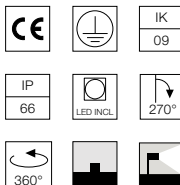
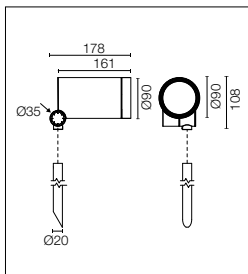
4000K

Non Dimmable

- F026L4HA001
- F026L4HA006
- F026L4HA012
- F026L4HA018
- F026L4HA030
- F026L4HA033
- 1-10V
- F026L4HB001
- F026L4HB006
- F026L4HB012
- F026L4HB018
- F026L4HB030
- F026L4HB033
- Dali
- F026L4HD001
- F026L4HD006
- F026L4HD012
- F026L4HD018
- F026L4HD030
- F026L4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its watertightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026M2BA001
- F026M2BA006
- F026M2BA018
- F026M2BA012
- F026M2BA030
- F026M2BA033
- 1-10V
- F026M2BB001
- F026M2BB006
- F026M2BB012
- F026M2BB018
- F026M2BB030
- F026M2BB033
- Dali
- F026M2BD001
- F026M2BD006
- F026M2BD012
- F026M2BD018
- F026M2BD030
- F026M2BD033

3000K

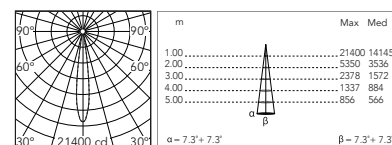
Non Dimmable

- F026M3BA001
● F026M3BA006
● F026M3BA012
● F026M3BA018
● F026M3BA030
● F026M3BA033
1-10V
○ F026M3BB001
● F026M3BB006
● F026M3BB012
● F026M3BB018
● F026M3BB030
● F026M3BB033
Dali
○ F026M3BD001
● F026M3BD006
● F026M3BD012
● F026M3BD018
● F026M3BD030
● F026M3BD033

4000K

Non Dimmable

- F026M4BA001
● F026M4BA006
● F026M4BA012
● F026M4BA018
● F026M4BA030
● F026M4BA033
1-10V
○ F026M4BB001
● F026M4BB006
● F026M4BB012
● F026M4BB018
● F026M4BB030
● F026M4BB033
Dali
○ F026M4BD001
● F026M4BD006
● F026M4BD012
● F026M4BD018
● F026M4BD030
● F026M4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026M2CA001
● F026M2CA006
● F026M2CA012
● F026M2CA018
● F026M2CA030
● F026M2CA033
1-10V
○ F026M2CB001
● F026M2CB006
● F026M2CB012
● F026M2CB018
● F026M2CB030
● F026M2CB033
Dali
○ F026M2CD001
● F026M2CD006
● F026M2CD012
● F026M2CD018
● F026M2CD030
● F026M2CD033

3000K

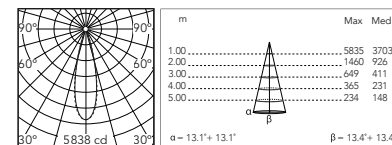
Non Dimmable

- F026M3CA001
● F026M3CA006
● F026M3CA012
● F026M3CA018
● F026M3CA030
● F026M3CA033
1-10V
○ F026M3CB001
● F026M3CB006
● F026M3CB012
● F026M3CB018
● F026M3CB030
● F026M3CB033
Dali
○ F026M3CD001
● F026M3CD006
● F026M3CD012
● F026M3CD018
● F026M3CD030
● F026M3CD033

4000K

Non Dimmable

- F026M4CA001
● F026M4CA002
● F026M4CA010
● F026M4CA018
● F026M4CA030
● F026M4CA033
1-10V
○ F026M4CB001
● F026M4CB006
● F026M4CB012
● F026M4CB018
● F026M4CB030
● F026M4CB033
Dali
○ F026M4CD001
● F026M4CD006
● F026M4CD012
● F026M4CD018
● F026M4CD030
● F026M4CD033



@ 3000K

Optic Flood 36°

2700K

Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable




@ 3000K

2700K

Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable

m	Max	Med
1.00	1983	1138
2.00	496	285
3.00	220	126
4.00	124	71
5.00	79	46

$\alpha = 26.2^\circ + 26.2^\circ$
 $\beta = 26.4^\circ + 26.4^\circ$

@ 3000K

2700K

Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable

Figure 1 consists of two parts. The left part is a circular diagram representing the illuminance distribution of a luminaire. It shows concentric circles representing different illuminance levels (cd) and radial lines representing different beam diameters. The values shown are 30°, 60°, 90°, and 5795 cd. The right part is a table showing the illuminance distribution (m) for different beam diameters (α and β) at various heights (m). The table has columns for height (m), Max, and Med. The beam diameters are α = 7.0° x 7.0° and β = 25.0° x 25.0°.

m	Max	Med
1.00	5463	3890
2.00	1366	973
3.00	607	432
4.00	341	243
5.00	219	156

α = 7.0° x 7.0° β = 25.0° x 25.0°

@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026M2GA001
- F026M2GA006
- F026M2GA012
- F026M2GA018
- F026M2GA030
- F026M2GA033

1-10V

- F026M2GB001
- F026M2GB006
- F026M2GB012
- F026M2GB018
- F026M2GB030
- F026M2GB033

Dali

- F026M2GD001
- F026M2GD006
- F026M2GD012
- F026M2GD018
- F026M2GD030
- F026M2GD033

3000K

Non Dimmable

- F026M3GA001
- F026M3GA006
- F026M3GA012
- F026M3GA018
- F026M3GA030
- F026M3GA033

1-10V

- F026M3GB001
- F026M3GB006
- F026M3GB012
- F026M3GB018
- F026M3GB030
- F026M3GB033

Dali

- F026M3GD001
- F026M3GD006
- F026M3GD012
- F026M3GD018
- F026M3GD030
- F026M3GD033

4000K

Non Dimmable

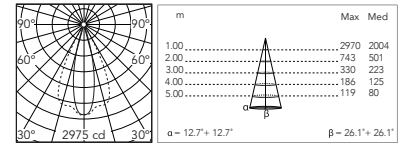
- F026M4GA001
- F026M4GA006
- F026M4GA012
- F026M4GA018
- F026M4GA030
- F026M4GA033

1-10V

- F026M4GB001
- F026M4GB006
- F026M4GB012
- F026M4GB018
- F026M4GB030
- F026M4GB033

Dali

- F026M4GD001
- F026M4GD006
- F026M4GD012
- F026M4GD018
- F026M4GD030
- F026M4GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026M2HA001
- F026M2HA006
- F026M2HA012
- F026M2HA018
- F026M2HA030
- F026M2HA033

1-10V

- F026M2HB001
- F026M2HB006
- F026M2HB012
- F026M2HB018
- F026M2HB030
- F026M2HB033

Dali

- F026M2HD001
- F026M2HD006
- F026M2HD012
- F026M2HD018
- F026M2HD030
- F026M2HD033

3000K

Non Dimmable

- F026M3HA001
- F026M3HA006
- F026M3HA012
- F026M3HA018
- F026M3HA030
- F026M3HA033

1-10V

- F026M3HB001
- F026M3HB006
- F026M3HB012
- F026M3HB018
- F026M3HB030
- F026M3HB033

Dali

- F026M3HD001
- F026M3HD006
- F026M3HD012
- F026M3HD018
- F026M3HD030
- F026M3HD033

4000K

Non Dimmable

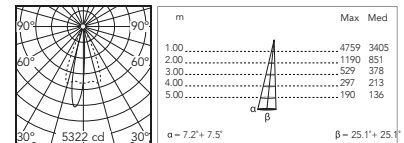
- F026M4HA001
- F026M4HA006
- F026M4HA012
- F026M4HA018
- F026M4HA030
- F026M4HA033

1-10V

- F026M4HB001
- F026M4HB006
- F026M4HB012
- F026M4HB018
- F026M4HB030
- F026M4HB033

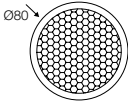
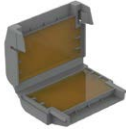
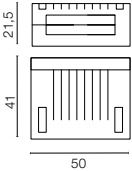
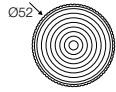
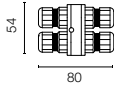
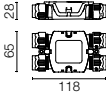
Dali

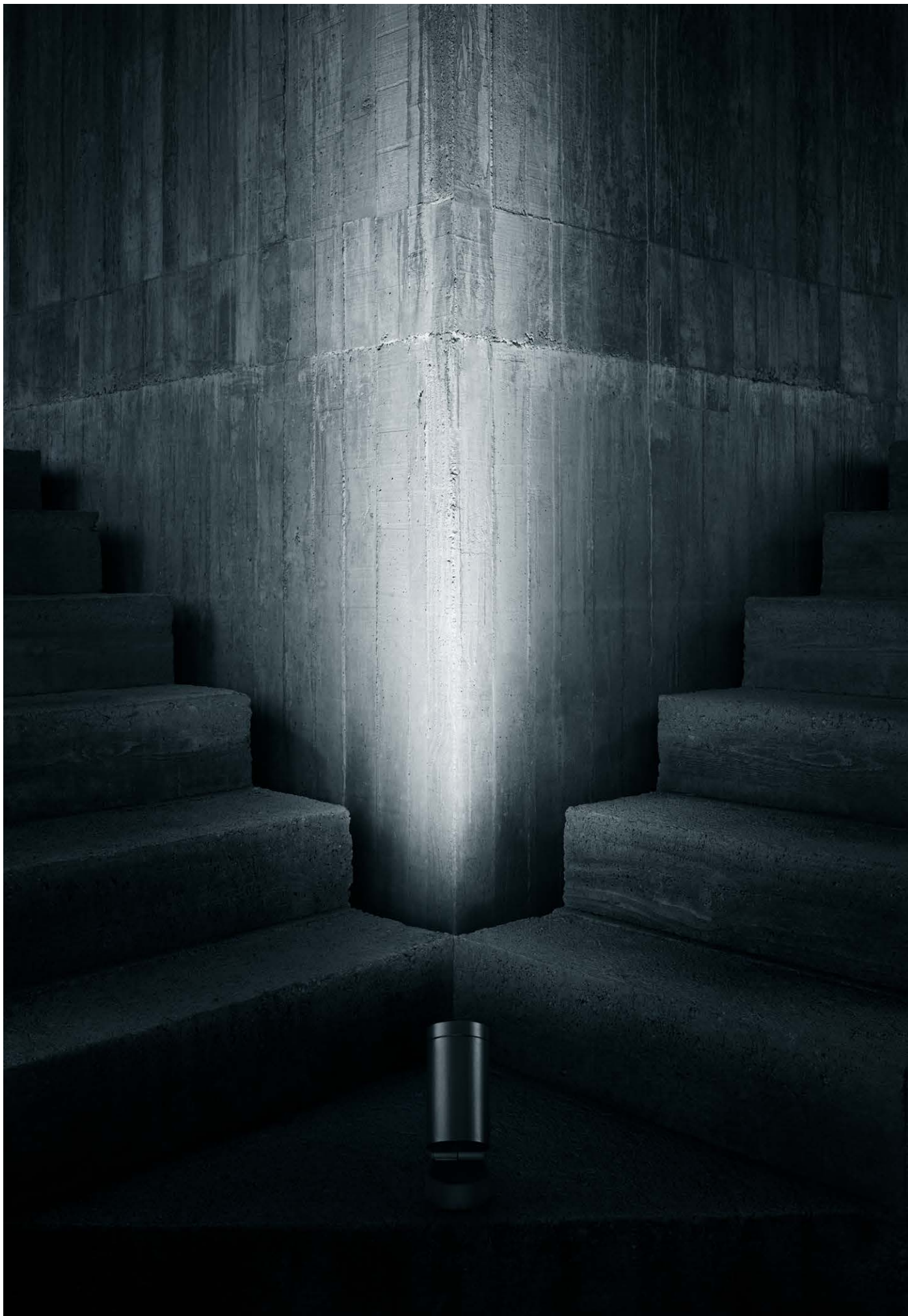
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- F026M4HD006
- F026M4HD012
- F026M4HD018
- F026M4HD030
- F026M4HD033

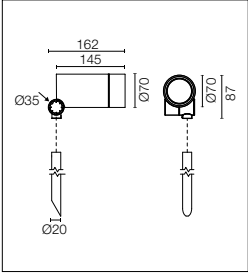


@ 3000K

Spine F 2 Pro: Accessori / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000		
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000		











Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

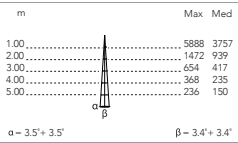
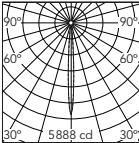
- F025G2AA001
- F025G2AA006
- F025G2AA012
- F025G2AA018
- F025G2AA030
- F025G2AA033

3000K
Non Dimmable

- F025G3AA001
- F025G3AA006
- F025G3AA012
- F025G3AA018
- F025G3AA030
- F025G3AA033

4000K
Non Dimmable

- F025G4AA001
- F025G4AA006
- F025G4AA012
- F025G4AA018
- F025G4AA030
- F025G4AA033



m	Max	Med
1.00	5888	3757
2.00	1472	939
3.00	654	417
4.00	368	235
5.00	236	150

α = 3.5° + 3.5° β = 3.4° + 3.4°

@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

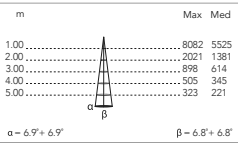
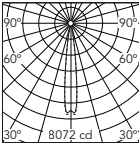
- F025G2BA001
- F025G2BA006
- F025G2BA012
- F025G2BA018
- F025G2BA030
- F025G2BA033

3000K
Non Dimmable

- F025G3BA001
- F025G3BA006
- F025G3BA012
- F025G3BA018
- F025G3BA030
- F025G3BA033

4000K
Non Dimmable

- F025G4BA001
- F025G4BA006
- F025G4BA012
- F025G4BA018
- F025G4BA030
- F025G4BA033



m	Max	Med
1.00	8082	5525
2.00	2021	1381
3.00	898	614
4.00	505	345
5.00	323	221

α = 6.9° + 6.9° β = 6.8° + 6.8°

@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

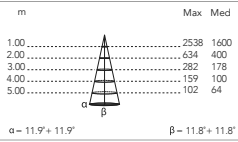
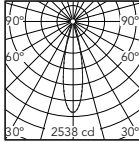
- F025G2CA001
- F025G2CA006
- F025G2CA012
- F025G2CA018
- F025G2CA030
- F025G2CA033

3000K
Non Dimmable

- F025G3CA001
- F025G3CA006
- F025G3CA012
- F025G3CA018
- F025G3CA030
- F025G3CA033

4000K
Non Dimmable

- F025G4CA001
- F025G4CA006
- F025G4CA012
- F025G4CA018
- F025G4CA030
- F025G4CA033



m	Max	Med
1.00	2538	1600
2.00	634	400
3.00	282	178
4.00	159	100
5.00	102	64

α = 11.9° + 11.9° β = 11.8° + 11.8°

@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

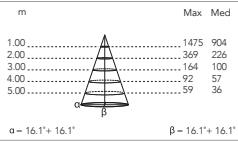
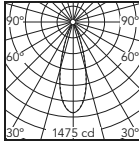
- F025G2DA001
- F025G2DA006
- F025G2DA012
- F025G2DA018
- F025G2DA030
- F025G2DA033

3000K
Non Dimmable

- F025G3DA001
- F025G3DA006
- F025G3DA012
- F025G3DA018
- F025G3DA030
- F025G3DA033

4000K
Non Dimmable

- F025G4DA001
- F025G4DA006
- F025G4DA012
- F025G4DA018
- F025G4DA030
- F025G4DA033



m	Max	Med
1.00	1475	904
2.00	369	226
3.00	164	100
4.00	92	57
5.00	59	36

α = 16.1° + 16.1° β = 16.1° + 16.1°

@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025G2EA001
- F025G2EA006
- F025G2EA012
- F025G2EA018
- F025G2EA030
- F025G2EA033

3000K

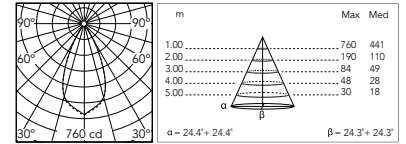
Non Dimmable

- F025G3EA001
- F025G3EA006
- F025G3EA012
- F025G3EA018
- F025G3EA030
- F025G3EA033

4000K

Non Dimmable

- F025G4EA001
- F025G4EA006
- F025G4EA012
- F025G4EA018
- F025G4EA030
- F025G4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025G2FA001
- F025G2FA006
- F025G2FA012
- F025G2FA018
- F025G2FA030
- F025G2FA033

3000K

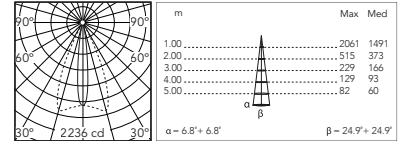
Non Dimmable

- F025G3FA001
- F025G3FA006
- F025G3FA012
- F025G3FA018
- F025G3FA030
- F025G3FA033

4000K

Non Dimmable

- F025G4FA001
- F025G4FA006
- F025G4FA012
- F025G4FA018
- F025G4FA030
- F025G4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025G2GA001
- F025G2GA006
- F025G2GA012
- F025G2GA018
- F025G2GA030
- F025G2GA033

3000K

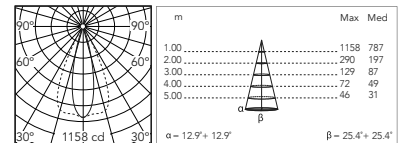
Non Dimmable

- F025G3GA001
- F025G3GA006
- F025G3GA012
- F025G3GA018
- F025G3GA030
- F025G3GA033

4000K

Non Dimmable

- F025G4GA001
- F025G4GA006
- F025G4GA012
- F025G4GA018
- F025G4GA030
- F025G4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025G2HA001
- F025G2HA006
- F025G2HA012
- F025G2HA018
- F025G2HA030
- F025G2HA033

3000K

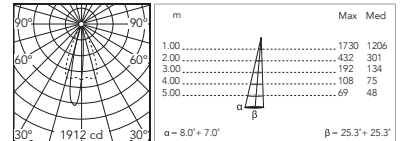
Non Dimmable

- F025G3HA001
- F025G3HA006
- F025G3HA012
- F025G3HA018
- F025G3HA030
- F025G3HA033

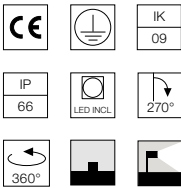
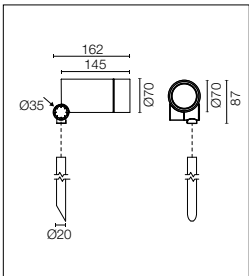
4000K

Non Dimmable

- F025G4HA001
- F025G4HA006
- F025G4HA012
- F025G4HA018
- F025G4HA030
- F025G4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F025H2BA001
- F025H2BA006
- F025H2BA012
- F025H2BA018
- F025H2BA030
- F025H2BA033

3000K
Non Dimmable

- F025H3BA001
- F025H3BA006
- F025H3BA012
- F025H3BA018
- F025H3BA030
- F025H3BA033

4000K
Non Dimmable

- F025H4BA001
- F025H4BA006
- F025H4BA012
- F025H4BA018
- F025H4BA030
- F025H4BA033

m	Max	Med
1.00	13870	9336
2.00	3468	2334
3.00	1541	1037
4.00	867	583
5.00	555	373

α = 5.8° + 5.8° β = 5.9° + 5.9°

@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F025H2CA001
- F025H2CA006
- F025H2CA012
- F025H2CA018
- F025H2CA030
- F025H2CA033

3000K
Non Dimmable

- F025H3CA001
- F025H3CA006
- F025H3CA012
- F025H3CA018
- F025H3CA030
- F025H3CA033

4000K
Non Dimmable

- F025H4CA001
- F025H4CA006
- F025H4CA012
- F025H4CA018
- F025H4CA030
- F025H4CA033

m	Max	Med
1.00	2727	1724
2.00	682	431
3.00	303	192
4.00	170	108
5.00	109	69

α = 12.8° + 12.8° β = 13.1° + 13.1°

@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F025H2DA001
- F025H2DA006
- F025H2DA012
- F025H2DA018
- F025H2DA030
- F025H2DA033

3000K
Non Dimmable

- F025H3DA001
- F025H3DA006
- F025H3DA012
- F025H3DA018
- F025H3DA030
- F025H3DA033

4000K
Non Dimmable

- F025H4DA001
- F025H4DA006
- F025H4DA012
- F025H4DA018
- F025H4DA030
- F025H4DA033

m	Max	Med
1.00	1738	1043
2.00	435	261
3.00	193	116
4.00	109	65
5.00	70	42

α = 16.7° + 16.7° β = 16.8° + 16.8°

@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F025H2EA001
- F025H2EA006
- F025H2EA012
- F025H2EA018
- F025H2EA030
- F025H2EA033

3000K
Non Dimmable

- F025H3EA001
- F025H3EA006
- F025H3EA012
- F025H3EA018
- F025H3EA030
- F025H3EA033

4000K
Non Dimmable

- F025H4EA001
- F025H4EA006
- F025H4EA012
- F025H4EA018
- F025H4EA030
- F025H4EA033

m	Max	Med
1.00	966	520
2.00	242	130
3.00	107	58
4.00	60	32
5.00	39	21

α = 25.2° + 25.2° β = 24.8° + 24.8°

@ 3000K

Spine F 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025H2FA001
- F025H2FA006
- F025H2FA012
- F025H2FA018
- F025H2FA030
- F025H2FA033

3000K

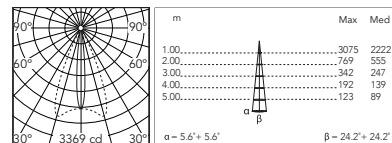
Non Dimmable

- F025H3FA001
- F025H3FA006
- F025H3FA012
- F025H3FA018
- F025H3FA030
- F025H3FA033

4000K

Non Dimmable

- F025H4FA001
- F025H4FA006
- F025H4FA012
- F025H4FA018
- F025H4FA030
- F025H4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025H2GA001
- F025H2GA006
- F025H2GA012
- F025H2GA018
- F025H2GA030
- F025H2GA033

3000K

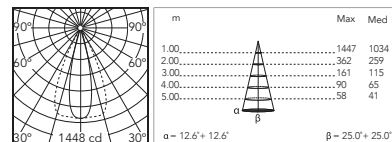
Non Dimmable

- F025H3GA001
- F025H3GA006
- F025H3GA012
- F025H3GA018
- F025H3GA030
- F025H3GA033

4000K

Non Dimmable

- F025H4GA001
- F025H4GA006
- F025H4GA012
- F025H4GA018
- F025H4GA030
- F025H4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025H2HA001
- F025H2HA006
- F025H2HA012
- F025H2HA018
- F025H2HA030
- F025H2HA033

3000K

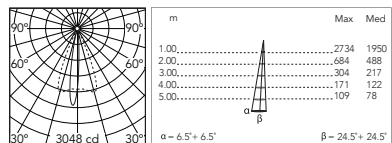
Non Dimmable

- F025H3HA001
- F025H3HA006
- F025H3HA012
- F025H3HA018
- F025H3HA030
- F025H3HA033

4000K

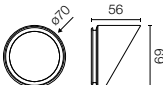
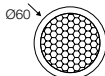
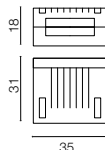
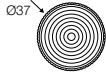
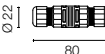
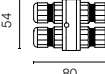
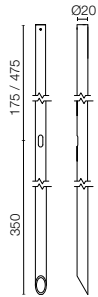
Non Dimmable

- F025H4HA001
- F025H4HA006
- F025H4HA012
- F025H4HA018
- F025H4HA030
- F025H4HA033

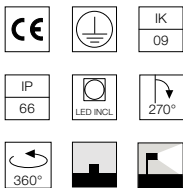
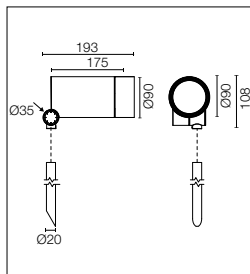


@ 3000K

Spine F 1 Ultra: Accessori / Accessories

Visor	Visor	F025Z050001 F025Z050006 F025Z050012 F025Z050018 F025Z050030 F025Z050033	 
Honeycomb	Honeycomb Louvre	F025Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000	 
Lenti converter / Converter lenses: - Converter Spine 0 / Spine 1 Optic Medium Flood - Converter Spine 0 / Spine 1 Optic Flood - Converter Spine 0 / Spine 1 Optic Wide Flood - Converter Spine 0 / Spine 1 Optic Elliptic 1 - Converter Spine 0 / Spine 1 Optic Elliptic 2 - Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z010000 F029Z011000 F029Z012000 F029Z013000 F029Z014000 F029Z015000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	 
Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm F026Z020001 F026Z020006 F026Z020012 F026Z020018 F026Z020030 F026Z020033 500 mm F026Z030001 F026Z030006 F026Z030012 F026Z030018 F026Z030030 F026Z030033	 





Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

Optic Narrow Spot
2200K available on request.

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

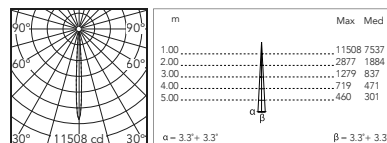
- F026G2AA001
● F026G2AA006
○ F026G2AA012
● F026G2AA018
● F026G2AA030
● F026G2AA033
1-10V
○ F026G2AB001
● F026G2AB006
● F026G2AB012
● F026G2AB018
● F026G2AB030
● F026G2AB033
Dali
○ F026G2AD001
● F026G2AD006
○ F026G2AD012
● F026G2AD018
● F026G2AD030
● F026G2AD033

Non Dimmable

- F026G3AA001
● F026G3AA006
○ F026G3AA012
● F026G3AA018
● F026G3AA030
● F026G3AA033
1-10V
○ F026G3AB001
● F026G3AB006
● F026G3AB012
● F026G3AB018
● F026G3AB030
● F026G3AB033
Dali
○ F026G3AD001
○ F026G3AD006
● F026G3AD012
● F026G3AD018
● F026G3AD030
● F026G3AD033

Non Dimmable

- F026G4AA001
● F026G4AA006
○ F026G4AA012
● F026G4AA018
● F026G4AA030
● F026G4AA033
1-10V
○ F026G4AB001
● F026G4AB006
● F026G4AB012
● F026G4AB018
● F026G4AB030
● F026G4AB033
Dali
○ F026G4AD001
● F026G4AD006
● F026G4AD012
● F026G4AD018
● F026G4AD030
● F026G4AD033



@ 3000K

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

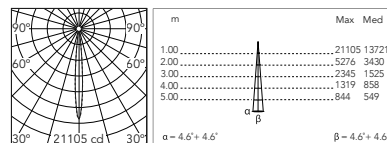
- F026G2BA001
- F026G2BA006
- F026G2BA012
- F026G2BA018
- F026G2BA030
- F026G2BA033
- 1-10V
- F026G2BB001
- F026G2BB006
- F026G2BB012
- F026G2BB018
- F026G2BB030
- F026G2BB033
- Dali
- F026G2BD001
- F026G2BD006
- F026G2BD012
- F026G2BD018
- F026G2BD030
- F026G2BD033

Non Dimmable

- F026G3BA001
● F026G3BA006
○ F026G3BA012
● F026G3BA018
● F026G3BA030
● F026G3BA033
1-10V
○ F026G3BB001
● F026G3BB006
● F026G3BB012
● F026G3BB018
● F026G3BB030
● F026G3BB033
Dali
○ F026G3BD001
● F026G3BD006
● F026G3BD012
● F026G3BD018
● F026G3BD030
● F026G3BD033

Non Dimmable

- F026G4BA001
● F026G4BA006
● F026G4BA012
● F026G4BA018
● F026G4BA030
● F026G4BA033
1-10V
○ F026G4BB001
● F026G4BB006
● F026G4BB012
● F026G4BB018
● F026G4BB030
● F026G4BB033
Dali
○ F026G4BD001
● F026G4BD006
● F026G4BD012
● F026G4BD018
● F026G4BD030
● F026G4BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026G2CA001
- F026G2CA006
- F026G2CA012
- F026G2CA018
- F026G2CA030
- F026G2CA033
- 1-10V
- F026G2CB001
- F026G2CB006
- F026G2CB012
- F026G2CB018
- F026G2CB030
- F026G2CB033
- Dali
- F026G2CD001
- F026G2CD006
- F026G2CD012
- F026G2CD018
- F026G2CD030
- F026G2CD033

3000K

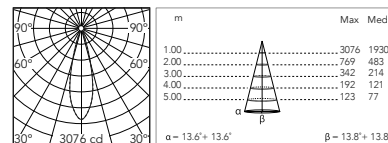
Non Dimmable

- F026G3CA001
- F026G3CA006
- F026G3CA012
- F026G3CA018
- F026G3CA030
- F026G3CA033
- 1-10V
- F026G3CB001
- F026G3CB006
- F026G3CB012
- F026G3CB018
- F026G3CB030
- F026G3CB033
- Dali
- F026G3CD001
- F026G3CD006
- F026G3CD012
- F026G3CD018
- F026G3CD030
- F026G3CD033

4000K

Non Dimmable

- F026G4CA001
- F026G4CA006
- F026G4CA012
- F026G4CA018
- F026G4CA030
- F026G4CA033
- 1-10V
- F026G4CB001
- F026G4CB006
- F026G4CB012
- F026G4CB018
- F026G4CB030
- F026G4CB033
- Dali
- F026G4CD001
- F026G4CD006
- F026G4CD012
- F026G4CD018
- F026G4CD030
- F026G4CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026G2DA001
- F026G2DA006
- F026G2DA012
- F026G2DA018
- F026G2DA030
- F026G2DA033
- 1-10V
- F026G2DB001
- F026G2DB006
- F026G2DB012
- F026G2DB018
- F026G2DB030
- F026G2DB033
- Dali
- F026G2DD001
- F026G2DD006
- F026G2DD012
- F026G2DD018
- F026G2DD030
- F026G2DD033

3000K

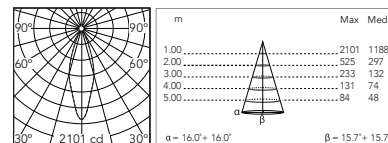
Non Dimmable

- F026G3DA001
- F026G3DA006
- F026G3DA012
- F026G3DA018
- F026G3DA030
- F026G3DA033
- 1-10V
- F026G3DB001
- F026G3DB006
- F026G3DB012
- F026G3DB018
- F026G3DB030
- F026G3DB033
- Dali
- F026G3DD001
- F026G3DD006
- F026G3DD012
- F026G3DD018
- F026G3DD030
- F026G3DD033

4000K

Non Dimmable

- F026G4DA001
- F026G4DA006
- F026G4DA012
- F026G4DA018
- F026G4DA030
- F026G4DA033
- 1-10V
- F026G4DB001
- F026G4DB006
- F026G4DB012
- F026G4DB018
- F026G4DB030
- F026G4DB033
- Dali
- F026G4DD001
- F026G4DD006
- F026G4DD012
- F026G4DD018
- F026G4DD030
- F026G4DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026G2EA001
- F026G2EA006
- F026G2EA012
- F026G2EA018
- F026G2EA030
- F026G2EA033
- 1-10V
- F026G2EB001
- F026G2EB006
- F026G2EB012
- F026G2EB018
- F026G2EB030
- F026G2EB033
- Dali
- F026G2ED001
- F026G2ED006
- F026G2ED012
- F026G2ED018
- F026G2ED030
- F026G2ED033

3000K

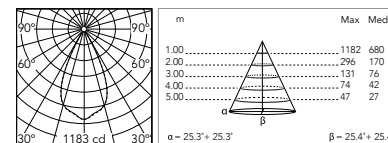
Non Dimmable

- F026G3EA001
- F026G3EA006
- F026G3EA012
- F026G3EA018
- F026G3EA030
- F026G3EA033
- 1-10V
- F026G3EB001
- F026G3EB006
- F026G3EB012
- F026G3EB018
- F026G3EB030
- F026G3EB033
- Dali
- F026G3ED001
- F026G3ED006
- F026G3ED012
- F026G3ED018
- F026G3ED030
- F026G3ED033

4000K

Non Dimmable

- F026G4EA001
- F026G4EA006
- F026G4EA012
- F026G4EA018
- F026G4EA030
- F026G4EA033
- 1-10V
- F026G4EB001
- F026G4EB006
- F026G4EB012
- F026G4EB018
- F026G4EB030
- F026G4EB033
- Dali
- F026G4ED001
- F026G4ED006
- F026G4ED012
- F026G4ED018
- F026G4ED030
- F026G4ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

F026G2FA001

F026G2FA006

F026G2FA012

F026G2FA018

F026G2FA030

F026G2FA033

1-10V

F026G2FB001

F026G2FB006

F026G2FB012

F026G2FB018

F026G2FB030

F026G2FB033

Dali

F026G2FD001

F026G2FD006

F026G2FD012

F026G2FD018

F026G2FD030

F026G2FD033

3000K

Non Dimmable

F026G3FA001

F026G3FA006

F026G3FA012

F026G3FA018

F026G3FA030

F026G3FA033

1-10V

F026G3FB001

F026G3FB006

F026G3FB012

F026G3FB018

F026G3FB030

F026G3FB033

Dali

F026G3FD001

F026G3FD006

F026G3FD012

F026G3FD018

F026G3FD030

F026G3FD033

4000K

Non Dimmable

F026G4FA001

F026G4FA006

F026G4FA012

F026G4FA018

F026G4FA030

F026G4FA033

1-10V

F026G4FB001

F026G4FB006

F026G4FB012

F026G4FB018

F026G4FB030

F026G4FB033

Dali

F026G4FD001

F026G4FD006

F026G4FD012

F026G4FD018

F026G4FD030

F026G4FD033

m	Max	Med
1.00	4320	3153
2.00	1080	788
3.00	480	350
4.00	270	197
5.00	173	126

α = 4.7° + 4.7° β = 24.1° + 24.1°

@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

F026G2GA001

F026G2GA006

F026G2GA012

F026G2GA018

F026G2GA030

F026G2GA033

1-10V

F026G2GB001

F026G2GB006

F026G2GB012

F026G2GB018

F026G2GB030

F026G2GB033

Dali

F026G2GD001

F026G2GD006

F026G2GD012

F026G2GD018

F026G2GD030

F026G2GD033

3000K

Non Dimmable

F026G3GA001

F026G3GA006

F026G3GA012

F026G3GA018

F026G3GA030

F026G3GA033

1-10V

F026G3GB001

F026G3GB006

F026G3GB012

F026G3GB018

F026G3GB030

F026G3GB033

Dali

F026G3GD001

F026G3GD006

F026G3GD012

F026G3GD018

F026G3GD030

F026G3GD033

4000K

Non Dimmable

F026G4GA001

F026G4GA006

F026G4GA012

F026G4GA018

F026G4GA030

F026G4GA033

1-10V

F026G4GB001

F026G4GB006

F026G4GB012

F026G4GB018

F026G4GB030

F026G4GB033

Dali

F026G4GD001

F026G4GD006

F026G4GD012

F026G4GD018

F026G4GD030

F026G4GD033

m	Max	Med
1.00	1761	1224
2.00	440	306
3.00	196	136
4.00	110	76
5.00	70	49

α = 12.0° + 12.0° β = 25.3° + 25.3°

@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

F026G2HA001

F026G2HA006

F026G2HA012

F026G2HA018

F026G2HA030

F026G2HA033

1-10V

F026G2HB001

F026G2HB006

F026G2HB012

F026G2HB018

F026G2HB030

F026G2HB033

Dali

F026G2HD001

F026G2HD006

F026G2HD012

F026G2HD018

F026G2HD030

F026G2HD033

3000K

Non Dimmable

F026G3HA001

F026G3HA006

F026G3HA012

F026G3HA018

F026G3HA030

F026G3HA033

1-10V

F026G3HB001

F026G3HB006

F026G3HB012

F026G3HB018

F026G3HB030

F026G3HB033

Dali

F026G3HD001

F026G3HD006

F026G3HD012

F026G3HD018

F026G3HD030

F026G3HD033

4000K

Non Dimmable

F026G4HA001

F026G4HA006

F026G4HA012

F026G4HA018

F026G4HA030

F026G4HA033

1-10V

F026G4HB001

F026G4HB006

F026G4HB012

F026G4HB018

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F026G4HB033

Dali

F026G4HD001

F026G4HD006

F026G4HD012

F026G4HD018

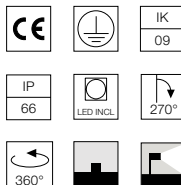
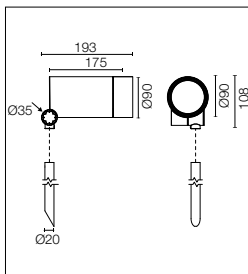
F026G4HD030

F026G4HD033

m	Max	Med
1.00	3689	2625
2.00	922	656
3.00	410	292
4.00	231	164
5.00	148	105

α = 4.7° + 5.7° β = 23.9° + 23.9°

@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Accessorio asta per installazione a terra disponibile in due lunghezze da ordinare separatamente.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. The rod for ground installations is available in two sizes and needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026H2BA001
- F026H2BA006
- F026H2BA012
- F026H2BA018
- F026H2BA030
- F026H2BA033
- 1-10V
- F026H2BB001
- F026H2BB006
- F026H2BB012
- F026H2BB018
- F026H2BB030
- F026H2BB033
- Dali
- F026H2BD001
- F026H2BD006
- F026H2BD012
- F026H2BD018
- F026H2BD030
- F026H2BD033

3000K

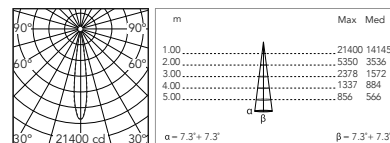
Non Dimmable

- F026H3BA001
- F026H3BA006
- F026H3BA012
- F026H3BA018
- F026H3BA030
- F026H3BA033
- 1-10V
- F026H3BB001
- F026H3BB006
- F026H3BB012
- F026H3BB018
- F026H3BB030
- F026H3BB033
- Dali
- F026H3BD001
- F026H3BD006
- F026H3BD012
- F026H3BD018
- F026H3BD030
- F026H3BD033

4000K

Non Dimmable

- F026H4BA001
- F026H4BA006
- F026H4BA012
- F026H4BA018
- F026H4BA030
- F026H4BA033
- 1-10V
- F026H4BB001
- F026H4BB006
- F026H4BB012
- F026H4BB018
- F026H4BB030
- F026H4BB033
- Dali
- F026H4BD001
- F026H4BD006
- F026H4BD012
- F026H4BD018
- F026H4BD030
- F026H4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026H2CA001
- F026H2CA006
- F026H2CA012
- F026H2CA018
- F026H2CA030
- F026H2CA033
- 1-10V
- F026H2CB001
- F026H2CB006
- F026H2CB012
- F026H2CB018
- F026H2CB030
- F026H2CB033
- Dali
- F026H2CD001
- F026H2CD006
- F026H2CD012
- F026H2CD018
- F026H2CD030
- F026H2CD033

3000K

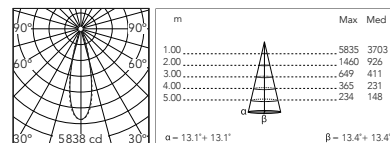
Non Dimmable

- F026H3CA001
- F026H3CA006
- F026H3CA012
- F026H3CA018
- F026H3CA030
- F026H3CA033
- 1-10V
- F026H3CB001
- F026H3CB006
- F026H3CB012
- F026H3CB018
- F026H3CB030
- F026H3CB033
- Dali
- F026H3CD001
- F026H3CD006
- F026H3CD012
- F026H3CD018
- F026H3CD030
- F026H3CD033

4000K

Non Dimmable

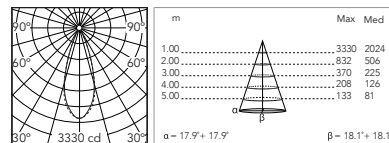
- F026H4CA001
- F026H4CA006
- F026H4CA012
- F026H4CA018
- F026H4CA030
- F026H4CA033
- 1-10V
- F026H4CB001
- F026H4CB006
- F026H4CB012
- F026H4CB018
- F026H4CB030
- F026H4CB033
- Dali
- F026H4CD001
- F026H4CD006
- F026H4CD012
- F026H4CD018
- F026H4CD030
- F026H4CD033



@ 3000K

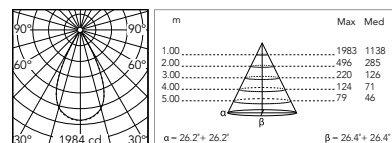
Optic Flood 36°

2700K	3000K
Non Dimmable	Non Dimmable
○ F026H2DA001	○ F026H3DA001
● F026H2DA006	● F026H3DA006
● F026H2DA012	● F026H3DA012
● F026H2DA018	● F026H3DA018
● F026H2DA030	● F026H3DA030
● F026H2DA033	● F026H3DA033
1-10V	1-10V
○ F026H2DB001	○ F026H3DB001
● F026H2DB006	● F026H3DB006
● F026H2DB012	● F026H3DB012
● F026H2DB018	● F026H3DB018
● F026H2DB030	● F026H3DB030
● F026H2DB033	● F026H3DB033
Dali	Dali
○ F026H2DD001	○ F026H3DD001
● F026H2DD006	● F026H3DD006
● F026H2DD012	● F026H3DD012
● F026H2DD018	● F026H3DD018
● F026H2DD030	● F026H3DD030
● F026H2DD033	● F026H3DD033



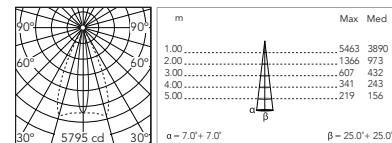
@ 3000K

2700K	3000K
Non Dimmable	Non Dimmable
○ F026H2EA001	○ F026H3EA001
● F026H2EA006	● F026H3EA006
● F026H2EA012	● F026H3EA012
● F026H2EA018	● F026H3EA018
● F026H2EA030	● F026H3EA030
● F026H2EA033	● F026H3EA033
1-10V	1-10V
○ F026H2EB001	○ F026H3EB001
● F026H2EB006	● F026H3EB006
● F026H2EB012	● F026H3EB012
● F026H2EB018	● F026H3EB018
● F026H2EB030	● F026H3EB030
● F026H2EB033	● F026H3EB033
Dali	Dali
○ F026H2ED001	○ F026H3ED001
● F026H2ED006	● F026H3ED006
● F026H2ED012	● F026H3ED012
● F026H2ED018	● F026H3ED018
● F026H2ED030	● F026H3ED030
● F026H2ED033	● F026H3ED033



@ 3000K

2700K	3000K
Non Dimmable	Non Dimmable
○ F026H2FA001	○ F026H3FA001
● F026H2FA006	● F026H3FA006
● F026H2FA012	● F026H3FA012
● F026H2FA018	● F026H3FA018
● F026H2FA030	● F026H3FA030
● F026H2FA033	● F026H3FA033
1-10V	1-10V
○ F026H2FB001	○ F026H3FB001
● F026H2FB006	● F026H3FB006
● F026H2FB012	● F026H3FB012
● F026H2FB018	● F026H3FB018
● F026H2FB030	● F026H3FB030
● F026H2FB033	● F026H3FB033
Dali	Dali
○ F026H2FD001	○ F026H3FD001
● F026H2FD006	● F026H3FD006
● F026H2FD012	● F026H3FD012
● F026H2FD018	● F026H3FD018
● F026H2FD030	● F026H3FD030
● F026H2FD033	● F026H3FD033



@ 3000K

Optic Elliptical 2 25° x 52°

2700K

- F026H2GA001
- F026H2GA006
- F026H2GA012
- F026H2GA018
- F026H2GA030
- F026H2GA033

1-10V

- F026H2GB001
- F026H2GB006
- F026H2GB012
- F026H2GB018
- F026H2GB030
- F026H2GB033

Dali

- F026H2GD001
- F026H2GD006
- F026H2GD012
- F026H2GD018
- F026H2GD030
- F026H2GD033

Non Dimmable

- F026H3GA001
- F026H3GA006
- F026H3GA012
- F026H3GA018
- F026H3GA030
- F026H3GA033

1-10V

- F026H3GB001
- F026H3GB006
- F026H3GB012
- F026H3GB018
- F026H3GB030
- F026H3GB033

Dal

- F026H3GD001
- F026H3GD006
- F026H3GD012
- F026H3GD018
- F026H3GD030
- F026H3GD033

Non Dimmable

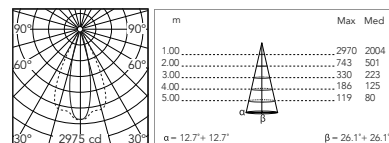
- F026H4GA001
- F026H4GA006
- F026H4GA012
- F026H4GA018
- F026H4GA030
- F026H4GA033

1-10V

- F026H4GB001
- F026H4GB006
- F026H4GB012
- F026H4GB018
- F026H4GB030
- F026H4GB033

Dali

- F026H4GD001
- F026H4GD006
- F026H4GD012
- F026H4GD018
- F026H4GD030
- F026H4GD033



@ 3000K

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

Non Dimmable

- F026H2HA001
- F026H2HA006
- F026H2HA012
- F026H2HA018
- F026H2HA030
- F026H2HA033

1-10V

- F026H2HB001
- F026H2HB006
- F026H2HB012
- F026H2HB018
- F026H2HB030
- F026H2HB033

Dali

- F026H2HD001
- F026H2HD006
- F026H2HD012
- F026H2HD018
- F026H2HD030
- F026H2HD033

Non Dimmable

- F026H3HA001
- F026H3HA006
- F026H3HA012
- F026H3HA018
- F026H3HA030
- F026H3HA033

1-10V

- F026H3HB001
- F026H3HB006
- F026H3HB012
- F026H3HB018
- F026H3HB030
- F026H3HB033

Dali

- F026H3HD001
- F026H3HD006
- F026H3HD012
- F026H3HD018
- F026H3HD030
- F026H3HD033

Non Dimmable

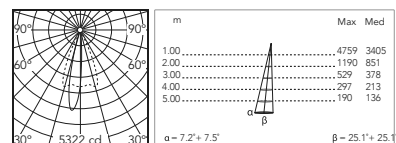
- F026H4HA001
- F026H4HA006
- F026H4HA012
- F026H4HA018
- F026H4HA030
- F026H4HA033

1-10V

- F026H4HB001
- F026H4HB006
- F026H4HB012
- F026H4HB018
- F026H4HB030
- F026H4HB033

Dali

- F026H4HD001
- F026H4HD006
- F026H4HD012
- F026H4HD018
- F026H4HD030
- F026H4HD033



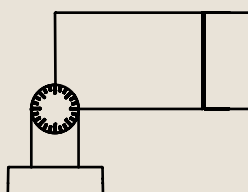
@ 3000K

Spine F 2 Ultra: Accessori / Accessories

Visor	Visor	F026Z050001 F026Z050006 F026Z050012 F026Z050018 F026Z050030 F026Z050033	
Honeycomb	Honeycomb Louvre	F026Z060000	
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000	
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	
Asta lunghezza 200 - 500 mm fuori terra per installazione nel terreno	Pole with an overground length of 200 - 500 mm for ground installation.	200 mm F026Z020001 F026Z020006 F026Z020012 F026Z020018 F026Z020030 F026Z020033 500 mm F026Z030001 F026Z030006 F026Z030012 F026Z030018 F026Z030030 F026Z030033	



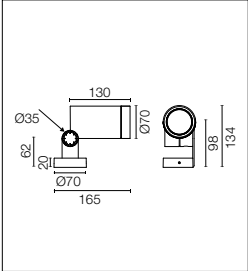
Spine L



La versione con braccio a L consente una facile connessione grazie alla possibilità dell'ingresso cavo laterale e un ingombro minimo in grado di soddisfare qualsiasi esigenza di installazione.

The L bracket option allows for an easier connection thanks to the possibility of a side cable entry as well as minimal size to meet any exigencies.

Spine L 1 Absolute







Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa mini-male di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

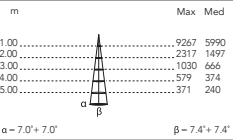
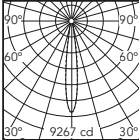
- F025Q2BA001
- F025Q2BA006
- F025Q2BA012
- F025Q2BA018
- F025Q2BA030
- F025Q2BA033

3000K
Non Dimmable

- F025Q3BA001
- F025Q3BA006
- F025Q3BA012
- F025Q3BA018
- F025Q3BA030
- F025Q3BA033

4000K
Non Dimmable

- F025Q4BA001
- F025Q4BA006
- F025Q4BA012
- F025Q4BA018
- F025Q4BA030
- F025Q4BA033



@ 3000K

Optic Medium Flood 33°

CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

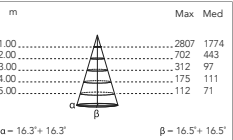
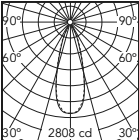
- F025Q2CA001
- F025Q2CA006
- F025Q2CA012
- F025Q2CA018
- F025Q2CA030
- F025Q2CA033

3000K
Non Dimmable

- F025Q3CA001
- F025Q3CA006
- F025Q3CA012
- F025Q3CA018
- F025Q3CA030
- F025Q3CA033

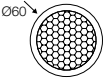
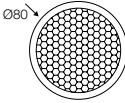
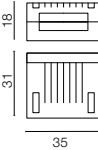
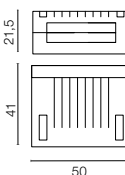
4000K
Non Dimmable

- F025Q4CA001
- F025Q4CA006
- F025Q4CA012
- F025Q4CA018
- F025Q4CA030
- F025Q4CA033

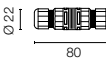
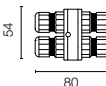


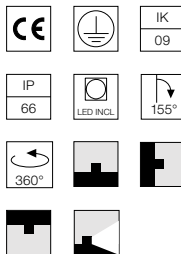
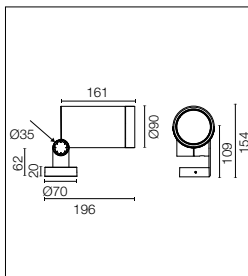
@ 3000K

Spine L 1 / L 2 Absolute: Accessori / Accessories

Honeycomb	Honeycomb Louvre	Spine L 1 F025Z060000	 
Honeycomb	Honeycomb Louvre	Spine L 2 F026Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine L 1 F990C100000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine L 2 F990C110000	 

Spine L 1 / L 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000	 



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026Q2BA001.A
● F026Q2BA006.A
● F026Q2BA012.A
● F026Q2BA018.A
● F026Q2BA030.A
● F026Q2BA033.A
1-10V
○ F026Q2BB001.A
● F026Q2BB006.A
● F026Q2BB012.A
● F026Q2BB018.A
● F026Q2BB030.A
● F026Q2BB033.A
Dali
○ F026Q2BD001.A
● F026Q2BD006.A
● F026Q2BD012.A
● F026Q2BD018.A
● F026Q2BD030.A
● F026Q2BD033.A

3000K

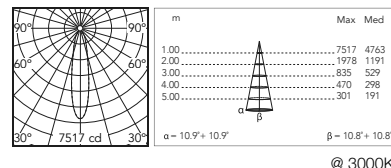
Non Dimmable

- F026Q3BA001
● F026Q3BA006
● F026Q3BA012
● F026Q3BA018
● F026Q3BA030
● F026Q3BA033
1-10V
○ F026Q3BB001
● F026Q3BB006
● F026Q3BB012
● F026Q3BB018
● F026Q3BB030
● F026Q3BB033
Dali
○ F026Q3BD001
● F026Q3BD006
● F026Q3BD012
● F026Q3BD018
● F026Q3BD030
● F026Q3BD033

4000K

Non Dimmable

- F026Q4BA001.A
● F026Q4BA006.A
● F026Q4BA012.A
● F026Q4BA018.A
● F026Q4BA030.A
● F026Q4BA033.A
1-10V
○ F026Q4BB001.A
● F026Q4BB006.A
● F026Q4BB012.A
● F026Q4BB018.A
● F026Q4BB030.A
● F026Q4BB033.A
Dali
○ F026Q4BD001.A
● F026Q4BD006.A
● F026Q4BD012.A
● F026Q4BD018.A
● F026Q4BD030.A
● F026Q4BD033.A



Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026Q2CA001.A
● F026Q2CA006.A
● F026Q2CA012.A
● F026Q2CA018.A
● F026Q2CA030.A
● F026Q2CA033.A
1-10V
○ F026Q2CB001.A
● F026Q2CB006.A
● F026Q2CB012.A
● F026Q2CB018.A
● F026Q2CB030.A
● F026Q2CB033.A
Dali
○ F026Q2CD001.A
● F026Q2CD006.A
● F026Q2CD012.A
● F026Q2CD018.A
● F026Q2CD030.A
● F026Q2CD033.A

3000K

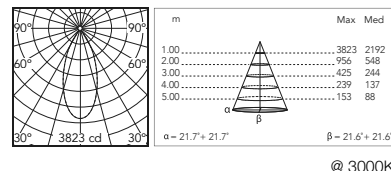
Non Dimmable

- F026Q3CA001
● F026Q3CA006
● F026Q3CA012
● F026Q3CA018
● F026Q3CA030
● F026Q3CA033
1-10V
○ F026Q3CB001
● F026Q3CB006
● F026Q3CB012
● F026Q3CB018
● F026Q3CB030
● F026Q3CB033
Dali
○ F026Q3CD001
● F026Q3CD006
● F026Q3CD012
● F026Q3CD018
● F026Q3CD030
● F026Q3CD033

4000K

Non Dimmable

- F026Q4CA001.A
● F026Q4CA006.A
● F026Q4CA012.A
● F026Q4CA018.A
● F026Q4CA030.A
● F026Q4CA033.A
1-10V
○ F026Q4CB001.A
● F026Q4CB006.A
● F026Q4CB012.A
● F026Q4CB018.A
● F026Q4CB030.A
● F026Q4CB033.A
Dali
○ F026Q4CD001.A
● F026Q4CD006.A
● F026Q4CD012.A
● F026Q4CD018.A
● F026Q4CD030.A
● F026Q4CD033.A



Spine L 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa
volante + spina EU IP68.

Connector kit 5-pole flying
socket + EU plug IP68.

F990C080000

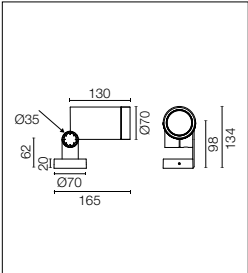


Scatola di derivazione 5 poli
4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles
IP68 (6-14 mm cables).

F990C030000







Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

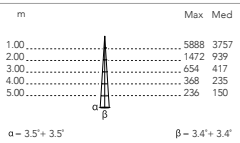
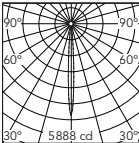
- F025V2AA001
- F025V2AA006
- F025V2AA012
- F025V2AA018
- F025V2AA030
- F025V2AA033

3000K
Non Dimmable

- F025V3AA001
- F025V3AA006
- F025V3AA012
- F025V3AA018
- F025V3AA030
- F025V3AA033

4000K
Non Dimmable

- F025V4AA001
- F025V4AA006
- F025V4AA012
- F025V4AA018
- F025V4AA030
- F025V4AA033



m	Max	Med
1.00	5888	3757
2.00	1472	939
3.00	654	417
4.00	368	235
5.00	236	150

α = 3.5° + 3.5° β = 3.4° + 3.4°

@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

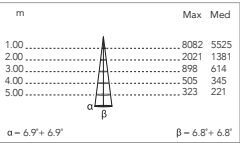
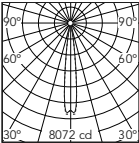
- F025V2BA001
- F025V2BA006
- F025V2BA012
- F025V2BA018
- F025V2BA030
- F025V2BA033

3000K
Non Dimmable

- F025V3BA001
- F025V3BA006
- F025V3BA012
- F025V3BA018
- F025V3BA030
- F025V3BA033

4000K
Non Dimmable

- F025V4BA001
- F025V4BA006
- F025V4BA012
- F025V4BA018
- F025V4BA030
- F025V4BA033



m	Max	Med
1.00	8062	5525
2.00	2021	1381
3.00	898	614
4.00	505	345
5.00	323	221

α = 6.9° + 6.9° β = 6.8° + 6.8°

@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

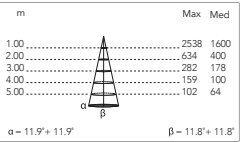
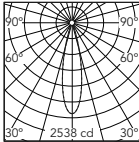
- F025V2CA001
- F025V2CA006
- F025V2CA012
- F025V2CA018
- F025V2CA030
- F025V2CA033

3000K
Non Dimmable

- F025V3CA001
- F025V3CA006
- F025V3CA012
- F025V3CA018
- F025V3CA030
- F025V3CA033

4000K
Non Dimmable

- F025V4CA001
- F025V4CA006
- F025V4CA012
- F025V4CA018
- F025V4CA030
- F025V4CA033



m	Max	Med
1.00	2538	1600
2.00	634	400
3.00	282	178
4.00	159	100
5.00	102	64

α = 11.9° + 11.9° β = 11.8° + 11.8°

@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

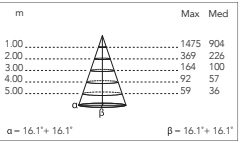
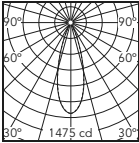
- F025V2DA001
- F025V2DA006
- F025V2DA012
- F025V2DA018
- F025V2DA030
- F025V2DA033

3000K
Non Dimmable

- F025V3DA001
- F025V3DA006
- F025V3DA012
- F025V3DA018
- F025V3DA030
- F025V3DA033

4000K
Non Dimmable

- F025V4DA001
- F025V4DA006
- F025V4DA012
- F025V4DA018
- F025V4DA030
- F025V4DA033



m	Max	Med
1.00	1475	904
2.00	369	226
3.00	164	100
4.00	92	57
5.00	59	36

α = 16.1° + 16.1° β = 16.1° + 16.1°

@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025V2EA001
- F025V2EA006
- F025V2EA012
- F025V2EA018
- F025V2EA030
- F025V2EA033

3000K

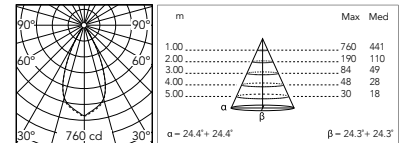
Non Dimmable

- F025V3EA001
- F025V3EA006
- F025V3EA012
- F025V3EA018
- F025V3EA030
- F025V3EA033

4000K

Non Dimmable

- F025V4EA001
- F025V4EA006
- F025V4EA012
- F025V4EA018
- F025V4EA030
- F025V4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025V2FA001
- F025V2FA006
- F025V2FA012
- F025V2FA018
- F025V2FA030
- F025V2FA033

3000K

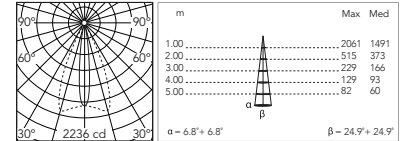
Non Dimmable

- F025V3FA001
- F025V3FA006
- F025V3FA012
- F025V3FA018
- F025V3FA030
- F025V3FA033

4000K

Non Dimmable

- F025V4FA001
- F025V4FA006
- F025V4FA012
- F025V4FA018
- F025V4FA030
- F025V4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025V2GA001
- F025V2GA006
- F025V2GA012
- F025V2GA018
- F025V2GA030
- F025V2GA033

3000K

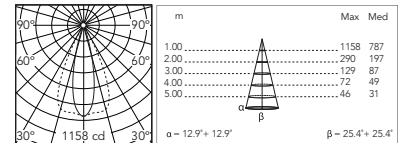
Non Dimmable

- F025V3GA001
- F025V3GA006
- F025V3GA012
- F025V3GA018
- F025V3GA030
- F025V3GA033

4000K

Non Dimmable

- F025V4GA001
- F025V4GA006
- F025V4GA012
- F025V4GA018
- F025V4GA030
- F025V4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025V2HA001
- F025V2HA006
- F025V2HA012
- F025V2HA018
- F025V2HA030
- F025V2HA033

3000K

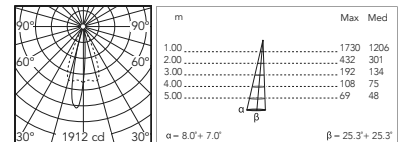
Non Dimmable

- F025V3HA001
- F025V3HA006
- F025V3HA012
- F025V3HA018
- F025V3HA030
- F025V3HA033

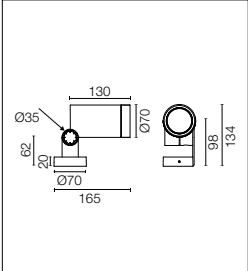
4000K

Non Dimmable

- F025V4HA001
- F025V4HA006
- F025V4HA012
- F025V4HA018
- F025V4HA030
- F025V4HA033



@ 3000K





Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

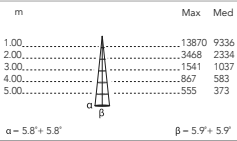
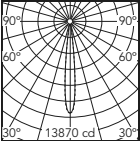
- F025W2BA001
- F025W2BA006
- F025W2BA012
- F025W2BA018
- F025W2BA030
- F025W2BA033

3000K
Non Dimmable

- F025W3BA001
- F025W3BA006
- F025W3BA012
- F025W3BA018
- F025W3BA030
- F025W3BA033

4000K
Non Dimmable

- F025W4BA001
- F025W4BA006
- F025W4BA012
- F025W4BA018
- F025W4BA030
- F025W4BA033



m	Max	Med
1.00	13870	9236
2.00	3468	2334
3.00	1541	1037
4.00	867	583
5.00	555	373

α = 5.8° + 5.8° β = 5.9° + 5.9°

@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

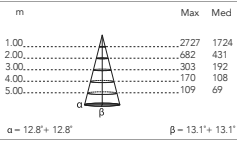
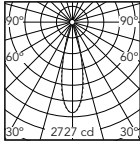
- F025W2CA001
- F025W2CA006
- F025W2CA012
- F025W2CA018
- F025W2CA030
- F025W2CA033

3000K
Non Dimmable

- F025W3CA001
- F025W3CA006
- F025W3CA012
- F025W3CA018
- F025W3CA030
- F025W3CA033

4000K
Non Dimmable

- F025W4CA001
- F025W4CA006
- F025W4CA012
- F025W4CA018
- F025W4CA030
- F025W4CA033



m	Max	Med
1.00	2727	1724
2.00	682	431
3.00	303	192
4.00	170	108
5.00	109	69

α = 12.8° + 12.8° β = 13.1° + 13.1°

@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

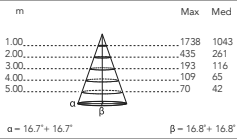
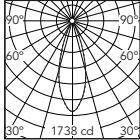
- F025W2DA001
- F025W2DA006
- F025W2DA012
- F025W2DA018
- F025W2DA030
- F025W2DA033

3000K
Non Dimmable

- F025W3DA001
- F025W3DA006
- F025W3DA012
- F025W3DA018
- F025W3DA030
- F025W3DA033

4000K
Non Dimmable

- F025W4DA001
- F025W4DA006
- F025W4DA012
- F025W4DA018
- F025W4DA030
- F025W4DA033



m	Max	Med
1.00	1738	1043
2.00	435	261
3.00	193	116
4.00	109	65
5.00	70	42

α = 16.7° + 16.7° β = 16.8° + 16.8°

@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

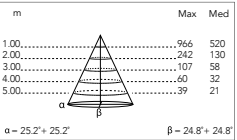
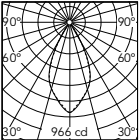
- F025W2EA001
- F025W2EA006
- F025W2EA012
- F025W2EA018
- F025W2EA030
- F025W2EA033

3000K
Non Dimmable

- F025W3EA001
- F025W3EA006
- F025W3EA012
- F025W3EA018
- F025W3EA030
- F025W3EA033

4000K
Non Dimmable

- F025W4EA001
- F025W4EA006
- F025W4EA012
- F025W4EA018
- F025W4EA030
- F025W4EA033



m	Max	Med
1.00	966	520
2.00	242	130
3.00	107	58
4.00	60	32
5.00	39	21

α = 25.2° + 25.2° β = 24.8° + 24.8°

@ 3000K

Spine L 1 Pro Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025W2FA001
- F025W2FA006
- F025W2FA012
- F025W2FA018
- F025W2FA030
- F025W2FA033

3000K

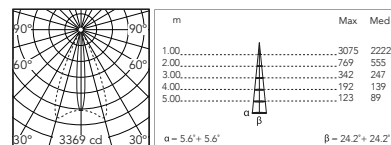
Non Dimmable

- F025W3FA001
- F025W3FA006
- F025W3FA012
- F025W3FA018
- F025W3FA030
- F025W3FA033

4000K

Non Dimmable

- F025W4FA001
- F025W4FA006
- F025W4FA012
- F025W4FA018
- F025W4FA030
- F025W4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025W2GA001
- F025W2GA006
- F025W2GA012
- F025W2GA018
- F025W2GA030
- F025W2GA033

3000K

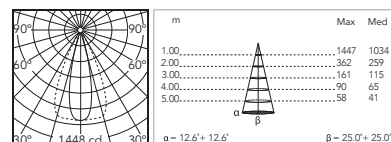
Non Dimmable

- F025W3GA001
- F025W3GA006
- F025W3GA012
- F025W3GA018
- F025W3GA030
- F025W3GA033

4000K

Non Dimmable

- F025W4GA001
- F025W4GA006
- F025W4GA012
- F025W4GA018
- F025W4GA030
- F025W4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025W2HA001
- F025W2HA006
- F025W2HA012
- F025W2HA018
- F025W2HA030
- F025W2HA033

3000K

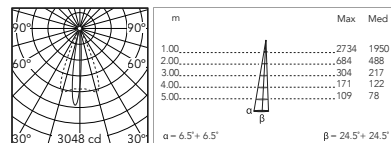
Non Dimmable

- F025W3HA001
- F025W3HA006
- F025W3HA012
- F025W3HA018
- F025W3HA030
- F025W3HA033

4000K

Non Dimmable

- F025W4HA001
- F025W4HA006
- F025W4HA012
- F025W4HA018
- F025W4HA030
- F025W4HA033



@ 3000K

Spine L 1 Pro: Accessori / Accessories

Honeycomb

Honeycomb Louvre

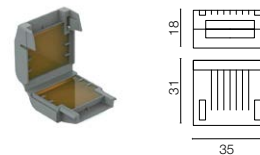
F025Z060000



Gelbox IPX8 per
connessione elettrica.

Gelbox IPX8 for splicing
connectors.

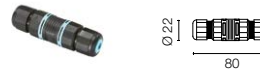
F990C100000



Sistema di giunzione IP68
H2O Stop anti-condensa a
2 vie 4 poli.

2 way terminal block 4 poles
IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H2O Stop. (Ø5,5÷12mm
cable).

F990C010000

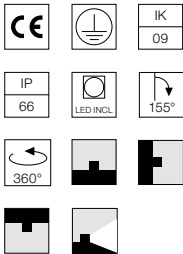
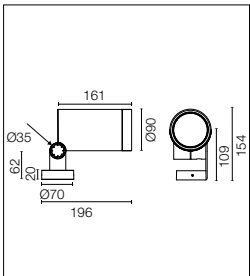


Lenti converter / Converter lenses:

- Converter Spine 1 Optic Medium Flood
- Converter Spine 1 Optic Flood
- Converter Spine 1 Optic Wide Flood
- Converter Spine 1 Optic Elliptic 1
- Converter Spine 1 Optic Elliptic 2
- Converter Spine 1 Optic Wall Washer

F029Z010000
F029Z011000
F029Z012000
F029Z013000
F029Z014000
F029Z015000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot
2200K disponibile su richiesta.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026V2AA001
 - F026V2AA006
 - F026V2AA012
 - F026V2AA018
 - F026V2AA030
 - F026V2AA033

1-10V

 - F026V2AB001
 - F026V2AB006
 - F026V2AB012
 - F026V2AB018
 - F026V2AB030
 - F026V2AB033

Dali

 - F026V2AD001
 - F026V2AD006
 - F026V2AD012
 - F026V2AD018
 - F026V2AD030
 - F026V2AD033
- 3000K**
Non Dimmable

 - F026V3AA001
 - F026V3AA006
 - F026V3AA012
 - F026V3AA018
 - F026V3AA030
 - F026V3AA033

1-10V

 - F026V3AB001
 - F026V3AB006
 - F026V3AB012
 - F026V3AB018
 - F026V3AB030
 - F026V3AB033

Dali

 - F026V3AD001
 - F026V3AD006
 - F026V3AD012
 - F026V3AD018
 - F026V3AD030
 - F026V3AD033

- 4000K**
Non Dimmable

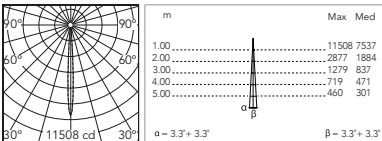
 - F026V4AA001
 - F026V4AA006
 - F026V4AA012
 - F026V4AA018
 - F026V4AA030
 - F026V4AA033

1-10V

 - F026V4AB001
 - F026V4AB006
 - F026V4AB012
 - F026V4AB018
 - F026V4AB030
 - F026V4AB033

Dali

 - F026V4AD001
 - F026V4AD006
 - F026V4AD012
 - F026V4AD018
 - F026V4AD030
 - F026V4AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026V2BA001
 - F026V2BA006
 - F026V2BA012
 - F026V2BA018
 - F026V2BA030
 - F026V2BA033

1-10V

 - F026V2BB001
 - F026V2BB006
 - F026V2BB012
 - F026V2BB018
 - F026V2BB030
 - F026V2BB033

Dali

 - F026V2BD001
 - F026V2BD006
 - F026V2BD012
 - F026V2BD018
 - F026V2BD030
 - F026V2BD033
- 3000K**
Non Dimmable

 - F026V3BA001
 - F026V3BA006
 - F026V3BA012
 - F026V3BA018
 - F026V3BA030
 - F026V3BA033

1-10V

 - F026V3BB001
 - F026V3BB006
 - F026V3BB012
 - F026V3BB018
 - F026V3BB030
 - F026V3BB033

Dali

 - F026V3BD001
 - F026V3BD006
 - F026V3BD012
 - F026V3BD018
 - F026V3BD030
 - F026V3BD033

- 4000K**
Non Dimmable

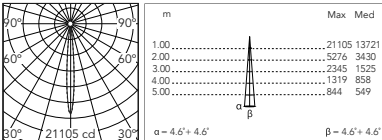
 - F026V4BA001
 - F026V4BA006
 - F026V4BA012
 - F026V4BA018
 - F026V4BA030
 - F026V4BA033

1-10V

 - F026V4BB001
 - F026V4BB006
 - F026V4BB012
 - F026V4BB018
 - F026V4BB030
 - F026V4BB033

Dali

 - F026V4BD001
 - F026V4BD006
 - F026V4BD012
 - F026V4BD018
 - F026V4BD030
 - F026V4BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2CA001
- F026V2CA006
- F026V2CA012
- F026V2CA018
- F026V2CA030
- F026V2CA033
- 1-10V
- F026V2CB001
- F026V2CB006
- F026V2CB012
- F026V2CB018
- F026V2CB030
- F026V2CB033
- Dali
- F026V2CD001
- F026V2CD006
- F026V2CD012
- F026V2CD018
- F026V2CD030
- F026V2CD033

3000K

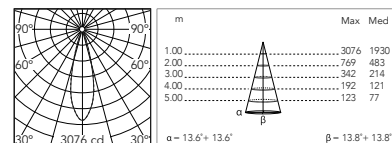
Non Dimmable

- F026V3CA001
- F026V3CA006
- F026V3CA012
- F026V3CA018
- F026V3CA030
- F026V3CA033
- 1-10V
- F026V3CB001
- F026V3CB006
- F026V3CB012
- F026V3CB018
- F026V3CB030
- F026V3CB033
- Dali
- F026V3CD001
- F026V3CD006
- F026V3CD012
- F026V3CD018
- F026V3CD030
- F026V3CD033

4000K

Non Dimmable

- F026V4CA001
- F026V4CA006
- F026V4CA012
- F026V4CA018
- F026V4CA030
- F026V4CA033
- 1-10V
- F026V4CB001
- F026V4CB006
- F026V4CB012
- F026V4CB018
- F026V4CB030
- F026V4CB033
- Dali
- F026V4CD001
- F026V4CD006
- F026V4CD012
- F026V4CD018
- F026V4CD030
- F026V4CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2DA001
- F026V2DA006
- F026V2DA012
- F026V2DA018
- F026V2DA030
- F026V2DA033
- 1-10V
- F026V2DB001
- F026V2DB006
- F026V2DB012
- F026V2DB018
- F026V2DB030
- F026V2DB033
- Dali
- F026V2DD001
- F026V2DD006
- F026V2DD012
- F026V2DD018
- F026V2DD030
- F026V2DD033

3000K

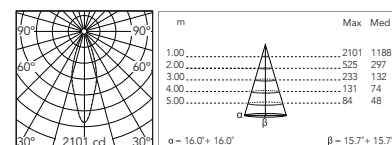
Non Dimmable

- F026V3DA001
- F026V3DA006
- F026V3DA012
- F026V3DA018
- F026V3DA030
- F026V3DA033
- 1-10V
- F026V3DB001
- F026V3DB006
- F026V3DB012
- F026V3DB018
- F026V3DB030
- F026V3DB033
- Dali
- F026V3DD001
- F026V3DD006
- F026V3DD012
- F026V3DD018
- F026V3DD030
- F026V3DD033

4000K

Non Dimmable

- F026V4DA001
- F026V4DA006
- F026V4DA012
- F026V4DA018
- F026V4DA030
- F026V4DA033
- 1-10V
- F026V4DB001
- F026V4DB006
- F026V4DB012
- F026V4DB018
- F026V4DB030
- F026V4DB033
- Dali
- F026V4DD001
- F026V4DD006
- F026V4DD012
- F026V4DD018
- F026V4DD030
- F026V4DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2EA001
- F026V2EA006
- F026V2EA012
- F026V2EA018
- F026V2EA030
- F026V2EA033
- 1-10V
- F026V2EB001
- F026V2EB006
- F026V2EB012
- F026V2EB018
- F026V2EB030
- F026V2EB033
- Dali
- F026V2ED001
- F026V2ED006
- F026V2ED012
- F026V2ED018
- F026V2ED030
- F026V2ED033

3000K

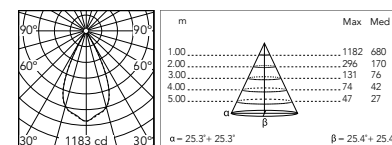
Non Dimmable

- F026V3EA001
- F026V3EA006
- F026V3EA012
- F026V3EA018
- F026V3EA030
- F026V3EA033
- 1-10V
- F026V3EB001
- F026V3EB006
- F026V3EB012
- F026V3EB018
- F026V3EB030
- F026V3EB033
- Dali
- F026V3ED001
- F026V3ED006
- F026V3ED012
- F026V3ED018
- F026V3ED030
- F026V3ED033

4000K

Non Dimmable

- F026V4EA001
- F026V4EA006
- F026V4EA012
- F026V4EA018
- F026V4EA030
- F026V4EA033
- 1-10V
- F026V4EB001
- F026V4EB006
- F026V4EB012
- F026V4EB018
- F026V4EB030
- F026V4EB033
- Dali
- F026V4ED001
- F026V4ED006
- F026V4ED012
- F026V4ED018
- F026V4ED030
- F026V4ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2FA001
- F026V2FA006
- F026V2FA012
- F026V2FA018
- F026V2FA030
- F026V2FA033
- 1-10V
- F026V2FB001
- F026V2FB006
- F026V2FB012
- F026V2FB018
- F026V2FB030
- F026V2FB033
- Dali
- F026V2FD001
- F026V2FD006
- F026V2FD012
- F026V2FD018
- F026V2FD030
- F026V2FD033

3000K

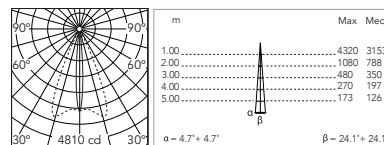
Non Dimmable

- F026V3FA001
- F026V3FA006
- F026V3FA012
- F026V3FA018
- F026V3FA030
- F026V3FA033
- 1-10V
- F026V3FB001
- F026V3FB006
- F026V3FB012
- F026V3FB018
- F026V3FB030
- F026V3FB033
- Dali
- F026V3FD001
- F026V3FD006
- F026V3FD012
- F026V3FD018
- F026V3FD030
- F026V3FD033

4000K

Non Dimmable

- F026V4FA001
- F026V4FA006
- F026V4FA012
- F026V4FA018
- F026V4FA030
- F026V4FA033
- 1-10V
- F026V4FB001
- F026V4FB006
- F026V4FB012
- F026V4FB018
- F026V4FB030
- F026V4FB033
- Dali
- F026V4FD001
- F026V4FD006
- F026V4FD012
- F026V4FD018
- F026V4FD030
- F026V4FD033



@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2GA001
- F026V2GA006
- F026V2GA012
- F026V2GA018
- F026V2GA030
- F026V2GA033
- 1-10V
- F026V2GB001
- F026V2GB006
- F026V2GB012
- F026V2GB018
- F026V2GB030
- F026V2GB033
- Dali
- F026V2GD001
- F026V2GD006
- F026V2GD012
- F026V2GD018
- F026V2GD030
- F026V2GD033

3000K

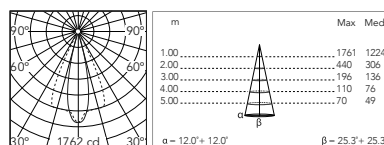
Non Dimmable

- F026V3GA001
- F026V3GA006
- F026V3GA012
- F026V3GA018
- F026V3GA030
- F026V3GA033
- 1-10V
- F026V3GB001
- F026V3GB006
- F026V3GB012
- F026V3GB018
- F026V3GB030
- F026V3GB033
- Dali
- F026V3GD001
- F026V3GD006
- F026V3GD012
- F026V3GD018
- F026V3GD030
- F026V3GD033

4000K

Non Dimmable

- F026V4GA001
- F026V4GA006
- F026V4GA012
- F026V4GA018
- F026V4GA030
- F026V4GA033
- 1-10V
- F026V4GB001
- F026V4GB006
- F026V4GB012
- F026V4GB018
- F026V4GB030
- F026V4GB033
- Dali
- F026V4GD001
- F026V4GD006
- F026V4GD012
- F026V4GD018
- F026V4GD030
- F026V4GD033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026V2HA001
- F026V2HA006
- F026V2HA012
- F026V2HA018
- F026V2HA030
- F026V2HA033
- 1-10V
- F026V2HB001
- F026V2HB006
- F026V2HB012
- F026V2HB018
- F026V2HB030
- F026V2HB033
- Dali
- F026V2HD001
- F026V2HD006
- F026V2HD012
- F026V2HD018
- F026V2HD030
- F026V2HD033

3000K

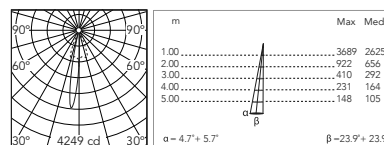
Non Dimmable

- F026V3HA001
- F026V3HA006
- F026V3HA012
- F026V3HA018
- F026V3HA030
- F026V3HA033
- 1-10V
- F026V3HB001
- F026V3HB006
- F026V3HB012
- F026V3HB018
- F026V3HB030
- F026V3HB033
- Dali
- F026V3HD001
- F026V3HD006
- F026V3HD012
- F026V3HD018
- F026V3HD030
- F026V3HD033

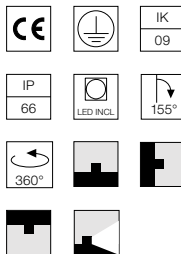
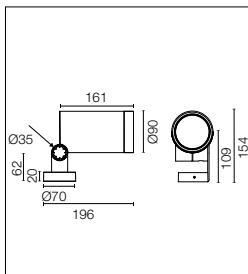
4000K

Non Dimmable

- F026V4HA001
- F026V4HA006
- F026V4HA012
- F026V4HA018
- F026V4HA030
- F026V4HA033
- 1-10V
- F026V4HB001
- F026V4HB006
- F026V4HB012
- F026V4HB018
- F026V4HB030
- F026V4HB033
- Dali
- F026V4HD001
- F026V4HD006
- F026V4HD012
- F026V4HD018
- F026V4HD030
- F026V4HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026W2BA001
● F026W2BA006
● F026W2BA012
● F026W2BA018
● F026W2BA030
● F026W2BA033
1-10V
○ F026W2BB001
● F026W2BB006
● F026W2BB012
● F026W2BB018
● F026W2BB030
● F026W2BB033
Dali
○ F026W2BD001
● F026W2BD006
● F026W2BD012
● F026W2BD018
● F026W2BD030
● F026W2BD033

3000K

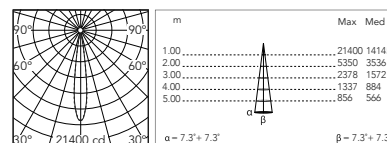
Non Dimmable

- F026W3BA001
● F026W3BA006
● F026W3BA012
● F026W3BA018
● F026W3BA030
● F026W3BA033
1-10V
○ F026W3BB001
● F026W3BB006
● F026W3BB012
● F026W3BB018
● F026W3BB030
● F026W3BB033
Dali
○ F026W3BD001
● F026W3BD006
● F026W3BD012
● F026W3BD018
● F026W3BD030
● F026W3BD033

4000K

Non Dimmable

- F026W4BA001
● F026W4BA006
● F026W4BA012
● F026W4BA018
● F026W4BA030
● F026W4BA033
1-10V
○ F026W4BB001
● F026W4BB006
● F026W4BB012
● F026W4BB018
● F026W4BB030
● F026W4BB033
Dali
○ F026W4BD001
● F026W4BD006
● F026W4BD012
● F026W4BD018
● F026W4BD030
● F026W4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026W2CA001
● F026W2CA006
● F026W2CA012
● F026W2CA018
● F026W2CA030
● F026W2CA033
1-10V
○ F026W2CB001
● F026W2CB006
● F026W2CB012
● F026W2CB018
● F026W2CB030
● F026W2CB033
Dali
○ F026W2CD001
● F026W2CD006
● F026W2CD012
● F026W2CD018
● F026W2CD030
● F026W2CD033

3000K

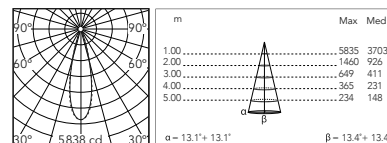
Non Dimmable

- F026W3CA001
● F026W3CA002
● F026W3CA016
● F026W3CA018
● F026W3CA030
● F026W3CA033
1-10V
○ F026W3CB001
● F026W3CB006
● F026W3CB012
● F026W3CB018
● F026W3CB030
● F026W3CB033
Dali
○ F026W3CD001
● F026W3CD006
● F026W3CD012
● F026W3CD018
● F026W3CD030
● F026W3CD033

4000K

Non Dimmable

- F026W4CA001
● F026W4CA006
● F026W4CA012
● F026W4CA018
● F026W4CA030
● F026W4CA033
1-10V
○ F026W4CB001
● F026W4CB006
● F026W4CB012
● F026W4CB018
● F026W4CB030
● F026W4CB033
Dali
○ F026W4CD001
● F026W4CD006
● F026W4CD012
● F026W4CD018
● F026W4CD030
● F026W4CD033



@ 3000K

Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○

F026W2DA001

●

F026W2DA006

●

F026W2DA012

●

F026W2DA018

●

F026W2DA030

●

F026W2DA033

1-10V

○

F026W2DB001

●

F026W2DB006

●

F026W2DB012

●

F026W2DB018

●

F026W2DB030

●

F026W2DB033

Dali

○

F026W2DD001

●

F026W2DD006

●

F026W2DD012

●

F026W2DD018

●

F026W2DD030

●

F026W2DD033

3000K

Non Dimmable

○

F026W3DA001

●

F026W3DA006

●

F026W3DA012

●

F026W3DA018

●

F026W3DA030

●

F026W3DA033

1-10V

○

F026W3DB001

●

F026W3DB006

●

F026W3DB012

●

F026W3DB018

●

F026W3DB030

●

F026W3DB033

Dali

○

F026W3DD001

●

F026W3DD006

●

F026W3DD012

●

F026W3DD018

●

F026W3DD030

●

F026W3DD033

4000K

Non Dimmable

○

F026W4DA001

●

F026W4DA006

●

F026W4DA012

●

F026W4DA018

●

F026W4DA030

●

F026W4DA033

1-10V

○

F026W4DB001

●

F026W4DB006

●

F026W4DB012

●

F026W4DB018

●

F026W4DB030

●

F026W4DB033

Dali

○

F026W4DD001

●

F026W4DD006

●

F026W4DD012

●

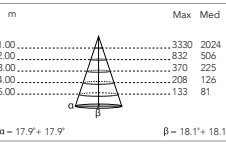
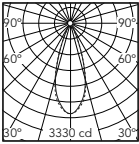
F026W4DD018

●

F026W4DD030

●

F026W4DD033



m	Max	Med
1.00	3330	2024
2.00	832	506
3.00	370	225
4.00	208	126
5.00	133	81

α = 17.9° + 17.9° β = 18.1° + 18.1°

@ 3000K

Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○

F026W2EA001

●

F026W2EA006

●

F026W2EA012

●

F026W2EA018

●

F026W2EA030

●

F026W2EA033

1-10V

○

F026W2EB001

●

F026W2EB006

●

F026W2EB012

●

F026W2EB018

●

F026W2EB030

●

F026W2EB033

Dali

○

F026W2ED001

●

F026W2ED006

●

F026W2ED012

●

F026W2ED018

●

F026W2ED030

●

F026W2ED033

3000K

Non Dimmable

○

F026W3EA001

●

F026W3EA006

●

F026W3EA012

●

F026W3EA018

●

F026W3EA030

●

F026W3EA033

1-10V

○

F026W3EB001

●

F026W3EB006

●

F026W3EB012

●

F026W3EB018

●

F026W3EB030

●

F026W3EB033

Dali

○

F026W3ED001

●

F026W3ED006

●

F026W3ED012

●

F026W3ED018

●

F026W3ED030

●

F026W3ED033

4000K

Non Dimmable

○

F026W4EA001

●

F026W4EA006

●

F026W4EA012

●

F026W4EA018

●

F026W4EA030

●

F026W4EA033

1-10V

○

F026W4EB001

●

F026W4EB006

●

F026W4EB012

●

F026W4EB018

●

F026W4EB030

●

F026W4EB033

Dali

○

F026W4ED001

●

F026W4ED006

●

F026W4ED012

●

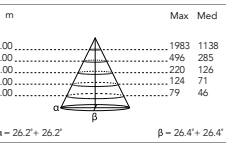
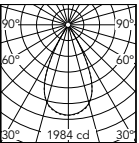
F026W4ED018

●

F026W4ED030

●

F026W4ED033



m	Max	Med
1.00	1983	1138
2.00	496	285
3.00	220	126
4.00	124	71
5.00	79	46

α = 26.2° + 26.2° β = 26.4° + 26.4°

@ 3000K

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

○

F026W2FA001

●

F026W2FA006

●

F026W2FA012

●

F026W2FA018

●

F026W2FA030

●

F026W2FA033

1-10V

○

F026W2FB001

●

F026W2FB006

●

F026W2FB012

●

F026W2FB018

●

F026W2FB030

●

F026W2FB033

Dali

○

F026W2FD001

●

F026W2FD006

●

F026W2FD012

●

F026W2FD018

●

F026W2FD030

●

F026W2FD033

3000K

Non Dimmable

○

F026W3FA001

●

F026W3FA006

●

F026W3FA012

●

F026W3FA018

●

F026W3FA030

●

F026W3FA033

1-10V

○

F026W3FB001

●

F026W3FB006

●

F026W3FB012

●

F026W3FB018

●

F026W3FB030

●

F026W3FB033

Dali

○

F026W3FD001

●

F026W3FD006

●

F026W3FD012

●

F026W3FD018

●

F026W3FD030

●

F026W3FD033

4000K

Non Dimmable

○

F026W4FA001

●

F026W4FA006

●

F026W4FA012

●

F026W4FA018

●

F026W4FA030

●

F026W4FA033

1-10V

○

F026W4FB001

●

F026W4FB006

●

F026W4FB012

●

F026W4FB018

●

F026W4FB030

●

F026W4FB033

Dali

○

F026W4FD001

●

F026W4FD006

●

F026W4FD012

●

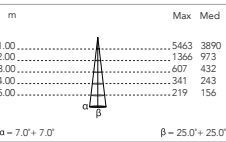
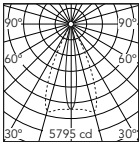
F026W4FD018

●

F026W4FD030

●

F026W4FD033



m	Max	Med
1.00	5463	3890
2.00	1366	973
3.00	607	432
4.00	341	243
5.00	219	156

α = 7.0° + 7.0° β = 25.0° + 25.0°

@ 3000K

Spine

106

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026W2GA001
- F026W2GA006
- F026W2GA012
- F026W2GA018
- F026W2GA030
- F026W2GA033
- 1-10V
- F026W2GB001
- F026W2GB006
- F026W2GB012
- F026W2GB018
- F026W2GB030
- F026W2GB033
- Dali
- F026W2GD001
- F026W2GD006
- F026W2GD012
- F026W2GD018
- F026W2GD030
- F026W2GD033

3000K

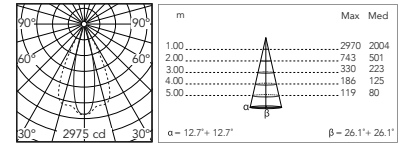
Non Dimmable

- F026W3GA001
- F026W3GA006
- F026W3GA012
- F026W3GA018
- F026W3GA030
- F026W3GA033
- 1-10V
- F026W3GB001
- F026W3GB006
- F026W3GB012
- F026W3GB018
- F026W3GB030
- F026W3GB033
- Dali
- F026W3GD001
- F026W3GD006
- F026W3GD012
- F026W3GD018
- F026W3GD030
- F026W3GD033

4000K

Non Dimmable

- F026W4GA001
- F026W4GA006
- F026W4GA012
- F026W4GA018
- F026W4GA030
- F026W4GA033
- 1-10V
- F026W4GB001
- F026W4GB006
- F026W4GB012
- F026W4GB018
- F026W4GB030
- F026W4GB033
- Dali
- F026W4GD001
- F026W4GD006
- F026W4GD012
- F026W4GD018
- F026W4GD030
- F026W4GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026W2HA001
- F026W2HA006
- F026W2HA012
- F026W2HA018
- F026W2HA030
- F026W2HA033
- 1-10V
- F026W2HB001
- F026W2HB006
- F026W2HB012
- F026W2HB018
- F026W2HB030
- F026W2HB033
- Dali
- F026W2HD001
- F026W2HD006
- F026W2HD012
- F026W2HD018
- F026W2HD030
- F026W2HD033

3000K

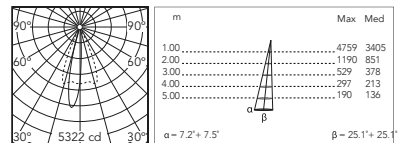
Non Dimmable

- F026W3HA001
- F026W3HA006
- F026W3HA012
- F026W3HA018
- F026W3HA030
- F026W3HA033
- 1-10V
- F026W3HB001
- F026W3HB006
- F026W3HB012
- F026W3HB018
- F026W3HB030
- F026W3HB033
- Dali
- F026W3HD001
- F026W3HD006
- F026W3HD012
- F026W3HD018
- F026W3HD030
- F026W3HD033

4000K

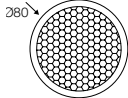
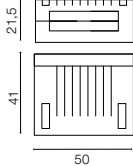
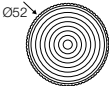
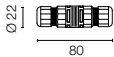
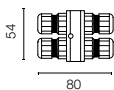
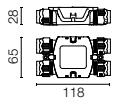
Non Dimmable

- F026W4HA001
- F026W4HA006
- F026W4HA012
- F026W4HA018
- F026W4HA030
- F026W4HA033
- 1-10V
- F026W4HB001
- F026W4HB006
- F026W4HB012
- F026W4HB018
- F026W4HB030
- F026W4HB033
- Dali
- F026W4HD001
- F026W4HD006
- F026W4HD012
- F026W4HD018
- F026W4HD030
- F026W4HD033

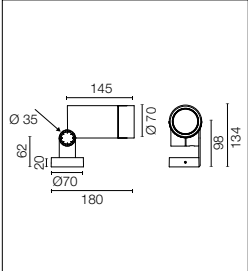


@ 3000K

Spine L 2 Pro: Accessori / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000		
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000		







Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

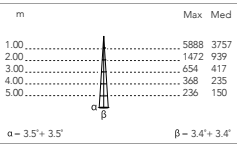
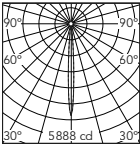
- F025R2AA001
- F025R2AA006
- F025R2AA012
- F025R2AA018
- F025R2AA030
- F025R2AA033

3000K
Non Dimmable

- F025R3AA001
- F025R3AA006
- F025R3AA012
- F025R3AA018
- F025R3AA030
- F025R3AA033

4000K
Non Dimmable

- F025R4AA001
- F025R4AA006
- F025R4AA012
- F025R4AA018
- F025R4AA030
- F025R4AA033



m	Max	Med
1.00	5888	3757
2.00	1472	939
3.00	654	417
4.00	368	235
5.00	236	150

α = 3.5° + 3.5° β = 3.4° + 3.4°

@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

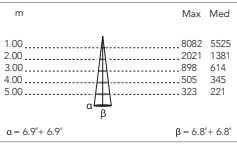
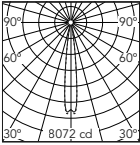
- F025R2BA001
- F025R2BA006
- F025R2BA012
- F025R2BA018
- F025R2BA030
- F025R2BA033

3000K
Non Dimmable

- F025R3BA001
- F025R3BA006
- F025R3BA012
- F025R3BA018
- F025R3BA030
- F025R3BA033

4000K
Non Dimmable

- F025R4BA001
- F025R4BA006
- F025R4BA012
- F025R4BA018
- F025R4BA030
- F025R4BA033



m	Max	Med
1.00	8082	5525
2.00	2021	1381
3.00	898	614
4.00	505	345
5.00	323	221

α = 6.9° + 6.9° β = 6.8° + 6.8°

@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

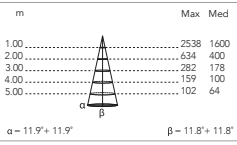
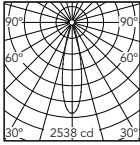
- F025R2CA001
- F025R2CA006
- F025R2CA012
- F025R2CA018
- F025R2CA030
- F025R2CA033

3000K
Non Dimmable

- F025R3CA001
- F025R3CA006
- F025R3CA012
- F025R3CA018
- F025R3CA030
- F025R3CA033

4000K
Non Dimmable

- F025R4CA001
- F025R4CA006
- F025R4CA012
- F025R4CA018
- F025R4CA030
- F025R4CA033



m	Max	Med
1.00	2538	1600
2.00	634	400
3.00	282	178
4.00	159	100
5.00	102	64

α = 11.9° + 11.9° β = 11.8° + 11.8°

@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

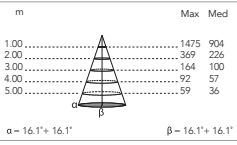
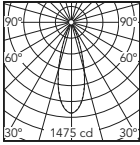
- F025R2DA001
- F025R2DA006
- F025R2DA012
- F025R2DA018
- F025R2DA030
- F025R2DA033

3000K
Non Dimmable

- F025R3DA001
- F025R3DA006
- F025R3DA012
- F025R3DA018
- F025R3DA030
- F025R3DA033

4000K
Non Dimmable

- F025R4DA001
- F025R4DA006
- F025R4DA012
- F025R4DA018
- F025R4DA030
- F025R4DA033



m	Max	Med
1.00	1475	904
2.00	369	226
3.00	164	100
4.00	92	57
5.00	59	36

α = 16.1° + 16.1° β = 16.1° + 16.1°

@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025R2EA001
- F025R2EA006
- F025R2EA012
- F025R2EA018
- F025R2EA030
- F025R2EA033

3000K

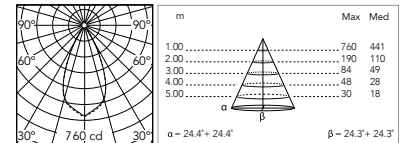
Non Dimmable

- F025R3EA001
- F025R3EA006
- F025R3EA012
- F025R3EA018
- F025R3EA030
- F025R3EA033

4000K

Non Dimmable

- F025R4EA001
- F025R4EA006
- F025R4EA012
- F025R4EA018
- F025R4EA030
- F025R4EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025R2FA001
- F025R2FA006
- F025R2FA012
- F025R2FA018
- F025R2FA030
- F025R2FA033

3000K

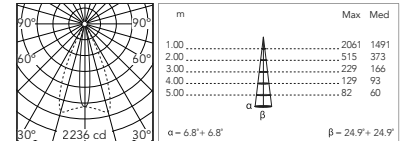
Non Dimmable

- F025R3FA001
- F025R3FA006
- F025R3FA012
- F025R3FA018
- F025R3FA030
- F025R3FA033

4000K

Non Dimmable

- F025R4FA001
- F025R4FA006
- F025R4FA012
- F025R4FA018
- F025R4FA030
- F025R4FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025R2GA001
- F025R2GA006
- F025R2GA012
- F025R2GA018
- F025R2GA030
- F025R2GA033

3000K

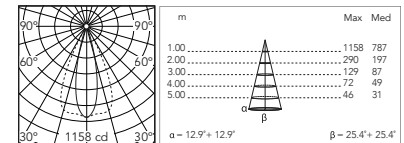
Non Dimmable

- F025R3GA001
- F025R3GA006
- F025R3GA012
- F025R3GA018
- F025R3GA030
- F025R3GA033

4000K

Non Dimmable

- F025R4GA001
- F025R4GA006
- F025R4GA012
- F025R4GA018
- F025R4GA030
- F025R4GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025R2HA001
- F025R2HA006
- F025R2HA012
- F025R2HA018
- F025R2HA030
- F025R2HA033

3000K

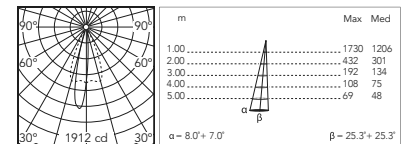
Non Dimmable

- F025R3HA001
- F025R3HA006
- F025R3HA012
- F025R3HA018
- F025R3HA030
- F025R3HA033

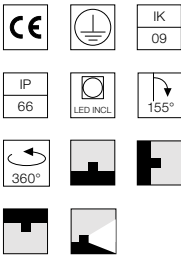
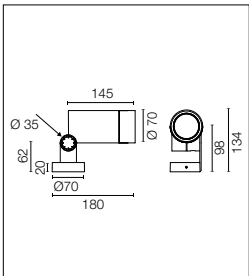
4000K

Non Dimmable

- F025R4HA001
- F025R4HA006
- F025R4HA012
- F025R4HA018
- F025R4HA030
- F025R4HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

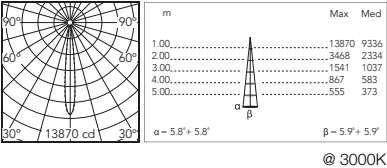
- 2700K**
Non Dimmable

 - F025S2BA001
 - F025S2BA006
 - F025S2BA012
 - F025S2BA018
 - F025S2BA030
 - F025S2BA033
- 3000K**
Non Dimmable

 - F025S3BA001
 - F025S3BA006
 - F025S3BA012
 - F025S3BA018
 - F025S3BA030
 - F025S3BA033

- 4000K**
Non Dimmable

 - F025S4BA001
 - F025S4BA006
 - F025S4BA012
 - F025S4BA018
 - F025S4BA030
 - F025S4BA033



@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

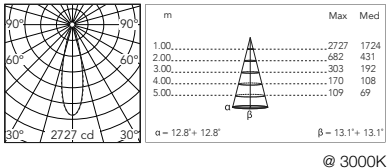
- 2700K**
Non Dimmable

 - F025S2CA001
 - F025S2CA006
 - F025S2CA012
 - F025S2CA018
 - F025S2CA030
 - F025S2CA033
- 3000K**
Non Dimmable

 - F025S3CA001
 - F025S3CA006
 - F025S3CA012
 - F025S3CA018
 - F025S3CA030
 - F025S3CA033

- 4000K**
Non Dimmable

 - F025S4CA001
 - F025S4CA006
 - F025S4CA012
 - F025S4CA018
 - F025S4CA030
 - F025S4CA033



@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

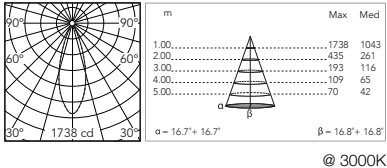
- 2700K**
Non Dimmable

 - F025S2DA001
 - F025S2DA006
 - F025S2DA012
 - F025S2DA018
 - F025S2DA030
 - F025S2DA033
- 3000K**
Non Dimmable

 - F025S3DA001
 - F025S3DA006
 - F025S3DA012
 - F025S3DA018
 - F025S3DA030
 - F025S3DA033

- 4000K**
Non Dimmable

 - F025S4DA001
 - F025S4DA006
 - F025S4DA012
 - F025S4DA018
 - F025S4DA030
 - F025S4DA033



@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

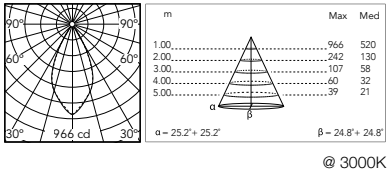
- 2700K**
Non Dimmable

 - F025S2EA001
 - F025S2EA006
 - F025S2EA012
 - F025S2EA018
 - F025S2EA030
 - F025S2EA033
- 3000K**
Non Dimmable

 - F025S3EA001
 - F025S3EA006
 - F025S3EA012
 - F025S3EA018
 - F025S3EA030
 - F025S3EA033

- 4000K**
Non Dimmable

 - F025S4EA001
 - F025S4EA006
 - F025S4EA012
 - F025S4EA018
 - F025S4EA030
 - F025S4EA033



@ 3000K

Spine L 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025S2FA001
- F025S2FA006
- F025S2FA012
- F025S2FA018
- F025S2FA030
- F025S2FA033

3000K

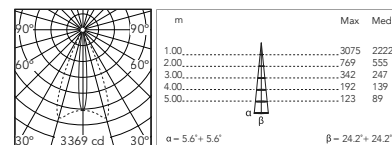
Non Dimmable

- F025S3FA001
- F025S3FA006
- F025S3FA012
- F025S3FA018
- F025S3FA030
- F025S3FA033

4000K

Non Dimmable

- F025S4FA001
- F025S4FA006
- F025S4FA012
- F025S4FA018
- F025S4FA030
- F025S4FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025S2GA001
- F025S2GA006
- F025S2GA012
- F025S2GA018
- F025S2GA030
- F025S2GA033

3000K

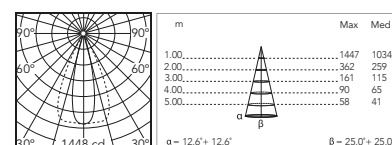
Non Dimmable

- F025S3GA001
- F025S3GA006
- F025S3GA012
- F025S3GA018
- F025S3GA030
- F025S3GA033

4000K

Non Dimmable

- F025S4GA001
- F025S4GA006
- F025S4GA012
- F025S4GA018
- F025S4GA030
- F025S4GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F025S2HA001
- F025S2HA006
- F025S2HA012
- F025S2HA018
- F025S2HA030
- F025S2HA033

3000K

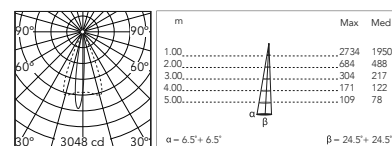
Non Dimmable

- F025S3HA001
- F025S3HA006
- F025S3HA012
- F025S3HA018
- F025S3HA030
- F025S3HA033

4000K

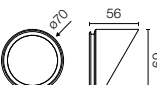
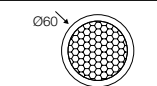
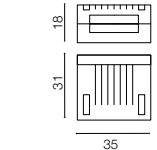
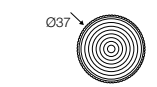
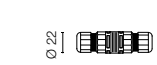
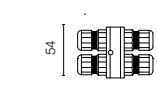
Non Dimmable

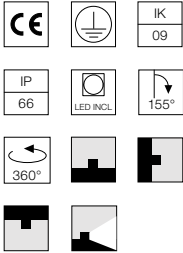
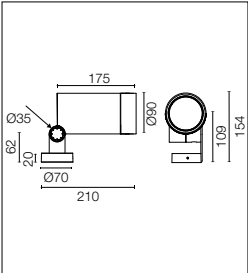
- F025S4HA001
- F025S4HA006
- F025S4HA012
- F025S4HA018
- F025S4HA030
- F025S4HA033



@ 3000K

Spine L 1 Ultra: Accessori / Accessories

Visor	Visor	○ F025Z050001 ● F025Z050006 ● F025Z050012 ● F025Z050018 ● F025Z050030 ● F025Z050033		
Honeycomb	Honeycomb Louvre	F025Z060000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000		
Lenti converter / Converter lenses:		- Converter Spine 1 Optic Medium Flood - Converter Spine 1 Optic Flood - Converter Spine 1 Optic Wide Flood - Converter Spine 1 Optic Elliptic 1 - Converter Spine 1 Optic Elliptic 2 - Converter Spine 1 Optic Wall Washer	- F029Z010000 - F029Z011000 - F029Z012000 - F029Z013000 - F029Z014000 - F029Z015000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000		



Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Optic Narrow Spot
2200K disponibile su richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its watertightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026R2AA001
 - F026R2AA006
 - F026R2AA012
 - F026R2AA018
 - F026R2AA030
 - F026R2AA033

1-10V

 - F026R2AB001
 - F026R2AB006
 - F026R2AB012
 - F026R2AB018
 - F026R2AB030
 - F026R2AB033

Dali

 - F026R2AD001
 - F026R2AD006
 - F026R2AD012
 - F026R2AD018
 - F026R2AD030
 - F026R2AD033
- 3000K**
Non Dimmable

 - F026R3AA001
 - F026R3AA006
 - F026R3AA012
 - F026R3AA018
 - F026R3AA030
 - F026R3AA033

1-10V

 - F026R3AB001
 - F026R3AB006
 - F026R3AB012
 - F026R3AB018
 - F026R3AB030
 - F026R3AB033

Dali

 - F026R3AD001
 - F026R3AD006
 - F026R3AD012
 - F026R3AD018
 - F026R3AD030
 - F026R3AD033

- 4000K**
Non Dimmable

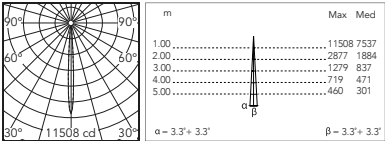
 - F026R4AA001
 - F026R4AA006
 - F026R4AA012
 - F026R4AA018
 - F026R4AA030
 - F026R4AA033

1-10V

 - F026R4AB001
 - F026R4AB006
 - F026R4AB012
 - F026R4AB018
 - F026R4AB030
 - F026R4AB033

Dali

 - F026R4AD001
 - F026R4AD006
 - F026R4AD012
 - F026R4AD018
 - F026R4AD030
 - F026R4AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F026R2BA001
 - F026R2BA006
 - F026R2BA012
 - F026R2BA018
 - F026R2BA030
 - F026R2BA033

1-10V

 - F026R2BB001
 - F026R2BB006
 - F026R2BB012
 - F026R2BB018
 - F026R2BB030
 - F026R2BB033

Dali

 - F026R2BD001
 - F026R2BD006
 - F026R2BD012
 - F026R2BD018
 - F026R2BD030
 - F026R2BD033
- 3000K**
Non Dimmable

 - F026R3BA001
 - F026R3BA006
 - F026R3BA012
 - F026R3BA018
 - F026R3BA030
 - F026R3BA033

1-10V

 - F026R3BB001
 - F026R3BB006
 - F026R3BB012
 - F026R3BB018
 - F026R3BB030
 - F026R3BB033

Dali

 - F026R3BD001
 - F026R3BD006
 - F026R3BD012
 - F026R3BD018
 - F026R3BD030
 - F026R3BD033

- 4000K**
Non Dimmable

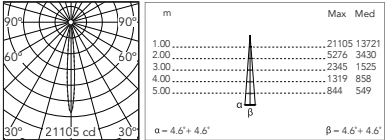
 - F026R4BA001
 - F026R4BA006
 - F026R4BA012
 - F026R4BA018
 - F026R4BA030
 - F026R4BA033

1-10V

 - F026R4BB001
 - F026R4BB006
 - F026R4BB012
 - F026R4BB018
 - F026R4BB030
 - F026R4BB033

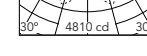
Dali

 - F026R4BD001
 - F026R4BD006
 - F026R4BD012
 - F026R4BD018
 - F026R4BD030
 - F026R4BD033



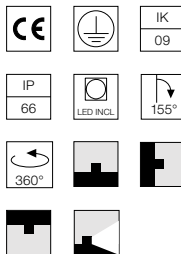
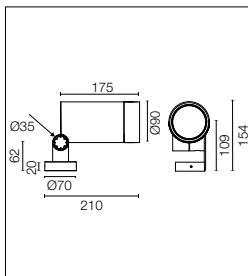
@ 3000K

Optic Elliptical 1 9,5° x 48°

2700K		3000K		4000K																			
Non Dimmable		Non Dimmable		Non Dimmable																			
○ F026R2FA001	○ F026R3FA001	○ F026R4FA001	 <table border="1" data-bbox="1123 259 1250 314"> <thead> <tr> <th>m</th><th>Max</th><th>Med</th></tr> </thead> <tbody> <tr> <td>1.00</td><td>4320</td><td>3153</td></tr> <tr> <td>2.00</td><td>1080</td><td>788</td></tr> <tr> <td>3.00</td><td>480</td><td>350</td></tr> <tr> <td>4.00</td><td>270</td><td>197</td></tr> <tr> <td>5.00</td><td>173</td><td>126</td></tr> </tbody> </table>			m	Max	Med	1.00	4320	3153	2.00	1080	788	3.00	480	350	4.00	270	197	5.00	173	126
m	Max	Med																					
1.00	4320	3153																					
2.00	1080	788																					
3.00	480	350																					
4.00	270	197																					
5.00	173	126																					
● F026R2FA006	● F026R3FA006	● F026R4FA006																					
● F026R2FA012	● F026R3FA012	● F026R4FA012																					
● F026R2FA018	● F026R3FA018	● F026R4FA018																					
● F026R2FA030	● F026R3FA030	● F026R4FA030																					
● F026R2FA033	● F026R3FA033	● F026R4FA033	 <table border="1" data-bbox="1123 317 1250 372"> <thead> <tr> <th>m</th><th>Max</th><th>Med</th></tr> </thead> <tbody> <tr> <td>1.00</td><td>4320</td><td>3153</td></tr> <tr> <td>2.00</td><td>1080</td><td>788</td></tr> <tr> <td>3.00</td><td>480</td><td>350</td></tr> <tr> <td>4.00</td><td>270</td><td>197</td></tr> <tr> <td>5.00</td><td>173</td><td>126</td></tr> </tbody> </table>			m	Max	Med	1.00	4320	3153	2.00	1080	788	3.00	480	350	4.00	270	197	5.00	173	126
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2.00	1080	788																					
3.00	480	350																					
4.00	270	197																					
5.00	173	126																					
1-10V	1-10V	1-10V																					
○ F026R2FB001	○ F026R3FB001	○ F026R4FB001																					
● F026R2FB006	● F026R3FB006	● F026R4FB006																					
● F026R2FB012	● F026R3FB012	● F026R4FB012																					
● F026R2FB018	● F026R3FB018	● F026R4FB018																					
● F026R2FB030	● F026R3FB030	● F026R4FB030																					
● F026R2FB033	● F026R3FB033	● F026R4FB033	 <table border="1" data-bbox="1123 374 1250 429"> <thead> <tr> <th>m</th><th>Max</th><th>Med</th></tr> </thead> <tbody> <tr> <td>1.00</td><td>4320</td><td>3153</td></tr> <tr> <td>2.00</td><td>1080</td><td>788</td></tr> <tr> <td>3.00</td><td>480</td><td>350</td></tr> <tr> <td>4.00</td><td>270</td><td>197</td></tr> <tr> <td>5.00</td><td>173</td><td>126</td></tr> </tbody> </table>			m	Max	Med	1.00	4320	3153	2.00	1080	788	3.00	480	350	4.00	270	197	5.00	173	126
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2.00	1080	788																					
3.00	480	350																					
4.00	270	197																					
5.00	173	126																					
Dali	Dali	Dali																					
○ F026R2FD001	○ F026R3FD001	○ F026R4FD001																					
● F026R2FD006	● F026R3FD006	● F026R4FD006																					
● F026R2FD012	● F026R3FD012	● F026R4FD012																					
● F026R2FD018	● F026R3FD018	● F026R4FD018																					
● F026R2FD030	● F026R3FD030	● F026R4FD030																					
● F026R2FD033	● F026R3FD033	● F026R4FD033	 <table border="1" data-bbox="1123 431 1250 487"> <thead> <tr> <th>m</th><th>Max</th><th>Med</th></tr> </thead> <tbody> <tr> <td>1.00</td><td>4320</td><td>3153</td></tr> <tr> <td>2.00</td><td>1080</td><td>788</td></tr> <tr> <td>3.00</td><td>480</td><td>350</td></tr> <tr> <td>4.00</td><td>270</td><td>197</td></tr> <tr> <td>5.00</td><td>173</td><td>126</td></tr> </tbody> </table>			m	Max	Med	1.00	4320	3153	2.00	1080	788	3.00	480	350	4.00	270	197	5.00	173	126
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2.00	1080	788																					
3.00	480	350																					
4.00	270	197																					
5.00	173	126																					

2700K	3000K	4000K																			
Non Dimmable	Non Dimmable	Non Dimmable																			
○ F026R2GA001	○ F026R3GA001	○ F026R4GA001	<table border="1"> <thead> <tr> <th>m</th><th>Max</th><th>Med</th></tr> </thead> <tbody> <tr> <td>1.00</td><td>1761</td><td>1224</td></tr> <tr> <td>2.00</td><td>440</td><td>306</td></tr> <tr> <td>3.00</td><td>196</td><td>136</td></tr> <tr> <td>4.00</td><td>110</td><td>76</td></tr> <tr> <td>5.00</td><td>70</td><td>49</td></tr> </tbody> </table>	m	Max	Med	1.00	1761	1224	2.00	440	306	3.00	196	136	4.00	110	76	5.00	70	49
m	Max	Med																			
1.00	1761	1224																			
2.00	440	306																			
3.00	196	136																			
4.00	110	76																			
5.00	70	49																			
● F026R2GA006	● F026R3GA006	● F026R4GA006																			
● F026R2GA012	● F026R3GA012	● F026R4GA012																			
● F026R2GA018	● F026R3GA018	● F026R4GA018																			
● F026R2GA030	● F026R3GA030	● F026R4GA030	α = 12.0° + 12.0° β = 25.3° + 25.3°																		
● F026R2GA033	● F026R3GA033	● F026R4GA033																			
1-10V	1-10V	1-10V	@ 3000K																		
○ F026R2GB001	○ F026R3GB001	○ F026R4GB001																			
● F026R2GB006	● F026R3GB006	● F026R4GB006																			
● F026R2GB012	● F026R3GB012	● F026R4GB012																			
● F026R2GB018	● F026R3GB018	● F026R4GB018																			
● F026R2GB030	● F026R3GB030	● F026R4GB030																			
● F026R2GB033	● F026R3GB033	● F026R4GB033																			
Dali	Dali	Dali																			
○ F026R2GD001	○ F026R3GD001	○ F026R4GD001																			
● F026R2GD006	● F026R3GD006	● F026R4GD006																			
● F026R2GD012	● F026R3GD012	● F026R4GD012																			
● F026R2GD018	● F026R3GD018	● F026R4GD018																			
● F026R2GD030	● F026R3GD030	● F026R4GD030																			
● F026R2GD033	● F026R3GD033	● F026R4GD033																			

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F026R2HA001	○ F026R3HA001	○ F026R4HA001
● F026R2HA006	● F026R3HA006	● F026R4HA006
● F026R2HA012	● F026R3HA012	● F026R4HA012
● F026R2HA018	● F026R3HA018	● F026R4HA018
● F026R2HA030	● F026R3HA030	● F026R4HA030
● F026R2HA033	● F026R3HA033	● F026R4HA033
1-10V	1-10V	1-10V
○ F026R2HB001	○ F026R3HB001	○ F026R4HB001
● F026R2HB006	● F026R3HB006	● F026R4HB006
● F026R2HB012	● F026R3HB012	● F026R4HB012
● F026R2HB018	● F026R3HB018	● F026R4HB018
● F026R2HB030	● F026R3HB030	● F026R4HB030
● F026R2HB033	● F026R3HB033	● F026R4HB033
Dali	Dali	Dali
○ F026R2HD001	○ F026R3HD001	○ F026R4HD001
● F026R2HD006	● F026R3HD006	● F026R4HD006
● F026R2HD012	● F026R3HD012	● F026R4HD012
● F026R2HD018	● F026R3HD018	● F026R4HD018
● F026R2HD030	● F026R3HD030	● F026R4HD030
● F026R2HD033	● F026R3HD033	● F026R4HD033



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa minimale di fissaggio a L integrata. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Minimum L-shaped mounting support integrated. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026S2BA001
- F026S2BA006
- F026S2BA012
- F026S2BA018
- F026S2BA030
- F026S2BA033
- 1-10V
- F026S2BB001
- F026S2BB006
- F026S2BB012
- F026S2BB018
- F026S2BB030
- F026S2BB033
- Dali
- F026S2BD001
- F026S2BD006
- F026S2BD012
- F026S2BD018
- F026S2BD030
- F026S2BD033

3000K

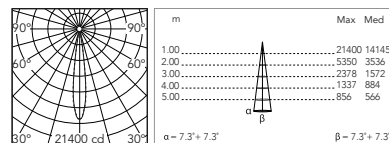
Non Dimmable

- F026S3BA001
- F026S3BA006
- F026S3BA012
- F026S3BA018
- F026S3BA030
- F026S3BA033
- 1-10V
- F026S3BB001
- F026S3BB006
- F026S3BB012
- F026S3BB018
- F026S3BB030
- F026S3BB033
- Dali
- F026S3BD001
- F026S3BD006
- F026S3BD012
- F026S3BD018
- F026S3BD030
- F026S3BD033

4000K

Non Dimmable

- F026S4BA001
- F026S4BA006
- F026S4BA012
- F026S4BA018
- F026S4BA030
- F026S4BA033
- 1-10V
- F026S4BB001
- F026S4BB006
- F026S4BB012
- F026S4BB018
- F026S4BB030
- F026S4BB033
- Dali
- F026S4BD001
- F026S4BD006
- F026S4BD012
- F026S4BD018
- F026S4BD030
- F026S4BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026S2CA001
- F026S2CA006
- F026S2CA012
- F026S2CA018
- F026S2CA030
- F026S2CA033
- 1-10V
- F026S2CB001
- F026S2CB006
- F026S2CB012
- F026S2CB018
- F026S2CB030
- F026S2CB033
- Dali
- F026S2CD001
- F026S2CD006
- F026S2CD012
- F026S2CD018
- F026S2CD030
- F026S2CD033

3000K

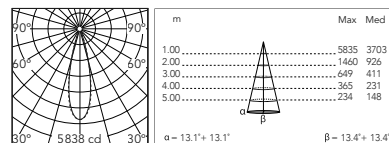
Non Dimmable

- F026S3CA001
- F026S3CA006
- F026S3CA012
- F026S3CA018
- F026S3CA030
- F026S3CA033
- 1-10V
- F026S3CB001
- F026S3CB006
- F026S3CB012
- F026S3CB018
- F026S3CB030
- F026S3CB033
- Dali
- F026S3CD001
- F026S3CD006
- F026S3CD012
- F026S3CD018
- F026S3CD030
- F026S3CD033

4000K

Non Dimmable

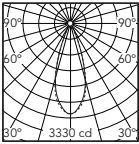
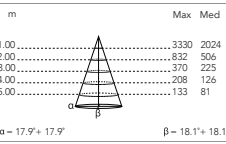
- F026S4CA001
- F026S4CA006
- F026S4CA012
- F026S4CA018
- F026S4CA030
- F026S4CA033
- 1-10V
- F026S4CB001
- F026S4CB006
- F026S4CB012
- F026S4CB018
- F026S4CB030
- F026S4CB033
- Dali
- F026S4CD001
- F026S4CD006
- F026S4CD012
- F026S4CD018
- F026S4CD030
- F026S4CD033



@ 3000K

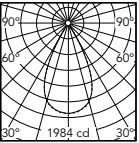
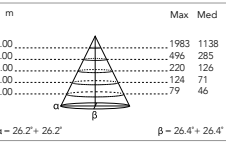
Optic Flood 36°

Power Led: 17W - 1739 lm ≠ FIXT 1302 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1397 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026S2DA001	F026S3DA001	F026S4DA001	 
F026S2DA006	F026S3DA006	F026S4DA006	
F026S2DA012	F026S3DA012	F026S4DA012	
F026S2DA018	F026S3DA018	F026S4DA018	
F026S2DA030	F026S3DA030	F026S4DA030	
F026S2DA033	F026S3DA033	F026S4DA033	
1-10V	1-10V	1-10V	
F026S2DB001	F026S3DB001	F026S4DB001	
F026S2DB006	F026S3DB006	F026S4DB006	
F026S2DB012	F026S3DB012	F026S4DB012	
F026S2DB018	F026S3DB018	F026S4DB018	
F026S2DB030	F026S3DB030	F026S4DB030	
F026S2DB033	F026S3DB033	F026S4DB033	
Dali	Dali	Dali	
F026S2DD001	F026S3DD001	F026S4DD001	
F026S2DD006	F026S3DD006	F026S4DD006	
F026S2DD012	F026S3DD012	F026S4DD012	
F026S2DD018	F026S3DD018	F026S4DD018	
F026S2DD030	F026S3DD030	F026S4DD030	
F026S2DD033	F026S3DD033	F026S4DD033	

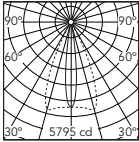
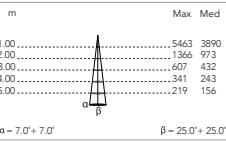
Optic Wide Flood 52°

Power Led: 17W - 1739 lm ≠ FIXT 1303 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1357 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1411 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026S2EA001	F026S3EA001	F026S4EA001	 
F026S2EA006	F026S3EA006	F026S4EA006	
F026S2EA012	F026S3EA012	F026S4EA012	
F026S2EA018	F026S3EA018	F026S4EA018	
F026S2EA030	F026S3EA030	F026S4EA030	
F026S2EA033	F026S3EA033	F026S4EA033	
1-10V	1-10V	1-10V	
F026S2EB001	F026S3EB001	F026S4EB001	
F026S2EB006	F026S3EB006	F026S4EB006	
F026S2EB012	F026S3EB012	F026S4EB012	
F026S2EB018	F026S3EB018	F026S4EB018	
F026S2EB030	F026S3EB030	F026S4EB030	
F026S2EB033	F026S3EB033	F026S4EB033	
Dali	Dali	Dali	
F026S2ED001	F026S3ED001	F026S4ED001	
F026S2ED006	F026S3ED006	F026S4ED006	
F026S2ED012	F026S3ED012	F026S4ED012	
F026S2ED018	F026S3ED018	F026S4ED018	
F026S2ED030	F026S3ED030	F026S4ED030	
F026S2ED033	F026S3ED033	F026S4ED033	

Optic Elliptical 1 14° x 50°

Power Led: 17W - 1739 lm ≠ FIXT 1315 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1364 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1410 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
F026S2FA001	F026S3FA001	F026S4FA001	 
F026S2FA006	F026S3FA006	F026S4FA006	
F026S2FA012	F026S3FA012	F026S4FA012	
F026S2FA018	F026S3FA018	F026S4FA018	
F026S2FA030	F026S3FA030	F026S4FA030	
F026S2FA033	F026S3FA033	F026S4FA033	
1-10V	1-10V	1-10V	
F026S2FB001	F026S3FB001	F026S4FB001	
F026S2FB006	F026S3FB006	F026S4FB006	
F026S2FB012	F026S3FB012	F026S4FB012	
F026S2FB018	F026S3FB018	F026S4FB018	
F026S2FB030	F026S3FB030	F026S4FB030	
F026S2FB033	F026S3FB033	F026S4FB033	
Dali	Dali	Dali	
F026S2FD001	F026S3FD001	F026S4FD001	
F026S2FD006	F026S3FD006	F026S4FD006	
F026S2FD012	F026S3FD012	F026S4FD012	
F026S2FD018	F026S3FD018	F026S4FD018	
F026S2FD030	F026S3FD030	F026S4FD030	
F026S2FD033	F026S3FD033	F026S4FD033	

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026S2GA001
- F026S2GA006
- F026S2GA012
- F026S2GA018
- F026S2GA030
- F026S2GA033

1-10V

- F026S2GB001
- F026S2GB006
- F026S2GB012
- F026S2GB018
- F026S2GB030
- F026S2GB033

Dali

- F026S2GD001
- F026S2GD006
- F026S2GD012
- F026S2GD018
- F026S2GD030
- F026S2GD033

3000K

Non Dimmable

- F026S3GA001
- F026S3GA006
- F026S3GA012
- F026S3GA018
- F026S3GA030
- F026S3GA033

1-10V

- F026S3GB001
- F026S3GB006
- F026S3GB012
- F026S3GB018
- F026S3GB030
- F026S3GB033

Dali

- F026S3GD001
- F026S3GD006
- F026S3GD012
- F026S3GD018
- F026S3GD030
- F026S3GD033

4000K

Non Dimmable

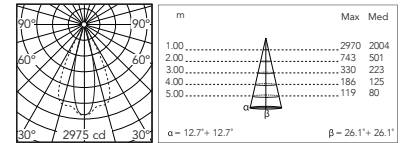
- F026S4GA001
- F026S4GA006
- F026S4GA012
- F026S4GA018
- F026S4GA030
- F026S4GA033

1-10V

- F026S4GB001
- F026S4GB006
- F026S4GB012
- F026S4GB018
- F026S4GB030
- F026S4GB033

Dali

- F026S4GD001
- F026S4GD006
- F026S4GD012
- F026S4GD018
- F026S4GD030
- F026S4GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F026S2HA001
- F026S2HA006
- F026S2HA012
- F026S2HA018
- F026S2HA030
- F026S2HA033

1-10V

- F026S2HB001
- F026S2HB006
- F026S2HB012
- F026S2HB018
- F026S2HB030
- F026S2HB033

Dali

- F026S2HD001
- F026S2HD006
- F026S2HD012
- F026S2HD018
- F026S2HD030
- F026S2HD033

3000K

Non Dimmable

- F026S3HA001
- F026S3HA006
- F026S3HA012
- F026S3HA018
- F026S3HA030
- F026S3HA033

1-10V

- F026S3HB001
- F026S3HB006
- F026S3HB012
- F026S3HB018
- F026S3HB030
- F026S3HB033

Dali

- F026S3HD001
- F026S3HD006
- F026S3HD012
- F026S3HD018
- F026S3HD030
- F026S3HD033

4000K

Non Dimmable

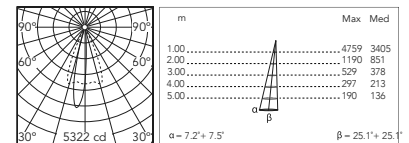
- F026S4HA001
- F026S4HA006
- F026S4HA012
- F026S4HA018
- F026S4HA030
- F026S4HA033

1-10V

- F026S4HB001
- F026S4HB006
- F026S4HB012
- F026S4HB018
- F026S4HB030
- F026S4HB033

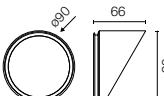
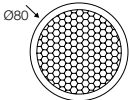
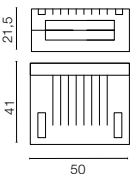
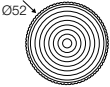
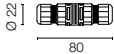
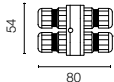
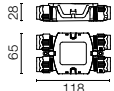
Dali

- F026S4HD001
- F026S4HD006
- F026S4HD012
- F026S4HD018
- F026S4HD030
- F026S4HD033



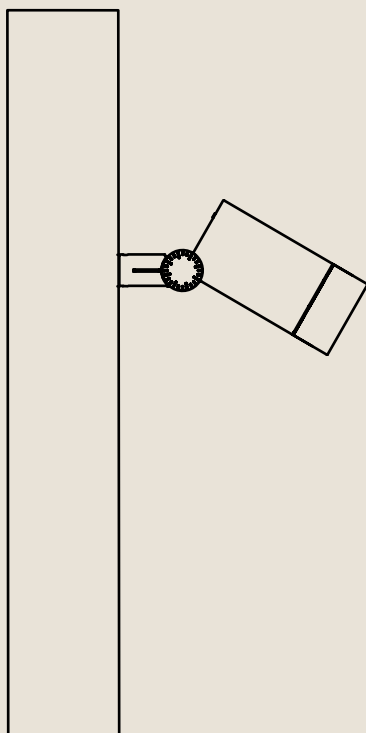
@ 3000K

Spine L 2 Ultra: Accessori / Accessories

Visor	Visor	F026Z050001 F026Z050006 F026Z050012 F026Z050018 F026Z050030 F026Z050033	 
Honeycomb	Honeycomb Louvre	F026Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000	 
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	 
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	 
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	 

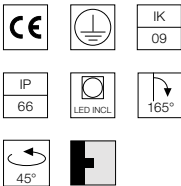
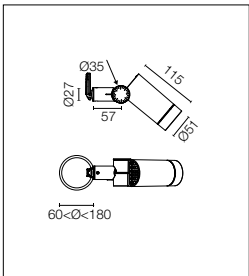


Spine T



Un giunto dedicato consente l'installazione individuale o di molteplici proiettori su un singolo palo per la creazione di scene luminose complesse.

A special pole connection has been designed for product installation on poles to manage complex light scenes and mix multiple projectors in one single column.



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio inclusa. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm $\neq$ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm $\neq$ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm $\neq$ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752BA001
- F02752BA006
- F02752BA012
- F02752BA018
- F02752BA030
- F02752BA033

3000K

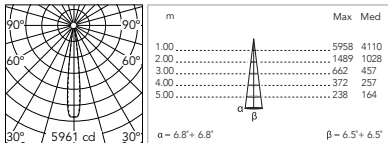
Non Dimmable

- F02753BA001
- F02753BA006
- F02753BA012
- F02753BA018
- F02753BA030
- F02753BA033

4000K

Non Dimmable

- F02754BA001
- F02754BA006
- F02754BA012
- F02754BA018
- F02754BA030
- F02754BA033



@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm $\neq$ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm $\neq$ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm $\neq$ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752CA001
- F02752CA006
- F02752CA012
- F02752CA018
- F02752CA030
- F02752CA033

3000K

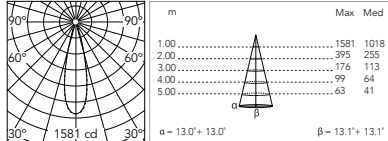
Non Dimmable

- F02753CA001
- F02753CA006
- F02753CA012
- F02753CA018
- F02753CA030
- F02753CA033

4000K

Non Dimmable

- F02754CA001
- F02754CA006
- F02754CA012
- F02754CA018
- F02754CA030
- F02754CA033



@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm $\neq$ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm $\neq$ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm $\neq$ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752DA001
- F02752DA006
- F02752DA012
- F02752DA018
- F02752DA030
- F02752DA033

3000K

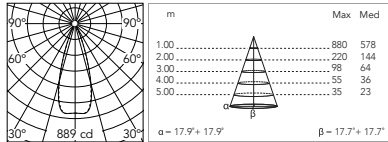
Non Dimmable

- F02753DA001
- F02753DA006
- F02753DA012
- F02753DA018
- F02753DA030
- F02753DA033

4000K

Non Dimmable

- F02754DA001
- F02754DA006
- F02754DA012
- F02754DA018
- F02754DA030
- F02754DA033



@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm $\neq$ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm $\neq$ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm $\neq$ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752EA001
- F02752EA006
- F02752EA012
- F02752EA018
- F02752EA030
- F02752EA033

3000K

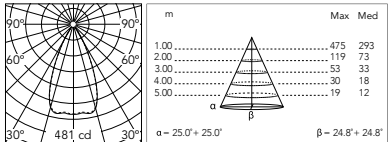
Non Dimmable

- F02753EA001
- F02753EA006
- F02753EA012
- F02753EA018
- F02753EA030
- F02753EA033

4000K

Non Dimmable

- F02754EA001
- F02754EA006
- F02754EA012
- F02754EA018
- F02754EA030
- F02754EA033



@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752FA001
- F02752FA006
- F02752FA012
- F02752FA018
- F02752FA030
- F02752FA033

3000K

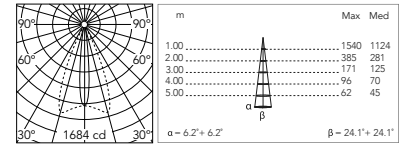
Non Dimmable

- F02753FA001
- F02753FA006
- F02753FA012
- F02753FA018
- F02753FA030
- F02753FA033

4000K

Non Dimmable

- F02754FA001
- F02754FA006
- F02754FA012
- F02754FA018
- F02754FA030
- F02754FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752GA001
- F02752GA006
- F02752GA012
- F02752GA018
- F02752GA030
- F02752GA033

3000K

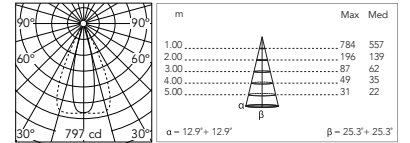
Non Dimmable

- F02753GA001
- F02753GA006
- F02753GA012
- F02753GA018
- F02753GA030
- F02753GA033

4000K

Non Dimmable

- F02754GA001
- F02754GA006
- F02754GA012
- F02754GA018
- F02754GA030
- F02754GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02752HA001
- F02752HA006
- F02752HA012
- F02752HA018
- F02752HA030
- F02752HA033

3000K

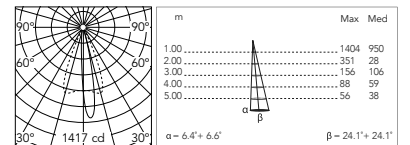
Non Dimmable

- F02753HA001
- F02753HA006
- F02753HA012
- F02753HA018
- F02753HA030
- F02753HA033

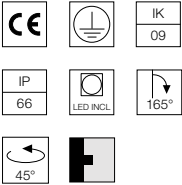
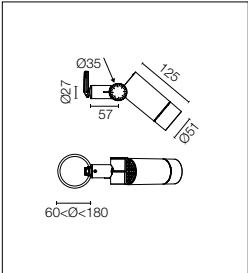
4000K

Non Dimmable

- F02754HA001
- F02754HA006
- F02754HA012
- F02754HA018
- F02754HA030
- F02754HA033



@ 3000K



Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Base di fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Versione dimmerabile DALI disponibile su richiesta.

DALI dimmable version available on request.

Optic Spot 14°

Power Led: 5W - 481 lm ≠ FIXT 368 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 377 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 413 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02712BA001
- F02712BA006
- F02712BA012
- F02712BA018
- F02712BA030
- F02712BA033

3000K
Non Dimmable

- F02713BA001
- F02713BA006
- F02713BA012
- F02713BA018
- F02713BA030
- F02713BA033

4000K
Non Dimmable

- F02714BA001
- F02714BA006
- F02714BA012
- F02714BA018
- F02714BA030
- F02714BA033

m	α = 6.8° + 6.8°	β = 6.5° + 6.5°
1.00	5958	4110
2.00	1489	1028
3.00	642	457
4.00	372	257
5.00	238	164

@ 3000K

Optic Medium Flood 26°

Power Led: 5W - 481 lm ≠ FIXT 337 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 346 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 378 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02712CA001
- F02712CA006
- F02712CA012
- F02712CA018
- F02712CA030
- F02712CA033

3000K
Non Dimmable

- F02713CA001
- F02713CA006
- F02713CA012
- F02713CA018
- F02713CA030
- F02713CA033

4000K
Non Dimmable

- F02714CA001
- F02714CA006
- F02714CA012
- F02714CA018
- F02714CA030
- F02714CA033

m	α = 13.0° + 13.0°	β = 13.1° + 13.1°
1.00	1581	1018
2.00	395	255
3.00	220	144
4.00	99	64
5.00	63	41

@ 3000K

Optic Flood 36°

Power Led: 5W - 481 lm ≠ FIXT 332 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 340 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 373 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02712DA001
- F02712DA006
- F02712DA012
- F02712DA018
- F02712DA030
- F02712DA033

3000K
Non Dimmable

- F02713DA001
- F02713DA006
- F02713DA012
- F02713DA018
- F02713DA030
- F02713DA033

4000K
Non Dimmable

- F02714DA001
- F02714DA006
- F02714DA012
- F02714DA018
- F02714DA030
- F02714DA033

m	α = 17.9° + 17.9°	β = 17.7° + 17.7°
1.00	880	578
2.00	220	144
3.00	98	64
4.00	55	36
5.00	35	23

@ 3000K

Optic Wide Flood 50°

Power Led: 5W - 481 lm ≠ FIXT 324 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 332 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 363 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02712EA001
- F02712EA006
- F02712EA012
- F02712EA018
- F02712EA030
- F02712EA033

3000K
Non Dimmable

- F02713EA001
- F02713EA006
- F02713EA012
- F02713EA018
- F02713EA030
- F02713EA033

4000K
Non Dimmable

- F02714EA001
- F02714EA006
- F02714EA012
- F02714EA018
- F02714EA030
- F02714EA033

m	α = 25.0° + 25.0°	β = 24.8° + 24.8°
1.00	475	293
2.00	119	73
3.00	53	33
4.00	30	18
5.00	19	12

@ 3000K

Optic Elliptical 1 12° x 50°

Power Led: 5W - 481 lm ≠ FIXT 342 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 350 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 383 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02712FA001
- F02712FA006
- F02712FA012
- F02712FA018
- F02712FA030
- F02712FA033

3000K

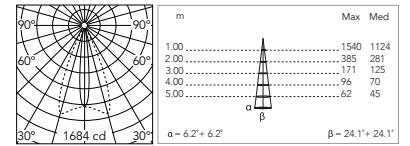
Non Dimmable

- F02713FA001
- F02713FA006
- F02713FA012
- F02713FA018
- F02713FA030
- F02713FA033

4000K

Non Dimmable

- F02714FA001
- F02714FA006
- F02714FA012
- F02714FA018
- F02714FA030
- F02714FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 5W - 481 lm ≠ FIXT 334 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 342 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 375 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02712GA001
- F02712GA006
- F02712GA012
- F02712GA018
- F02712GA030
- F02712GA033

3000K

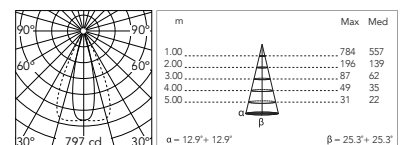
Non Dimmable

- F02713GA001
- F02713GA006
- F02713GA012
- F02713GA018
- F02713GA030
- F02713GA033

4000K

Non Dimmable

- F02714GA001
- F02714GA006
- F02714GA012
- F02714GA018
- F02714GA030
- F02714GA033



@ 3000K

Optic Wall Washer

Power Led: 5W - 481 lm ≠ FIXT 321 lm - 2700K/CRI 80 - 220-240V / 5W - 493 lm ≠ FIXT 329 lm - 3000K/CRI 80 - 220-240V / 5W - 540 lm ≠ FIXT 360 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02712HA001
- F02712HA006
- F02712HA012
- F02712HA018
- F02712HA030
- F02712HA033

3000K

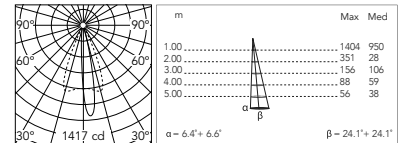
Non Dimmable

- F02713HA001
- F02713HA006
- F02713HA012
- F02713HA018
- F02713HA030
- F02713HA033

4000K

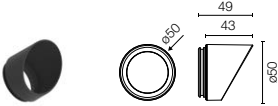
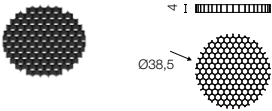
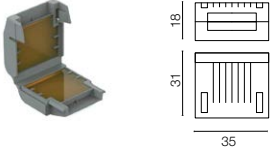
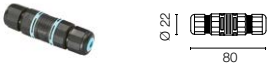
Non Dimmable

- F02714HA001
- F02714HA006
- F02714HA012
- F02714HA018
- F02714HA030
- F02714HA033



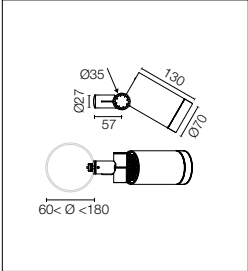
@ 3000K

Spine T 0 Ultra: Accessori / Accessories

Visor	Visor	F027Z050001 F027Z050006 F027Z050012 F027Z050018 F027Z050030 F027Z050033	
Honeycomb	Honeycomb Louvre	F027Z060000	
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000	
Lenti converter / Converter lenses:			
- Converter Spine 0 / Spine 1 Optic Medium Flood		F029Z010000	
- Converter Spine 0 / Spine 1 Optic Flood		F029Z011000	
- Converter Spine 0 / Spine 1 Optic Wide Flood		F029Z012000	
- Converter Spine 0 / Spine 1 Optic Elliptic 1		F029Z013000	
- Converter Spine 0 / Spine 1 Optic Elliptic 2		F029Z014000	
- Converter Spine 0 / Spine 1 Optic Wall Washer		F029Z015000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000	



Spine T 1 Absolute









Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 102 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 15°

CoB Led: 11W - 1247 lm ≠ FIXT 923 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 982 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 1011 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

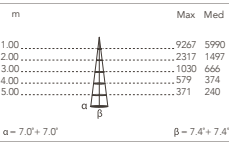
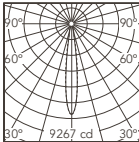
- F02502BA001
- F02502BA006
- F02502BA012
- F02502BA018
- F02502BA030
- F02502BA033

3000K
Non Dimmable

- F02503BA001
- F02503BA006
- F02503BA012
- F02503BA018
- F02503BA030
- F02503BA033

4000K
Non Dimmable

- F02504BA001
- F02504BA006
- F02504BA012
- F02504BA018
- F02504BA030
- F02504BA033



m	Max	Med
1.00	9267	5990
2.00	2317	1497
3.00	1030	666
4.00	579	374
5.00	371	240

α = 7.0° ± 7.0° β = 7.4° ± 7.4°

@ 3000K

Optic Medium Flood 33°

CoB Led: 11W - 1247 lm ≠ FIXT 906 lm - 2700K/CRI 80 - 220-240V / 11W - 1325 lm ≠ FIXT 964 lm - 3000K/CRI 80 - 220-240V / 11W - 1364 lm ≠ FIXT 993 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

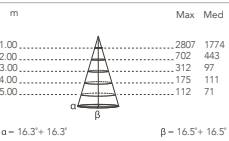
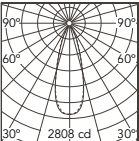
- F02502CA001
- F02502CA006
- F02502CA012
- F02502CA018
- F02502CA030
- F02502CA033

3000K
Non Dimmable

- F02503CA001
- F02503CA006
- F02503CA012
- F02503CA018
- F02503CA030
- F02503CA033

4000K
Non Dimmable

- F02504CA001
- F02504CA006
- F02504CA012
- F02504CA018
- F02504CA030
- F02504CA033

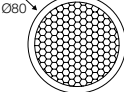
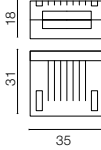
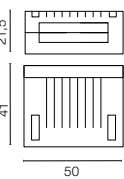


m	Max	Med
1.00	2807	1774
2.00	702	443
3.00	312	97
4.00	175	111
5.00	112	71

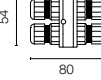
α = 16.3° ± 16.3° β = 16.5° ± 16.5°

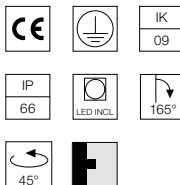
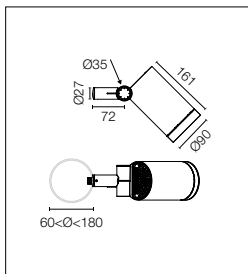
@ 3000K

Spine T 1 / T 2 Absolute: Accessori / Accessories

Honeycomb	Honeycomb Louvre	Spine T 1 F025Z060000	 
Honeycomb	Honeycomb Louvre	Spine T 2 F026Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine T 1 F990C100000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	Spine T 2 F990C110000	 

Spine T 1 / T 2 Absolute: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	 



Sorgente COB LED inclusa. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

LED COB light source integrated. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Spot 22°

CoB Led: 19,5W - 2197 lm ≠ FIXT 1939 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2085 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2120 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02602BA001.A
- F02602BA006.A
- F02602BA012.A
- F02602BA018.A
- F02602BA030.A
- F02602BA033.A
- 1-10V
- F02602BB001.A
- F02602BB006.A
- F02602BB012.A
- F02602BB018.A
- F02602BB030.A
- F02602BB033.A
- Dali
- F02602BD001.A
- F02602BD006.A
- F02602BD012.A
- F02602BD018.A
- F02602BD030.A
- F02602BD033.A

3000K

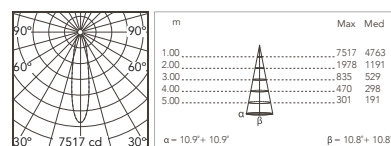
Non Dimmable

- F02603BA001
- F02603BA006
- F02603BA012
- F02603BA018
- F02603BA030
- F02603BA033
- 1-10V
- F02603BB001
- F02603BB006
- F02603BB012
- F02603BB018
- F02603BB030
- F02603BB033
- Dali
- F02603BD001
- F02603BD006
- F02603BD012
- F02603BD018
- F02603BD030
- F02603BD033

4000K

Non Dimmable

- F02604BA001.A
- F02604BA006.A
- F02604BA012.A
- F02604BA018.A
- F02604BA030.A
- F02604BA033.A
- 1-10V
- F02604BB001.A
- F02604BB006.A
- F02604BB012.A
- F02604BB018.A
- F02604BB030.A
- F02604BB033.A
- Dali
- F02604BD001.A
- F02604BD006.A
- F02604BD012.A
- F02604BD018.A
- F02604BD030.A
- F02604BD033.A



@ 3000K

Optic Medium Flood 43°

CoB Led: 19,5W - 2197 lm ≠ FIXT 2026 lm - 2700K/CRI 80 - 220-240V / 19,5W - 2367 lm ≠ FIXT 2178 lm - 3000K/CRI 80 - 220-240V / 19,5W - 2497 lm ≠ FIXT 2298 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02602CA001.A
- F02602CA006.A
- F02602CA012.A
- F02602CA018.A
- F02602CA030.A
- F02602CA033.A
- 1-10V
- F02602CB001.A
- F02602CB006.A
- F02602CB012.A
- F02602CB018.A
- F02602CB030.A
- F02602CB033.A
- Dali
- F02602CD001.A
- F02602CD006.A
- F02602CD012.A
- F02602CD018.A
- F02602CD030.A
- F02602CD033.A

3000K

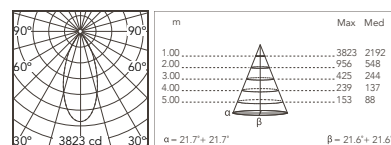
Non Dimmable

- F02603CA001
- F02603CA006
- F02603CA012
- F02603CA018
- F02603CA030
- F02603CA033
- 1-10V
- F02603CB001
- F02603CB006
- F02603CB012
- F02603CB018
- F02603CB030
- F02603CB033
- Dali
- F02603CD001
- F02603CD006
- F02603CD012
- F02603CD018
- F02603CD030
- F02603CD033

4000K

Non Dimmable

- F02604CA001.A
- F02604CA006.A
- F02604CA012.A
- F02604CA018.A
- F02604CA030.A
- F02604CA033.A
- 1-10V
- F02604CB001.A
- F02604CB006.A
- F02604CB012.A
- F02604CB018.A
- F02604CB030.A
- F02604CB033.A
- Dali
- F02604CD001.A
- F02604CD006.A
- F02604CD012.A
- F02604CD018.A
- F02604CD030.A
- F02604CD033.A



@ 3000K

Spine T 2 Absolute: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000

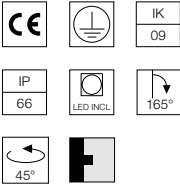
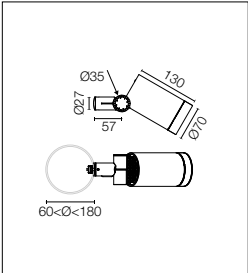


Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

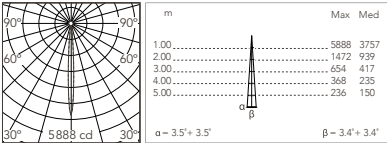
- 2700K**
Non Dimmable

 - F02552AA001
 - F02552AA006
 - F02552AA012
 - F02552AA018
 - F02552AA030
 - F02552AA033
- 3000K**
Non Dimmable

 - F02553AA001
 - F02553AA006
 - F02553AA012
 - F02553AA018
 - F02553AA030
 - F02553AA033

- 4000K**
Non Dimmable

 - F02554AA001
 - F02554AA006
 - F02554AA012
 - F02554AA018
 - F02554AA030
 - F02554AA033



@ 3000K

Optic Spot 14°

Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

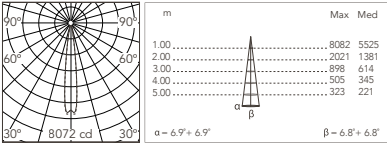
- 2700K**
Non Dimmable

 - F02552BA001
 - F02552BA006
 - F02552BA012
 - F02552BA018
 - F02552BA030
 - F02552BA033
- 3000K**
Non Dimmable

 - F02553BA001
 - F02553BA006
 - F02553BA012
 - F02553BA018
 - F02553BA030
 - F02553BA033

- 4000K**
Non Dimmable

 - F02554BA001
 - F02554BA006
 - F02554BA012
 - F02554BA018
 - F02554BA030
 - F02554BA033



@ 3000K

Optic Medium Flood 24,5°

Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

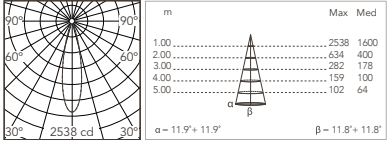
- 2700K**
Non Dimmable

 - F02552CA001
 - F02552CA006
 - F02552CA012
 - F02552CA018
 - F02552CA030
 - F02552CA033
- 3000K**
Non Dimmable

 - F02553CA001
 - F02553CA006
 - F02553CA012
 - F02553CA018
 - F02553CA030
 - F02553CA033

- 4000K**
Non Dimmable

 - F02554CA001
 - F02554CA006
 - F02554CA012
 - F02554CA018
 - F02554CA030
 - F02554CA033



@ 3000K

Optic Flood 32°

Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

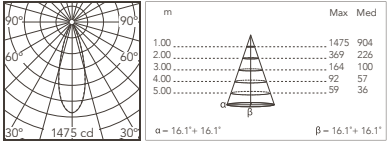
- 2700K**
Non Dimmable

 - F02552DA001
 - F02552DA006
 - F02552DA012
 - F02552DA018
 - F02552DA030
 - F02552DA033
- 3000K**
Non Dimmable

 - F02553DA001
 - F02553DA006
 - F02553DA012
 - F02553DA018
 - F02553DA030
 - F02553DA033

- 4000K**
Non Dimmable

 - F02554DA001
 - F02554DA006
 - F02554DA012
 - F02554DA018
 - F02554DA030
 - F02554DA033



@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02552EA001
- F02552EA006
- F02552EA012
- F02552EA018
- F02552EA030
- F02552EA033

3000K

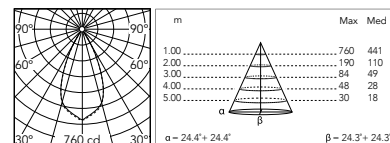
Non Dimmable

- F02553EA001
- F02553EA006
- F02553EA012
- F02553EA018
- F02553EA030
- F02553EA033

4000K

Non Dimmable

- F02554EA001
- F02554EA006
- F02554EA012
- F02554EA018
- F02554EA030
- F02554EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02552FA001
- F02552FA006
- F02552FA012
- F02552FA018
- F02552FA030
- F02552FA033

3000K

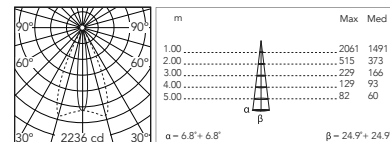
Non Dimmable

- F02553FA001
- F02553FA006
- F02553FA012
- F02553FA018
- F02553FA030
- F02553FA033

4000K

Non Dimmable

- F02554FA001
- F02554FA006
- F02554FA012
- F02554FA018
- F02554FA030
- F02554FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02552GA001
- F02552GA006
- F02552GA012
- F02552GA018
- F02552GA030
- F02552GA033

3000K

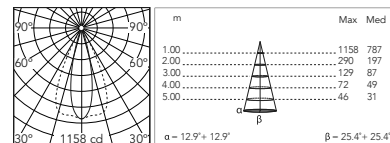
Non Dimmable

- F02553GA001
- F02553GA006
- F02553GA012
- F02553GA018
- F02553GA030
- F02553GA033

4000K

Non Dimmable

- F02554GA001
- F02554GA006
- F02554GA012
- F02554GA018
- F02554GA030
- F02554GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02552HA001
- F02552HA006
- F02552HA012
- F02552HA018
- F02552HA030
- F02552HA033

3000K

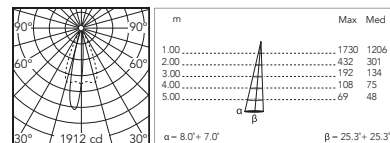
Non Dimmable

- F02553HA001
- F02553HA006
- F02553HA012
- F02553HA018
- F02553HA030
- F02553HA033

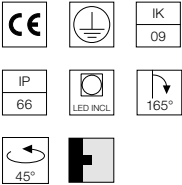
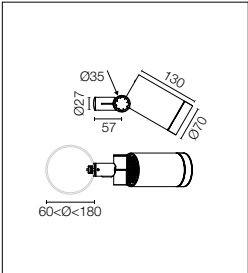
4000K

Non Dimmable

- F02554HA001
- F02554HA006
- F02554HA012
- F02554HA018
- F02554HA030
- F02554HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02562BA001
- F02562BA006
- F02562BA012
- F02562BA018
- F02562BA030
- F02562BA033

3000K
Non Dimmable

- F02563BA001
- F02563BA006
- F02563BA012
- F02563BA018
- F02563BA030
- F02563BA033

4000K
Non Dimmable

- F02564BA001
- F02564BA006
- F02564BA012
- F02564BA018
- F02564BA030
- F02564BA033

m	Max	Med
1.00	13870	9336
2.00	3468	2334
3.00	1541	1037
4.00	867	583
5.00	555	373

α = 5.8° + 5.8° β = 5.9° + 5.9°

@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02562CA001
- F02562CA006
- F02562CA012
- F02562CA018
- F02562CA030
- F02562CA033

3000K
Non Dimmable

- F02563CA001
- F02563CA006
- F02563CA012
- F02563CA018
- F02563CA030
- F02563CA033

4000K
Non Dimmable

- F02564CA001
- F02564CA006
- F02564CA012
- F02564CA018
- F02564CA030
- F02564CA033

m	Max	Med
1.00	2727	1724
2.00	682	431
3.00	303	192
4.00	170	108
5.00	109	69

α = 12.8° + 12.8° β = 13.1° + 13.1°

@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02562DA001
- F02562DA006
- F02562DA012
- F02562DA018
- F02562DA030
- F02562DA033

3000K
Non Dimmable

- F02563DA001
- F02563DA006
- F02563DA012
- F02563DA018
- F02563DA030
- F02563DA033

4000K
Non Dimmable

- F02564DA001
- F02564DA006
- F02564DA012
- F02564DA018
- F02564DA030
- F02564DA033

m	Max	Med
1.00	1738	1043
2.00	435	261
3.00	193	116
4.00	109	65
5.00	70	42

α = 16.7° + 16.7° β = 16.8° + 16.8°

@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F02562EA001
- F02562EA006
- F02562EA012
- F02562EA018
- F02562EA030
- F02562EA033

3000K
Non Dimmable

- F02563EA001
- F02563EA006
- F02563EA012
- F02563EA018
- F02563EA030
- F02563EA033

4000K
Non Dimmable

- F02564EA001
- F02564EA006
- F02564EA012
- F02564EA018
- F02564EA030
- F02564EA033

m	Max	Med
1.00	966	520
2.00	242	130
3.00	107	58
4.00	60	32
5.00	39	21

α = 25.2° + 25.2° β = 24.8° + 24.8°

@ 3000K

Optic Elliptical 1 11,5° x 49°

2700K

Non Dimmable

- 3000K**

Non Dimmable

- 4000K

Non Dimmable

-
- | m | Max | Med |
|------|------|------|
| 1.00 | 3075 | 2222 |
| 2.00 | 769 | 555 |
| 3.00 | 342 | 247 |
| 4.00 | 191 | 139 |
| 5.00 | 123 | 89 |
- $\alpha = 5.6' + 5.6'$
 $\beta = 24.2' + 24.2'$

@ 3000K

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- 3000K**

Non Dimmable

- 4000K**

Non Dimmable

- | | Max | Med |
|------|------|------|
| 1.00 | 1447 | 1034 |
| 2.00 | 362 | 259 |
| 3.00 | 161 | 115 |
| 4.00 | 90 | 65 |
| 5.00 | 58 | 41 |

$\alpha = 12.6^\circ + 12.6^\circ$ $\beta = 25.0^\circ + 25.0^\circ$

@ 3000K

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- 3000K**

Non Dimmable

- 4000K**

Non Dimmable

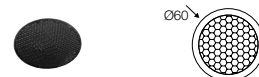
- 
- | m | Max | Med |
|-----------|------|------|
| 1.00..... | 2734 | 1950 |
| 2.00..... | 684 | 488 |
| 3.00..... | 304 | 217 |
| 4.00..... | 171 | 122 |
| 5.00..... | 109 | 78 |
- 
- $\alpha = 6.5^\circ + 6.5^\circ$
- $\beta = 24.5^\circ + 24.5^\circ$

@ 3000K

Honeycomb

Honeycomb Louvre

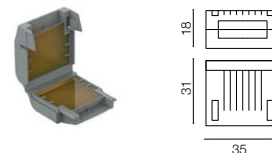
F025Z060000



Gelbox IPX8 per
connessione elettrica.

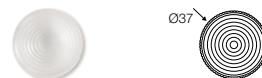
Gelbox IPX8 for splicing connectors.

F990C100000



- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

F029Z010000
F029Z011000
F029Z012000
F029Z013000
F029Z014000
F029Z015000



Sistema di giunzione IP68
H2O Stop anti-condensa a
2 vie 4 poli.

2 way terminal block 4 poles
IP68 H2O Stop.

F990C00A000

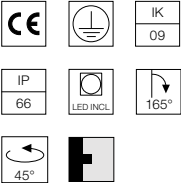
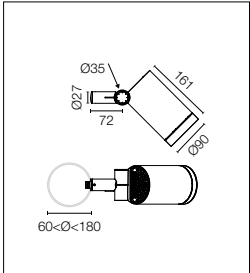


Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H2O Stop. (ø5,5÷12mm
cable).

F990C010000





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

Optic Narrow Spot
2200K disponibile su richiesta.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02652AA001
 - F02652AA006
 - F02652AA012
 - F02652AA018
 - F02652AA030
 - F02652AA033

1-10V

 - F02652AB001
 - F02652AB006
 - F02652AB012
 - F02652AB018
 - F02652AB030
 - F02652AB033

Dali

 - F02652AD001
 - F02652AD006
 - F02652AD012
 - F02652AD018
 - F02652AD030
 - F02652AD033
- 3000K**
Non Dimmable

 - F02653AA001
 - F02653AA006
 - F02653AA012
 - F02653AA018
 - F02653AA030
 - F02653AA033

1-10V

 - F02653AB001
 - F02653AB006
 - F02653AB012
 - F02653AB018
 - F02653AB030
 - F02653AB033

Dali

 - F02653AD001
 - F02653AD006
 - F02653AD012
 - F02653AD018
 - F02653AD030
 - F02653AD033

- 4000K**
Non Dimmable

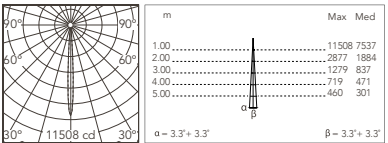
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 - F02654AA012
 - F02654AA018
 - F02654AA030
 - F02654AA033

1-10V

 - F02654AB001
 - F02654AB006
 - F02654AB012
 - F02654AB018
 - F02654AB030
 - F02654AB033

Dali

 - F02654AD001
 - F02654AD006
 - F02654AD012
 - F02654AD018
 - F02654AD030
 - F02654AD033



@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02652BA001
 - F02652BA006
 - F02652BA012
 - F02652BA018
 - F02652BA030
 - F02652BA033

1-10V

 - F02652BB001
 - F02652BB006
 - F02652BB012
 - F02652BB018
 - F02652BB030
 - F02652BB033

Dali

 - F02652BD001
 - F02652BD006
 - F02652BD012
 - F02652BD018
 - F02652BD030
 - F02652BD033
- 3000K**
Non Dimmable

 - F02653BA001
 - F02653BA006
 - F02653BA012
 - F02653BA018
 - F02653BA030
 - F02653BA033

1-10V

 - F02653BB001
 - F02653BB006
 - F02653BB012
 - F02653BB018
 - F02653BB030
 - F02653BB033

Dali

 - F02653BD001
 - F02653BD006
 - F02653BD012
 - F02653BD018
 - F02653BD030
 - F02653BD033

- 4000K**
Non Dimmable

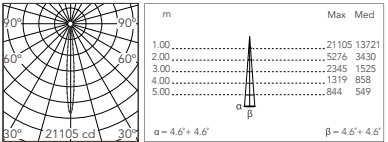
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 - F02654BA006
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 - F02654BA018
 - F02654BA030
 - F02654BA033

1-10V

 - F02654BB001
 - F02654BB006
 - F02654BB012
 - F02654BB018
 - F02654BB030
 - F02654BB033

Dali

 - F02654BD001
 - F02654BD006
 - F02654BD012
 - F02654BD018
 - F02654BD030
 - F02654BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652CA001
- F02652CA006
- F02652CA012
- F02652CA018
- F02652CA030
- F02652CA033
- 1-10V
- F02652CB001
- F02652CB006
- F02652CB012
- F02652CB018
- F02652CB030
- F02652CB033
- Dali
- F02652CD001
- F02652CD006
- F02652CD012
- F02652CD018
- F02652CD030
- F02652CD033

3000K

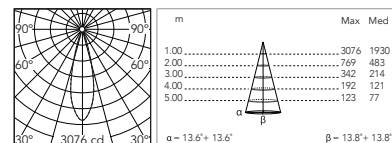
Non Dimmable

- F02653CA001
- F02653CA006
- F02653CA012
- F02653CA018
- F02653CA030
- F02653CA033
- 1-10V
- F02653CB001
- F02653CB006
- F02653CB012
- F02653CB018
- F02653CB030
- F02653CB033
- Dali
- F02653CD001
- F02653CD006
- F02653CD012
- F02653CD018
- F02653CD030
- F02653CD033

4000K

Non Dimmable

- F02654CA001
- F02654CA006
- F02654CA012
- F02654CA018
- F02654CA030
- F02654CA033
- 1-10V
- F02654CB001
- F02654CB006
- F02654CB012
- F02654CB018
- F02654CB030
- F02654CB033
- Dali
- F02654CD001
- F02654CD006
- F02654CD012
- F02654CD018
- F02654CD030
- F02654CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652DA001
- F02652DA006
- F02652DA012
- F02652DA018
- F02652DA030
- F02652DA033
- 1-10V
- F02652DB001
- F02652DB006
- F02652DB012
- F02652DB018
- F02652DB030
- F02652DB033
- Dali
- F02652DD001
- F02652DD006
- F02652DD012
- F02652DD018
- F02652DD030
- F02652DD033

3000K

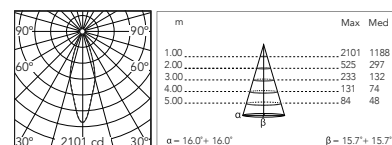
Non Dimmable

- F02653DA001
- F02653DA006
- F02653DA012
- F02653DA018
- F02653DA030
- F02653DA033
- 1-10V
- F02653DB001
- F02653DB006
- F02653DB012
- F02653DB018
- F02653DB030
- F02653DB033
- Dali
- F02653DD001
- F02653DD006
- F02653DD012
- F02653DD018
- F02653DD030
- F02653DD033

4000K

Non Dimmable

- F02654DA001
- F02654DA006
- F02654DA012
- F02654DA018
- F02654DA030
- F02654DA033
- 1-10V
- F02654DB001
- F02654DB006
- F02654DB012
- F02654DB018
- F02654DB030
- F02654DB033
- Dali
- F02654DD001
- F02654DD006
- F02654DD012
- F02654DD018
- F02654DD030
- F02654DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652EA001
- F02652EA006
- F02652EA012
- F02652EA018
- F02652EA030
- F02652EA033
- 1-10V
- F02652EB001
- F02652EB006
- F02652EB012
- F02652EB018
- F02652EB030
- F02652EB033
- Dali
- F02652ED001
- F02652ED006
- F02652ED012
- F02652ED018
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- F02652ED033

3000K

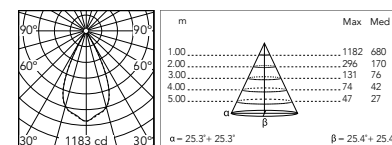
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- F02653EA018
- F02653EA030
- F02653EA033
- 1-10V
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- F02653EB012
- F02653EB018
- F02653EB030
- F02653EB033
- Dali
- F02653ED001
- F02653ED006
- F02653ED012
- F02653ED018
- F02653ED030
- F02653ED033

4000K

Non Dimmable

- F02654EA001
- F02654EA006
- F02654EA012
- F02654EA018
- F02654EA030
- F02654EA033
- 1-10V
- F02654EB001
- F02654EB006
- F02654EB012
- F02654EB018
- F02654EB030
- F02654EB033
- Dali
- F02654ED001
- F02654ED006
- F02654ED012
- F02654ED018
- F02654ED030
- F02654ED033



@ 3000K

Optic Elliptical 1 9,5° x 48°

Power Led: 10,5W - 920 lm ≠ FIXT 717 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 744 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 770 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652FA001
- F02652FA006
- F02652FA012
- F02652FA018
- F02652FA030
- F02652FA033
- 1-10V
- F02652FB001
- F02652FB006
- F02652FB012
- F02652FB018
- F02652FB030
- F02652FB033
- Dali
- F02652FD001
- F02652FD006
- F02652FD012
- F02652FD018
- F02652FD030
- F02652FD033

3000K

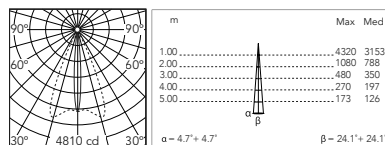
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- F02653FA006
- F02653FA012
- F02653FA018
- F02653FA030
- F02653FA033
- 1-10V
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- F02653FB012
- F02653FB018
- F02653FB030
- F02653FB033
- Dali
- F02653FD001
- F02653FD006
- F02653FD012
- F02653FD018
- F02653FD030
- F02653FD033

4000K

Non Dimmable

- F02654FA001
- F02654FA006
- F02654FA012
- F02654FA018
- F02654FA030
- F02654FA033
- 1-10V
- F02654FB001
- F02654FB006
- F02654FB012
- F02654FB018
- F02654FB030
- F02654FB033
- Dali
- F02654FD001
- F02654FD006
- F02654FD012
- F02654FD018
- F02654FD030
- F02654FD033



@ 3000K

Optic Elliptical 2 24° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 699 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 725 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 750 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652GA001
- F02652GA006
- F02652GA012
- F02652GA018
- F02652GA030
- F02652GA033
- 1-10V
- F02652GB001
- F02652GB006
- F02652GB012
- F02652GB018
- F02652GB030
- F02652GB033
- Dali
- F02652GD001
- F02652GD006
- F02652GD012
- F02652GD018
- F02652GD030
- F02652GD033

3000K

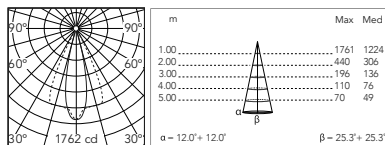
Non Dimmable

- F02653GA001
- F02653GA006
- F02653GA012
- F02653GA018
- F02653GA030
- F02653GA033
- 1-10V
- F02653GB001
- F02653GB006
- F02653GB012
- F02653GB018
- F02653GB030
- F02653GB033
- Dali
- F02653GD001
- F02653GD006
- F02653GD012
- F02653GD018
- F02653GD030
- F02653GD033

4000K

Non Dimmable

- F02654GA001
- F02654GA006
- F02654GA012
- F02654GA018
- F02654GA030
- F02654GA033
- 1-10V
- F02654GB001
- F02654GB006
- F02654GB012
- F02654GB018
- F02654GB030
- F02654GB033
- Dali
- F02654GD001
- F02654GD006
- F02654GD012
- F02654GD018
- F02654GD030
- F02654GD033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 673 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 698 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 672 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02652HA001
- F02652HA006
- F02652HA012
- F02652HA018
- F02652HA030
- F02652HA033
- 1-10V
- F02652HB001
- F02652HB006
- F02652HB012
- F02652HB018
- F02652HB030
- F02652HB033
- Dali
- F02652HD001
- F02652HD006
- F02652HD012
- F02652HD018
- F02652HD030
- F02652HD033

3000K

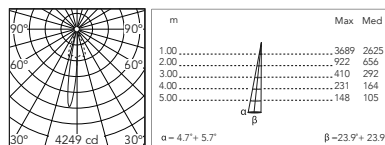
Non Dimmable

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- F02653HA012
- F02653HA018
- F02653HA030
- F02653HA033
- 1-10V
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- F02653HB012
- F02653HB018
- F02653HB030
- F02653HB033
- Dali
- F02653HD001
- F02653HD006
- F02653HD012
- F02653HD018
- F02653HD030
- F02653HD033

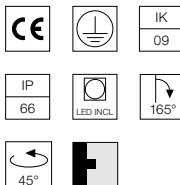
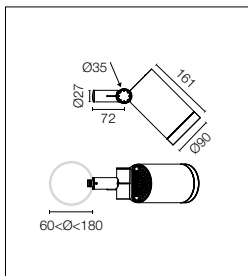
4000K

Non Dimmable

- F02654HA001
- F02654HA006
- F02654HA012
- F02654HA018
- F02654HA030
- F02654HA033
- 1-10V
- F02654HB001
- F02654HB006
- F02654HB012
- F02654HB018
- F02654HB030
- F02654HB033
- Dali
- F02654HD001
- F02654HD006
- F02654HD012
- F02654HD018
- F02654HD030
- F02654HD033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02662BA001
- F02662BA006
- F02662BA012
- F02662BA018
- F02662BA030
- F02662BA033
- 1-10V
- F02662BB001
- F02662BB006
- F02662BB012
- F02662BB018
- F02662BB030
- F02662BB033
- Dali
- F02662BD001
- F02662BD006
- F02662BD012
- F02662BD018
- F02662BD030
- F02662BD033

3000K

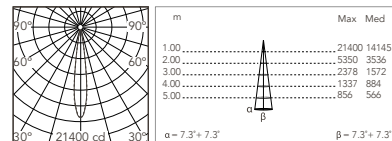
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- F02663BA030
- F02663BA033
- 1-10V
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- F02663BB012
- F02663BB018
- F02663BB030
- F02663BB033
- Dali
- F02663BD001
- F02663BD006
- F02663BD012
- F02663BD018
- F02663BD030
- F02663BD033

4000K

Non Dimmable

- F02664BA001
- F02664BA006
- F02664BA012
- F02664BA018
- F02664BA030
- F02664BA033
- 1-10V
- F02664BB001
- F02664BB006
- F02664BB012
- F02664BB018
- F02664BB030
- F02664BB033
- Dali
- F02664BD001
- F02664BD006
- F02664BD012
- F02664BD018
- F02664BD030
- F02664BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02662CA001
- F02662CA006
- F02662CA012
- F02662CA018
- F02662CA030
- F02662CA033
- 1-10V
- F02662CB001
- F02662CB006
- F02662CB012
- F02662CB018
- F02662CB030
- F02662CB033
- Dali
- F02662CD001
- F02662CD006
- F02662CD012
- F02662CD018
- F02662CD030
- F02662CD033

3000K

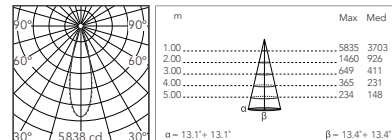
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- F02663CA012
- F02663CA018
- F02663CA030
- F02663CA033
- 1-10V
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- F02663CB006
- F02663CB012
- F02663CB018
- F02663CB030
- F02663CB033
- Dali
- F02663CD001
- F02663CD006
- F02663CD012
- F02663CD018
- F02663CD030
- F02663CD033

4000K

Non Dimmable

- F02664CA001
- F02664CA006
- F02664CA012
- F02664CA018
- F02664CA030
- F02664CA033
- 1-10V
- F02664CB001
- F02664CB006
- F02664CB012
- F02664CB018
- F02664CB030
- F02664CB033
- Dali
- F02664CD001
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- F02664CD018
- F02664CD030
- F02664CD033



@ 3000K

Optic Flood 36°

2700K

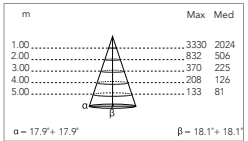
Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable



@ 3000K

2700K

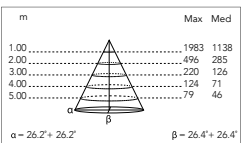
Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable



@ 3000K

2700K

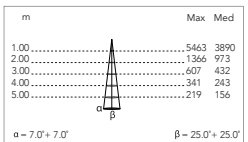
Non Dimmable

3000K

Non Dimmable

4000K

Non Dimmable



@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02662GA001
- F02662GA006
- F02662GA012
- F02662GA018
- F02662GA030
- F02662GA033

1-10V

- F02662GB001
- F02662GB006
- F02662GB012
- F02662GB018
- F02662GB030
- F02662GB033

Dali

- F02662GD001
- F02662GD006
- F02662GD012
- F02662GD018
- F02662GD030
- F02662GD033

3000K

Non Dimmable

- F02663GA001
- F02663GA006
- F02663GA012
- F02663GA018
- F02663GA030
- F02663GA033

1-10V

- F02663GB001
- F02663GB006
- F02663GB012
- F02663GB018
- F02663GB030
- F02663GB033

Dali

- F02663GD001
- F02663GD006
- F02663GD012
- F02663GD018
- F02663GD030
- F02663GD033

4000K

Non Dimmable

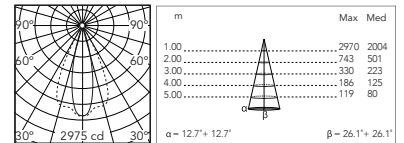
- F02664GA001
- F02664GA006
- F02664GA012
- F02664GA018
- F02664GA030
- F02664GA033

1-10V

- F02664GB001
- F02664GB006
- F02664GB012
- F02664GB018
- F02664GB030
- F02664GB033

Dali

- F02664GD001
- F02664GD006
- F02664GD012
- F02664GD018
- F02664GD030
- F02664GD033



Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02662HA001
- F02662HA006
- F02662HA012
- F02662HA018
- F02662HA030
- F02662HA033

1-10V

- F02662HB001
- F02662HB006
- F02662HB012
- F02662HB018
- F02662HB030
- F02662HB033

Dali

- F02662HD001
- F02662HD006
- F02662HD012
- F02662HD018
- F02662HD030
- F02662HD033

3000K

Non Dimmable

- F02663HA001
- F02663HA006
- F02663HA012
- F02663HA018
- F02663HA030
- F02663HA033

1-10V

- F02663HB001
- F02663HB006
- F02663HB012
- F02663HB018
- F02663HB030
- F02663HB033

Dali

- F02663HD001
- F02663HD006
- F02663HD012
- F02663HD018
- F02663HD030
- F02663HD033

4000K

Non Dimmable

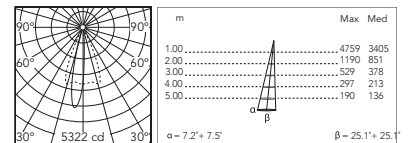
- F02664HA001
- F02664HA006
- F02664HA012
- F02664HA018
- F02664HA030
- F02664HA033

1-10V

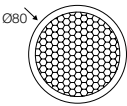
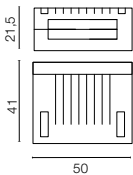
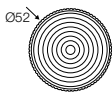
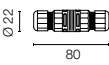
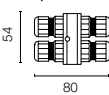
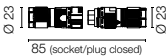
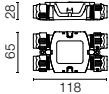
- F02664HB001
- F02664HB006
- F02664HB012
- F02664HB018
- F02664HB030
- F02664HB033

Dali

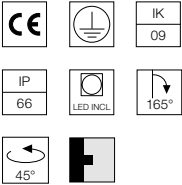
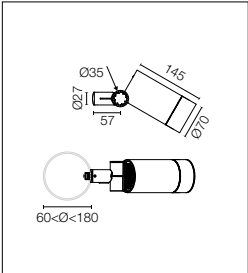
- F02664HD001
- F02664HD006
- F02664HD012
- F02664HD018
- F02664HD030
- F02664HD033



Spine T 2 Pro: Accessori / Accessories

Honeycomb	Honeycomb Louvre	F026Z060000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000		
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000		





Sorgente Power LED inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

2200K disponibile su richiesta.

2200K available on request.

Optic Narrow Spot 7°

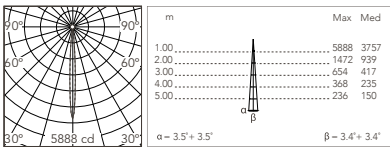
Power Led: 3,5W - 168 lm ≠ FIXT 143 lm - 2700K/CRI 80 - 220-240V / 3,5W - 174 lm ≠ FIXT 149 lm - 3000K/CRI 80 - 220-240V / 3,5W - 180 lm ≠ FIXT 154 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02512AA001
 - F02512AA006
 - F02512AA012
 - F02512AA018
 - F02512AA030
 - F02512AA033
- 3000K**
Non Dimmable

 - F02513AA001
 - F02513AA006
 - F02513AA012
 - F02513AA018
 - F02513AA030
 - F02513AA033

- 4000K**
Non Dimmable
- F02514AA001
 - F02514AA006
 - F02514AA012
 - F02514AA018
 - F02514AA030
 - F02514AA033



@ 3000K

Optic Spot 14°

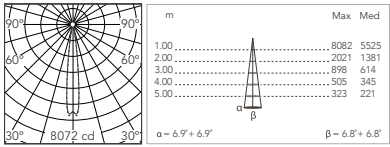
Power Led: 7,9W - 671 lm ≠ FIXT 550 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 571 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 591 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02512BA001
 - F02512BA006
 - F02512BA012
 - F02512BA018
 - F02512BA030
 - F02512BA033
- 3000K**
Non Dimmable

 - F02513BA001
 - F02513BA006
 - F02513BA012
 - F02513BA018
 - F02513BA030
 - F02513BA033

- 4000K**
Non Dimmable
- F02514BA001
 - F02514BA006
 - F02514BA012
 - F02514BA018
 - F02514BA030
 - F02514BA033



@ 3000K

Optic Medium Flood 24,5°

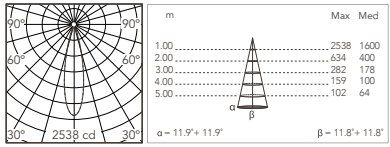
Power Led: 7,9W - 671 lm ≠ FIXT 499 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 518 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 536 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02512CA001
 - F02512CA006
 - F02512CA012
 - F02512CA018
 - F02512CA030
 - F02512CA033
- 3000K**
Non Dimmable

 - F02513CA001
 - F02513CA006
 - F02513CA012
 - F02513CA018
 - F02513CA030
 - F02513CA033

- 4000K**
Non Dimmable
- F02514CA001
 - F02514CA006
 - F02514CA012
 - F02514CA018
 - F02514CA030
 - F02514CA033



@ 3000K

Optic Flood 32°

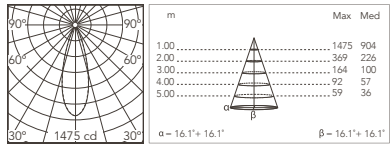
Power Led: 7,9W - 671 lm ≠ FIXT 482 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 500 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 518 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F02512DA001
 - F02512DA006
 - F02512DA012
 - F02512DA018
 - F02512DA030
 - F02512DA033
- 3000K**
Non Dimmable

 - F02513DA001
 - F02513DA006
 - F02513DA012
 - F02513DA018
 - F02513DA030
 - F02513DA033

- 4000K**
Non Dimmable
- F02514DA001
 - F02514DA006
 - F02514DA012
 - F02514DA018
 - F02514DA030
 - F02514DA033



@ 3000K

Optic Wide Flood 49°

Power Led: 7,9W - 671 lm ≠ FIXT 480 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 490 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02512EA001
- F02512EA006
- F02512EA012
- F02512EA018
- F02512EA030
- F02512EA033

3000K

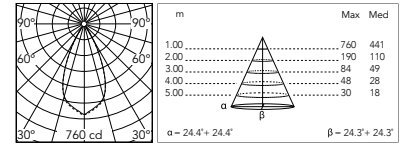
Non Dimmable

- F02513EA001
- F02513EA006
- F02513EA012
- F02513EA018
- F02513EA030
- F02513EA033

4000K

Non Dimmable

- F02514EA001
- F02514EA006
- F02514EA012
- F02514EA018
- F02514EA030
- F02514EA033



@ 3000K

Optic Elliptical 1 13,5° x 50°

Power Led: 7,9W - 671 lm ≠ FIXT 500 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 519 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 537 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02512FA001
- F02512FA006
- F02512FA012
- F02512FA018
- F02512FA030
- F02512FA033

3000K

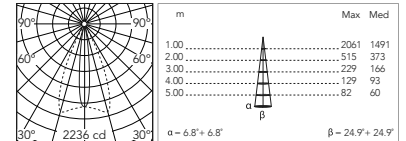
Non Dimmable

- F02513FA001
- F02513FA006
- F02513FA012
- F02513FA018
- F02513FA030
- F02513FA033

4000K

Non Dimmable

- F02514FA001
- F02514FA006
- F02514FA012
- F02514FA018
- F02514FA030
- F02514FA033



@ 3000K

Optic Elliptical 2 26° x 51°

Power Led: 7,9W - 671 lm ≠ FIXT 487 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 505 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 523 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02512GA001
- F02512GA006
- F02512GA012
- F02512GA018
- F02512GA030
- F02512GA033

3000K

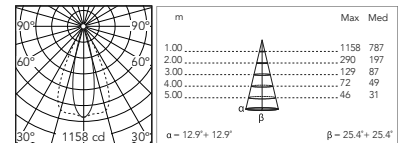
Non Dimmable

- F02513GA001
- F02513GA006
- F02513GA012
- F02513GA018
- F02513GA030
- F02513GA033

4000K

Non Dimmable

- F02514GA001
- F02514GA006
- F02514GA012
- F02514GA018
- F02514GA030
- F02514GA033



@ 3000K

Optic Wall Washer

Power Led: 7,9W - 671 lm ≠ FIXT 471 lm - 2700K/CRI 80 - 220-240V / 7,9W - 696 lm ≠ FIXT 489 lm - 3000K/CRI 80 - 220-240V / 7,9W - 720 lm ≠ FIXT 506 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02512HA001
- F02512HA006
- F02512HA012
- F02512HA018
- F02512HA030
- F02512HA033

3000K

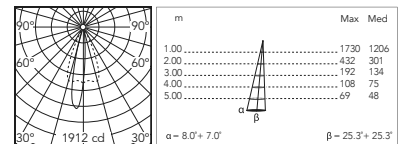
Non Dimmable

- F02513HA001
- F02513HA006
- F02513HA012
- F02513HA018
- F02513HA030
- F02513HA033

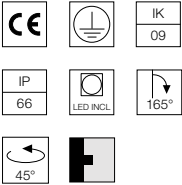
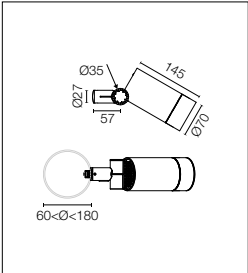
4000K

Non Dimmable

- F02514HA001
- F02514HA006
- F02514HA012
- F02514HA018
- F02514HA030
- F02514HA033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni. Versione dimmerabile 1-10V o DALI con alimentatore remoto 24Vdc a richiesta.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use. Upon request: 1-10V or DALI dimmable version with 24Vdc remote power supply.

Optic Spot 12°

Power Led: 10,5W - 920 lm ≠ FIXT 680 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 706 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 730 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ F02522BA001	○ F02523BA001	○ F02524BA001	
● F02522BA006	● F02523BA006	● F02524BA006	
● F02522BA012	● F02523BA012	● F02524BA012	
● F02522BA018	● F02523BA018	● F02524BA018	
● F02522BA030	● F02523BA030	● F02524BA030	
● F02522BA033	● F02523BA033	● F02524BA033	@ 3000K

Optic Medium Flood 26,5°

Power Led: 10,5W - 920 lm ≠ FIXT 594 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 630 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 654 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ F02522CA001	○ F02523CA001	○ F02524CA001	
● F02522CA006	● F02523CA006	● F02524CA006	
● F02522CA012	● F02523CA012	● F02524CA012	
● F02522CA018	● F02523CA018	● F02524CA018	
● F02522CA030	● F02523CA030	● F02524CA030	
● F02522CA033	● F02523CA033	● F02524CA033	@ 3000K

Optic Flood 33,5°

Power Led: 10,5W - 920 lm ≠ FIXT 592 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ F02522DA001	○ F02523DA001	○ F02524DA001	
● F02522DA006	● F02523DA006	● F02524DA006	
● F02522DA012	● F02523DA012	● F02524DA012	
● F02522DA018	● F02523DA018	● F02524DA018	
● F02522DA030	● F02523DA030	● F02524DA030	
● F02522DA033	● F02523DA033	● F02524DA033	@ 3000K

Optic Wide Flood 50°

Power Led: 10,5W - 920 lm ≠ FIXT 591 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 619 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 650 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ F02522EA001	○ F02523EA001	○ F02524EA001	
● F02522EA006	● F02523EA006	● F02524EA006	
● F02522EA012	● F02523EA012	● F02524EA012	
● F02522EA018	● F02523EA018	● F02524EA018	
● F02522EA030	● F02523EA030	● F02524EA030	
● F02522EA033	● F02523EA033	● F02524EA033	@ 3000K

Spine T 1 Ultra Hp

Optic Elliptical 1 11,5° x 49°

Power Led: 10,5W - 920 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 639 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 663 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02522FA001
- F02522FA006
- F02522FA012
- F02522FA018
- F02522FA030
- F02522FA033

3000K

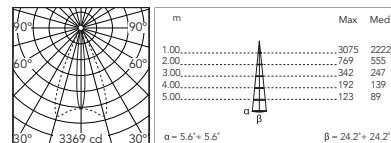
Non Dimmable

- F02523FA001
- F02523FA006
- F02523FA012
- F02523FA018
- F02523FA030
- F02523FA033

4000K

Non Dimmable

- F02524FA001
- F02524FA006
- F02524FA012
- F02524FA018
- F02524FA030
- F02524FA033



@ 3000K

Optic Elliptical 2 25,5° x 50°

Power Led: 10,5W - 920 lm ≠ FIXT 601 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 624 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 645 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02522GA001
- F02522GA006
- F02522GA012
- F02522GA018
- F02522GA030
- F02522GA033

3000K

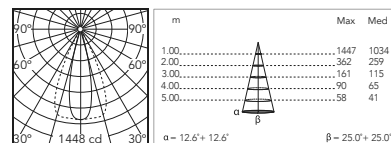
Non Dimmable

- F02523GA001
- F02523GA006
- F02523GA012
- F02523GA018
- F02523GA030
- F02523GA033

4000K

Non Dimmable

- F02524GA001
- F02524GA006
- F02524GA012
- F02524GA018
- F02524GA030
- F02524GA033



@ 3000K

Optic Wall Washer

Power Led: 10,5W - 920 lm ≠ FIXT 574 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 609 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 631 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02522HA001
- F02522HA006
- F02522HA012
- F02522HA018
- F02522HA030
- F02522HA033

3000K

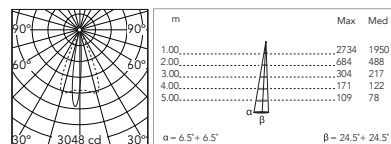
Non Dimmable

- F02523HA001
- F02523HA006
- F02523HA012
- F02523HA018
- F02523HA030
- F02523HA033

4000K

Non Dimmable

- F02524HA001
- F02524HA006
- F02524HA012
- F02524HA018
- F02524HA030
- F02524HA033



@ 3000K

Spine T 1 Ultra: Accessori / Accessories

Visor

Visor

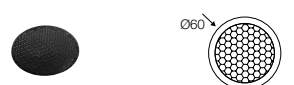
- F025Z050001
- F025Z050006
- F025Z050012
- F025Z050018
- F025Z050030
- F025Z050033



Honeycomb

Honeycomb Louvre

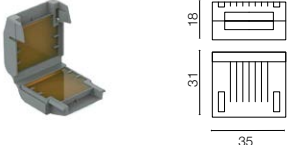
F025Z060000



Gelbox IPX8 per
connessione elettrica.

Gelbox IPX8 for splicing
connectors.

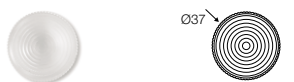
F990C100000



Lenti converter / Converter lenses:

- Converter Spine 0 / Spine 1 Optic Medium Flood
- Converter Spine 0 / Spine 1 Optic Flood
- Converter Spine 0 / Spine 1 Optic Wide Flood
- Converter Spine 0 / Spine 1 Optic Elliptic 1
- Converter Spine 0 / Spine 1 Optic Elliptic 2
- Converter Spine 0 / Spine 1 Optic Wall Washer

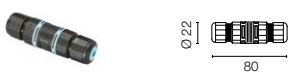
F029Z010000
F029Z011000
F029Z012000
F029Z013000
F029Z014000
F029Z015000



Sistema di giunzione IP68
H2O Stop anti-condensa a
2 vie 4 poli.

2 way terminal block 4 poles
IP68 H2O Stop.

F990C00A000



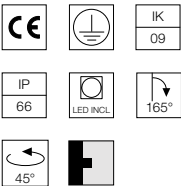
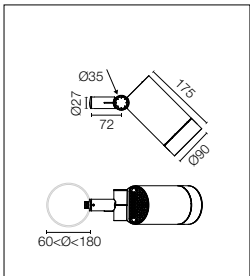
Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H2O Stop. (ø5,5÷12mm
cable).

F990C010000



Spine



Sorgente Power LED. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 102 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

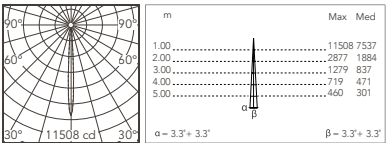
Optic Narrow Spot
2200K disponibile su richiesta.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 6°

Power Led: 4,1W - 248 lm ≠ FIXT 230 lm - 2700K/CRI 80 - 220-240V / 4,1W - 258 lm ≠ FIXT 239 lm - 3000K/CRI 80 - 220-240V / 4,1W - 267 lm ≠ FIXT 247 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F02612AA001	○ F02613AA001	○ F02614AA001
● F02612AA006	● F02613AA006	● F02614AA006
● F02612AA012	● F02613AA012	● F02614AA012
● F02612AA018	● F02613AA018	● F02614AA018
● F02612AA030	● F02613AA030	● F02614AA030
● F02612AA033	● F02613AA033	● F02614AA033
1-10V	1-10V	1-10V
○ F02612AB001	○ F02613AB001	○ F02614AB001
● F02612AB006	● F02613AB006	● F02614AB006
● F02612AB012	● F02613AB012	● F02614AB012
● F02612AB018	● F02613AB018	● F02614AB018
● F02612AB030	● F02613AB030	● F02614AB030
● F02612AB033	● F02613AB033	● F02614AB033
Dali	Dali	Dali
○ F02612AD001	○ F02613AD001	○ F02614AD001
● F02612AD006	● F02613AD006	● F02614AD006
● F02612AD012	● F02613AD012	● F02614AD012
● F02612AD018	● F02613AD018	● F02614AD018
● F02612AD030	● F02613AD030	● F02614AD030
● F02612AD033	● F02613AD033	● F02614AD033

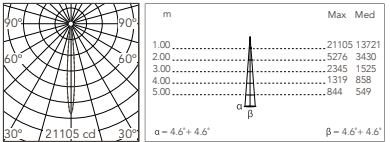


@ 3000K

Optic Spot 9,5°

Power Led: 10,5W - 920 lm ≠ FIXT 769 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 808 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 846 lm - 4000K/CRI 80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
○ F02612BA001	○ F02613BA001	○ F02614BA001
● F02612BA006	● F02613BA006	● F02614BA006
● F02612BA012	● F02613BA012	● F02614BA012
● F02612BA018	● F02613BA018	● F02614BA018
● F02612BA030	● F02613BA030	● F02614BA030
● F02612BA033	● F02613BA033	● F02614BA033
1-10V	1-10V	1-10V
○ F02612BB001	○ F02613BB001	○ F02614BB001
● F02612BB006	● F02613BB006	● F02614BB006
● F02612BB012	● F02613BB012	● F02614BB012
● F02612BB018	● F02613BB018	● F02614BB018
● F02612BB030	● F02613BB030	● F02614BB030
● F02612BB033	● F02613BB033	● F02614BB033
Dali	Dali	Dali
○ F02612BD001	○ F02613BD001	○ F02614BD001
● F02612BD006	● F02613BD006	● F02614BD006
● F02612BD012	● F02613BD012	● F02614BD012
● F02612BD018	● F02613BD018	● F02614BD018
● F02612BD030	● F02613BD030	● F02614BD030
● F02612BD033	● F02613BD033	● F02614BD033



@ 3000K

Optic Medium Flood 28°

Power Led: 10,5W - 920 lm ≠ FIXT 715 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 742 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 767 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02612CA001
- F02612CA006
- F02612CA012
- F02612CA018
- F02612CA030
- F02612CA033
- 1-10V
- F02612CB001
- F02612CB006
- F02612CB012
- F02612CB018
- F02612CB030
- F02612CB033
- Dali
- F02612CD001
- F02612CD006
- F02612CD012
- F02612CD018
- F02612CD030
- F02612CD033

3000K

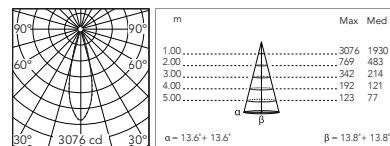
Non Dimmable

- F02613CA001
- F02613CA006
- F02613CA012
- F02613CA018
- F02613CA030
- F02613CA033
- 1-10V
- F02613CB001
- F02613CB006
- F02613CB012
- F02613CB018
- F02613CB030
- F02613CB033
- Dali
- F02613CD001
- F02613CD006
- F02613CD012
- F02613CD018
- F02613CD030
- F02613CD033

4000K

Non Dimmable

- F02614CA001
- F02614CA006
- F02614CA012
- F02614CA018
- F02614CA030
- F02614CA033
- 1-10V
- F02614CB001
- F02614CB006
- F02614CB012
- F02614CB018
- F02614CB030
- F02614CB033
- Dali
- F02614CD001
- F02614CD006
- F02614CD012
- F02614CD018
- F02614CD030
- F02614CD033



@ 3000K

Optic Flood 33°

Power Led: 10,5W - 920 lm ≠ FIXT 695 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 721 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 746 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02612DA001
- F02612DA006
- F02612DA012
- F02612DA018
- F02612DA030
- F02612DA033
- 1-10V
- F02612DB001
- F02612DB006
- F02612DB012
- F02612DB018
- F02612DB030
- F02612DB033
- Dali
- F02612DD001
- F02612DD006
- F02612DD012
- F02612DD018
- F02612DD030
- F02612DD033

3000K

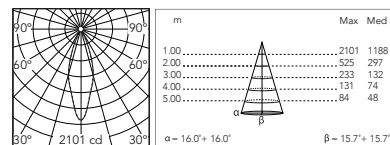
Non Dimmable

- F02613DA001
- F02613DA006
- F02613DA012
- F02613DA018
- F02613DA030
- F02613DA033
- 1-10V
- F02613DB001
- F02613DB006
- F02613DB012
- F02613DB018
- F02613DB030
- F02613DB033
- Dali
- F02613DD001
- F02613DD006
- F02613DD012
- F02613DD018
- F02613DD030
- F02613DD033

4000K

Non Dimmable

- F02614DA001
- F02614DA006
- F02614DA012
- F02614DA018
- F02614DA030
- F02614DA033
- 1-10V
- F02614DB001
- F02614DB006
- F02614DB012
- F02614DB018
- F02614DB030
- F02614DB033
- Dali
- F02614DD001
- F02614DD006
- F02614DD012
- F02614DD018
- F02614DD030
- F02614DD033



@ 3000K

Optic Wide Flood 51°

Power Led: 10,5W - 920 lm ≠ FIXT 711 lm - 2700K/CRI 80 - 220-240V / 10,5W - 966 lm ≠ FIXT 741 lm - 3000K/CRI 80 - 220-240V / 10,5W - 1012 lm ≠ FIXT 778 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02612EA001
- F02612EA006
- F02612EA012
- F02612EA018
- F02612EA030
- F02612EA033
- 1-10V
- F02612EB001
- F02612EB006
- F02612EB012
- F02612EB018
- F02612EB030
- F02612EB033
- Dali
- F02612ED001
- F02612ED006
- F02612ED012
- F02612ED018
- F02612ED030
- F02612ED033

3000K

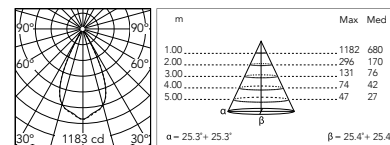
Non Dimmable

- F02613EA001
- F02613EA006
- F02613EA012
- F02613EA018
- F02613EA030
- F02613EA033
- 1-10V
- F02613EB001
- F02613EB006
- F02613EB012
- F02613EB018
- F02613EB030
- F02613EB033
- Dali
- F02613ED001
- F02613ED006
- F02613ED012
- F02613ED018
- F02613ED030
- F02613ED033

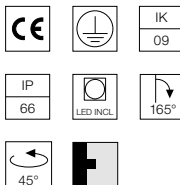
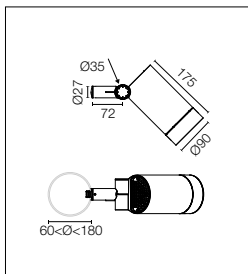
4000K

Non Dimmable

- F02614EA001
- F02614EA006
- F02614EA012
- F02614EA018
- F02614EA030
- F02614EA033
- 1-10V
- F02614EB001
- F02614EB006
- F02614EB012
- F02614EB018
- F02614EB030
- F02614EB033
- Dali
- F02614ED001
- F02614ED006
- F02614ED012
- F02614ED018
- F02614ED030
- F02614ED033



@ 3000K



Sorgente Power LED ad alta efficienza inclusa. Equipaggiato con snoot integrato per un maggiore comfort visivo; accessorio visor a taglio asimmetrico disponibile. Accessori collimatori disponibili per variare le aperture del fascio luminoso. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa per il fissaggio a palo integrata, per pali diametro compreso tra 60 e 102 mm, spessore massimo 3 mm. Dotata di spezzone di cavo uscente in neoprene da 5m (10m a richiesta) per connessione elettrica remota; per garantire la tenuta è consigliabile utilizzare cavi flessibili idonei all'impiego in ambienti esterni.

Energy-efficient Power LED source included. Equipped with an integrated snoot for higher visual comfort: the asymmetrical cut visor is available as an accessory. Collimators are available as an accessory to modify the beam opening. Integrated electric power supply 220-240V ON/OFF and adjustable 1-10V or DALI. Integrated support for pole fixing, for poles with a diameter between 60 and 120 mm and a maximum thickness of 3 mm. Equipped with a 5m neoprene cable (10m upon request) for remote connection. To guarantee its water tightness, it is recommended to use flexible cables designed for outdoor use.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 14,5°

Power Led: 17W - 1739 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1497 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1548 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02622BA001
- F02622BA006
- F02622BA012
- F02622BA018
- F02622BA030
- F02622BA033
- 1-10V
- F02622BB001
- F02622BB006
- F02622BB012
- F02622BB018
- F02622BB030
- F02622BB033
- Dali
- F02622BD001
- F02622BD006
- F02622BD012
- F02622BD018
- F02622BD030
- F02622BD033

3000K

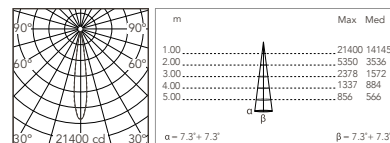
Non Dimmable

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- F02623BA006
- F02623BA012
- F02623BA018
- F02623BA030
- F02623BA033
- 1-10V
- F02623BB001
- F02623BB006
- F02623BB012
- F02623BB018
- F02623BB030
- F02623BB033
- Dali
- F02623BD001
- F02623BD006
- F02623BD012
- F02623BD018
- F02623BD030
- F02623BD033

4000K

Non Dimmable

- F02624BA001
- F02624BA006
- F02624BA012
- F02624BA018
- F02624BA030
- F02624BA033
- 1-10V
- F02624BB001
- F02624BB006
- F02624BB012
- F02624BB018
- F02624BB030
- F02624BB033
- Dali
- F02624BD001
- F02624BD006
- F02624BD012
- F02624BD018
- F02624BD030
- F02624BD033



@ 3000K

Optic Medium Flood 26°

Power Led: 17W - 1739 lm ≠ FIXT 1336 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1386 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1434 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02622CA001
- F02622CA006
- F02622CA012
- F02622CA018
- F02622CA030
- F02622CA033
- 1-10V
- F02622CB001
- F02622CB006
- F02622CB012
- F02622CB018
- F02622CB030
- F02622CB033
- Dali
- F02622CD001
- F02622CD006
- F02622CD012
- F02622CD018
- F02622CD030
- F02622CD033

3000K

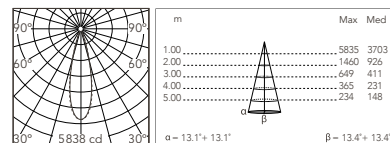
Non Dimmable

- F02623CA001
- F02623CA006
- F02623CA012
- F02623CA018
- F02623CA030
- F02623CA033
- 1-10V
- F02623CB001
- F02623CB006
- F02623CB012
- F02623CB018
- F02623CB030
- F02623CB033
- Dali
- F02623CD001
- F02623CD006
- F02623CD012
- F02623CD018
- F02623CD030
- F02623CD033

4000K

Non Dimmable

- F02624CA001
- F02624CA006
- F02624CA012
- F02624CA018
- F02624CA030
- F02624CA033
- 1-10V
- F02624CB001
- F02624CB006
- F02624CB012
- F02624CB018
- F02624CB030
- F02624CB033
- Dali
- F02624CD001
- F02624CD006
- F02624CD012
- F02624CD018
- F02624CD030
- F02624CD033



@ 3000K

Optic Flood 36°

@ 3000K

@ 3000K

@ 3000K

Optic Elliptical 2 25° x 52°

Power Led: 17W - 1739 lm ≠ FIXT 1298 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1351 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1393 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02622GA001
- F02622GA006
- F02622GA012
- F02622GA018
- F02622GA030
- F02622GA033

1-10V

- F02622GB001
- F02622GB006
- F02622GB012
- F02622GB018
- F02622GB030
- F02622GB033

Dali

- F02622GD001
- F02622GD006
- F02622GD012
- F02622GD018
- F02622GD030
- F02622GD033

3000K

Non Dimmable

- F02623GA001
- F02623GA006
- F02623GA012
- F02623GA018
- F02623GA030
- F02623GA033

1-10V

- F02623GB001
- F02623GB006
- F02623GB012
- F02623GB018
- F02623GB030
- F02623GB033

Dali

- F02623GD001
- F02623GD006
- F02623GD012
- F02623GD018
- F02623GD030
- F02623GD033

4000K

Non Dimmable

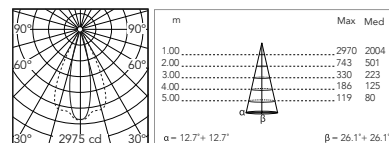
- F02624GA001
- F02624GA006
- F02624GA012
- F02624GA018
- F02624GA030
- F02624GA033

1-10V

- F02624GB001
- F02624GB006
- F02624GB012
- F02624GB018
- F02624GB030
- F02624GB033

Dali

- F02624GD001
- F02624GD006
- F02624GD012
- F02624GD018
- F02624GD030
- F02624GD033



@ 3000K

Optic Wall Washer

Power Led: 17W - 1739 lm ≠ FIXT 1277 lm - 2700K/CRI 80 - 220-240V / 17W - 1803 lm ≠ FIXT 1325 lm - 3000K/CRI 80 - 220-240V / 17W - 1868 lm ≠ FIXT 1370 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F02622HA001
- F02622HA006
- F02622HA012
- F02622HA018
- F02622HA030
- F02622HA033

1-10V

- F02622HB001
- F02622HB006
- F02622HB012
- F02622HB018
- F02622HB030
- F02622HB033

Dali

- F02622HD001
- F02622HD006
- F02622HD012
- F02622HD018
- F02622HD030
- F02622HD033

3000K

Non Dimmable

- F02623HA001
- F02623HA006
- F02623HA012
- F02623HA018
- F02623HA030
- F02623HA033

1-10V

- F02623HB001
- F02623HB006
- F02623HB012
- F02623HB018
- F02623HB030
- F02623HB033

Dali

- F02623HD001
- F02623HD006
- F02623HD012
- F02623HD018
- F02623HD030
- F02623HD033

4000K

Non Dimmable

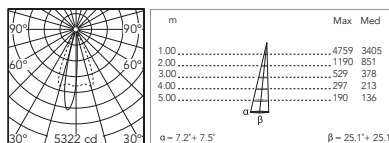
- F02624HA001
- F02624HA006
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- F02624HA018
- F02624HA030
- F02624HA033

1-10V

- F02624HB001
- F02624HB006
- F02624HB012
- F02624HB018
- F02624HB030
- F02624HB033

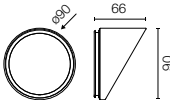
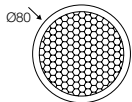
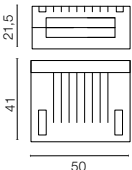
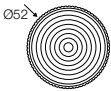
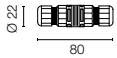
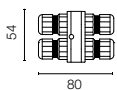
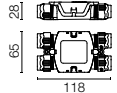
Dali

- F02624HD001
- F02624HD006
- F02624HD012
- F02624HD018
- F02624HD030
- F02624HD033



@ 3000K

Spine T 2 Ultra: Accessori / Accessories

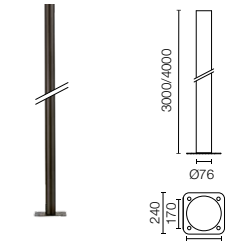
Visor	Visor	F026Z050001 F026Z050006 F026Z050012 F026Z050018 F026Z050030 F026Z050033	 
Honeycomb	Honeycomb Louvre	F026Z060000	 
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000	 
Lenti converter / Converter lenses: - Converter Spine 2 Optic Medium Flood - Converter Spine 2 Optic Flood - Converter Spine 2 Optic Wide Flood - Converter Spine 2 Optic Elliptic 1 - Converter Spine 2 Optic Elliptic 2 - Converter Spine 2 Optic Wall Washer		F029Z020000 F029Z021000 F029Z022000 F029Z023000 F029Z024000 F029Z025000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000	 
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	 
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000	 
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	 

Spine T: Accessori / Accessories

Palo Ø76 mm in alluminio verniciato con base

Spine, Ø76 mm, painted aluminum pole with foot.

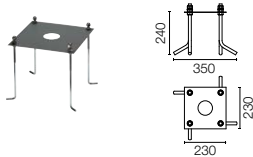
- H: 3000 mm
- F026Z200006
 - F026Z200018
 - F026Z200033
- H: 4000 mm
- F026Z210006
 - F026Z210018
 - F026Z210033



Piastra tirafondi per versione Palo Ø76 mm in alluminio con base.

Base plate with bolt for aluminium Pole Ø76 mm with base version.

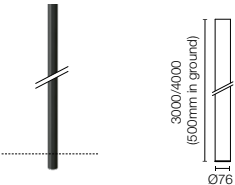
F990G300000



Palo Ø76 mm in alluminio verniciato da interrare (+500 mm interrati).

Spine, Ø76 mm, painted aluminum pole for in ground installation (+500 mm into the ground)

- H: 3000 mm
- F026Z220006
 - F026Z220018
 - F026Z220033
- H: 4000 mm
- F026Z230006
 - F026Z230018
 - F026Z230033



Palo Ø76 mm con Base e Portella con Morsettiera.

Pole Ø76 mm with Base and Access Door. With Terminal Block 4x1,5-16mmq.

- H 3500 mm
- FA24806
 - FA24833
- H 4500 mm
- FA24906
 - FA24933



Palo Ø76 mm da Interrare (+500 mm Interrati) e Portella con Morsettiera

Pole Ø76 mm In-Ground (+500 mm Root) With Access Door. With Terminal Block 4x1,5-16mmq.

- H 3500 mm
- FA25006
 - FA25033
- H 4500 mm
- FA25106
 - FA25133



Palo Ø102 mm con Base e Portella con Morsettiera.

Pole Ø102 mm with Base and Access Door With Terminal Block 4x1,5-16mmq.

- H 4000 mm
- FA414006
 - FA414033
- H 5000 mm
- FA415006
 - FA415033



Palo Ø102 mm da Interrare (+500 mm Interrati) e Portella con Morsettiera

Pole Ø102 mm In-Ground (+500 mm Root) With Access Door With Terminal Block 4x1,5-16mmq

- H 4000 mm
- FA414506
 - FA414533
- H 5000 mm
- FA415506
 - FA415533



Piastra tirafondi per palo Ø76 mm o Ø102 mm con base.

Bolt plate for Pole Ø76 mm or Ø102 mm with base.

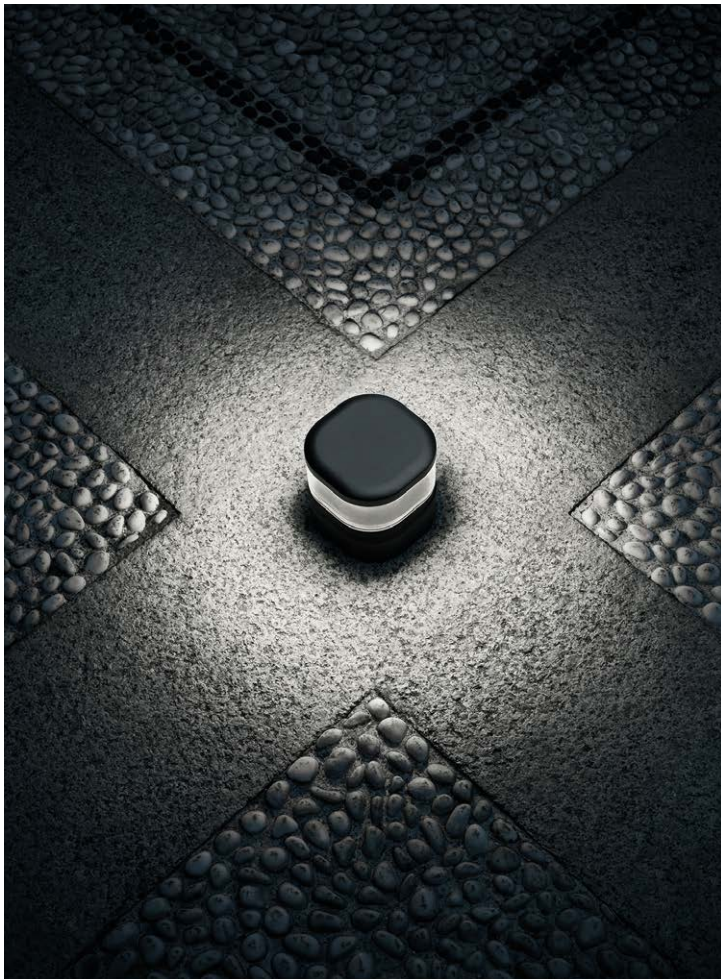
FA116



Pointbreak

Designed by Pjero Lissoni





Pointbreak Ballisage 2



Pointbreak Wall 1





Famiglia / Family

Pointbreak Bollard 1



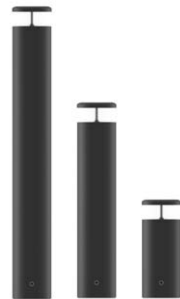
Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Balisage 1



Power Led
5,6W
274 lm - 2700K/CRI 80
285 lm - 3000K/CRI 80
307 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Bollard 2



Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80
2200K available on request.

Pointbreak Balisage 2

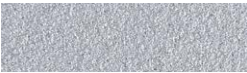


Power Led
12,5W
600 lm - 2700K/CRI 80
624 lm - 3000K/CRI 80
672 lm - 4000K/CRI 80
2200K available on request.

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Pointbreak Wall 0



Power Led

2,1W
up to 101 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80
[2200K available on request.](#)

Power Led

3,1W
up to 2x101 lm - 2700K/CRI 80
up to 2x104 lm - 3000K/CRI 80
up to 2x108 lm - 4000K/CRI 80
[2200K available on request.](#)

Pointbreak Wall 1



Power Led

5,5W
319 lm - 2700K/CRI 80
335 lm - 3000K/CRI 80
367 lm - 4000K/CRI 80

Power Led

12W
2x319 lm - 2700K/CRI 80
2x335 lm - 3000K/CRI 80
2x367 lm - 4000K/CRI 80

Pointbreak Wall 2



Power Led

17W
1108 lm - 2700K/CRI 80
1149 lm - 3000K/CRI 80
1190 lm - 4000K/CRI 80
[2200K available on request.](#)

Power Led

32W
2x1108 lm - 2700K/CRI 80
2x1149 lm - 3000K/CRI 80
2x1190 lm - 4000K/CRI 80
[2200K available on request.](#)

Pointbreak Ceiling 0



Power Led

2,1W
up to 101 lm - 2700K/CRI 80
up to 104 lm - 3000K/CRI 80
up to 108 lm - 4000K/CRI 80
[2200K available on request.](#)

Pointbreak Ceiling 1



Power Led

5,5W
319 lm - 2700K/CRI 80
335 lm - 3000K/CRI 80
367 lm - 4000K/CRI 80

Pointbreak Ceiling 2



Power Led

17W
1108 lm - 2700K/CRI 80
1149 lm - 3000K/CRI 80
1190 lm - 4000K/CRI 80
[2200K available on request.](#)

Pointbreak Bollard

Collezione di bollard per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.

L'esclusiva forma supercerchio è declinata in tre dimensioni e tre altezze. Struttura corpo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in polycarbonato trasparente trattato superficialmente con antigraffio e stabilizzato ai raggi UV. L'ottica integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso e combinata con il riflettore in alluminio verniciato in nero assoluto evitano le riflessioni indirette per rispettare le vigenti leggi in materia di inquinamento luminoso.

Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

Le versioni bollard possono essere installate facilmente a terra su qualsiasi pavimento con tasselli tramite base in tecnopolimero ad altissima resistenza ed esente da fenomeno di corrosione ed elemento di fissaggio che ne permette la regolazione fine, oppure utilizzando l'accessorio dedicato piastra di ancoraggio per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio del paletto sono in acciaio inox AISI 316L brunite per le finiture scure.

Pointbreak Balisage

Collezione di apparecchi semincasso balisage per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.

L'esclusiva forma del supercerchio è declinata in due dimensioni e due altezze. Struttura corpo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in polycarbonato trasparente trattato superficialmente con antigraffio e stabilizzato ai raggi UV. L'ottica integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso e combinata con il riflettore in alluminio verniciato in nero assoluto evitano le riflessioni indirette per rispettare le vigenti leggi in materia di inquinamento luminoso.

Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

Tattamento brevettato ACT (anti corrosion treatment) per la parte incassata nel terreno.

Le versioni balisage possono essere installate facilmente nel terreno mediante l'utilizzo di apposita cassaforma obbligatoria, da ordinare separatamente.

Pointbreak Wall

Collezione di apparecchi a parete per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.

L'esclusiva forma del supercerchio è declinata in tre dimensioni, ad emissione monodirezionale o bidirezionale. Struttura in fusione di alluminio con vetro trasparente di chiusura. L'ottica integrata, arretrata nella parte inferiore, utilizza lenti brevettate ed è protetta da una schermatura in nero assoluto, per ottimizzare il confort visivo e contemporaneamente mantenere una elevata performance.

Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

L'installazione viene effettuata tramite staffa in PBT (Poli-butilene tereftalato) ad altissima resistenza ed esente da fenomeno di corrosione. Doppio pressacavo installato direttamente sul corpo dell'apparecchio per consentire il cablaggio entra-esce.

Pointbreak Ceiling

Collezione di apparecchi a soffitto per esterno dal ricco contenuto di design con sorgente luminosa a LED, caratterizzati dall'ottica ad altissima performance.

L'esclusiva forma del supercerchio è declinata in tre dimensioni. Struttura in fusione di alluminio, con vetro trasparente di chiusura. L'ottica integrata, arretrata nella parte inferiore, utilizza lenti brevettate ed è protetta da una schermatura in nero assoluto, per ottimizzare il confort visivo e contemporaneamente mantenere una elevata performance.

Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

L'installazione viene effettuata tramite elemento di fissaggio che ne permette la regolazione fine. Doppio pressacavo installato direttamente sul corpo dell'apparecchio per consentire il cablaggio entra-esce.

Pointbreak Bollard

Collection of outdoor bollards with an exclusive design and LED light source, characterized by high-performance optics. The unique squircle shape is available in three sizes and three heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.

Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.

Bollard versions may be easily installed on any flooring on the ground with anchors by using the high-resistance, corrosion-free technopolymer base and a fixing element, allowing a fine adjustment; or by using the specific accessory anchoring plate for a flawless integration of the base of the product with the ground. The anchoring hardware is made of AISI 316L burnished for dark finishes.

Pointbreak Balisage

Collection of partially-recessed outdoor luminaires with an exclusive design and LED light source, characterized by high-performance optics.

The unique squircle shape is available in two sizes and two heights. The body structure comes in extruded aluminum, the head of the luminaire in cast aluminum, and the diffuser is made of transparent, UV-stabilized polycarbonate with scratch-resistant surface treatment. The optics integrated in the head allows an asymmetric, downward radial light emission that, combined with an aluminum reflector painted in absolute black, avoids indirect reflections in compliance with current light pollution laws.

Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.

Patented anticorrosive treatment (ACT) for the part fitted into the ground.

Balisage versions are easily installed on the ground with a mandatory special box for installation, to be ordered separately.

Pointbreak Wall

Collection of outdoor wall luminaires with an exclusive design and LED light source, characterized by high-performance optics.

The unique squircle shape is available in three sizes, with uni- or bi-directional emission. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.

Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.

The installation is made using a highly resistant and corrosion-free PBT (polybutylenterephthalate) bracket. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Ceiling

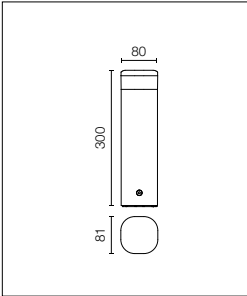
Collection of outdoor ceiling luminaires with an exclusive design and LED light source, characterized by high-performance optics.

The unique squircle shape is available in three sizes. Cast aluminum structure with transparent closing glass. The integrated optics, located at the bottom, uses patented lenses and is protected by an absolute black screening to optimize visual comfort while maintaining high performance.

Available in different finishes with a double layer of powder coating and chemical conversion surface treatment to ensure high resistance against corrosion.

Installation is made with a fixing component that allows a fine adjustment. Double cable gland installed directly in the body of the luminaire for inlet and outlet connection.

Pointbreak Bollard 1 - 300





Sorgente luminosa a LED inclusa.
Alimentazione elettrica 220-240V
ON/OFF e dimmerabile 1-10V o DALI
integrata. Dotato di uno spezzone di
cavo uscente in neoprene. Sistema
di giunzione IP68 da ordinare separa-
tamente. L'apparecchio è installabile
su qualsiasi pavimento per mezzo
di tasselli. Piastra di ancoraggio per
l'installazione su pavimentazione da
gettare con plinto di cemento da
ordinare separatamente.

LED light source included.
Integrated 220-240V ON/OFF
and 1-10V/DALI dimmable
electrical power. Equipped with
one piece of neoprene output
cable. IP68 junction system to be
ordered separately. The luminaire
may be easily installed on any
type of floor with anchors. The
anchoring plate for installation on
flooring to be concreted must be
ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023E2AA001
- F023E2AA006
- F023E2AA012
- F023E2AA018
- F023E2AA030
- F023E2AA033

1-10V

- F023E2AB001
- F023E2AB006
- F023E2AB012
- F023E2AB018
- F023E2AB030
- F023E2AB033

Dali

- F023E2AD001
- F023E2AD006
- F023E2AD012
- F023E2AD018
- F023E2AD030
- F023E2AD033

3000K
Non Dimmable

- F023E3AA001
- F023E3AA006
- F023E3AA012
- F023E3AA018
- F023E3AA030
- F023E3AA033

1-10V

- F023E3AB001
- F023E3AB006
- F023E3AB012
- F023E3AB018
- F023E3AB030
- F023E3AB033

Dali

- F023E3AD001
- F023E3AD006
- F023E3AD012
- F023E3AD018
- F023E3AD030
- F023E3AD033

4000K
Non Dimmable

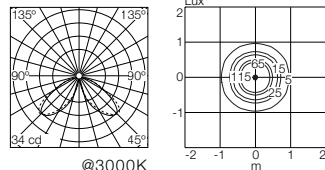
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- F023E4AA018
- F023E4AA030
- F023E4AA033

1-10V

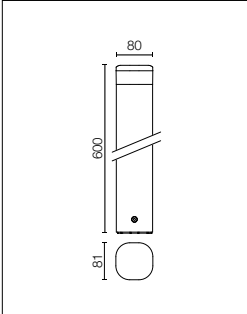
- F023E4AB001
- F023E4AB006
- F023E4AB012
- F023E4AB018
- F023E4AB030
- F023E4AB033

Dali

- F023E4AD001
- F023E4AD006
- F023E4AD012
- F023E4AD018
- F023E4AD030
- F023E4AD033



Pointbreak Bollard 1 - 600





Sorgente luminosa a LED inclusa.
Alimentazione elettrica 220-240V
ON/OFF e dimmerabile 1-10V o DALI
integrata. Dotato di uno spezzone di
cavo uscente in neoprene. Sistema
di giunzione IP68 da ordinare separa-
tamente. L'apparecchio è installabile
su qualsiasi pavimento per mezzo
di tasselli. Piastra di ancoraggio per
l'installazione su pavimentazione da
gettare con plinto di cemento da
ordinare separatamente.

LED light source included.
Integrated 220-240V ON/OFF
and 1-10V/DALI dimmable
electrical power. Equipped with
one piece of neoprene output
cable. IP68 junction system to be
ordered separately. The luminaire
may be easily installed on any
type of floor with anchors. The
anchoring plate for installation on
flooring to be concreted must be
ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023E2BA001
- F023E2BA006
- F023E2BA012
- F023E2BA018
- F023E2BA030
- F023E2BA033

1-10V

- F023E2BB001
- F023E2BB006
- F023E2BB012
- F023E2BB018
- F023E2BB030
- F023E2BB033

Dali

- F023E2BD001
- F023E2BD006
- F023E2BD012
- F023E2BD018
- F023E2BD030
- F023E2BD033

3000K
Non Dimmable

- F023E3BA001
- F023E3BA006
- F023E3BA012
- F023E3BA018
- F023E3BA030
- F023E3BA033

1-10V

- F023E3BB001
- F023E3BB006
- F023E3BB012
- F023E3BB018
- F023E3BB030
- F023E3BB033

Dali

- F023E3BD001
- F023E3BD006
- F023E3BD012
- F023E3BD018
- F023E3BD030
- F023E3BD033

4000K
Non Dimmable

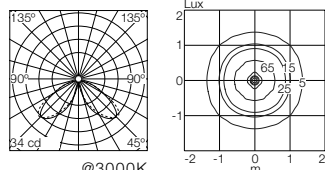
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- F023E4BA006
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- F023E4BA030
- F023E4BA033

1-10V

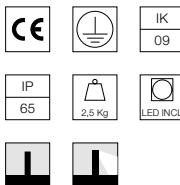
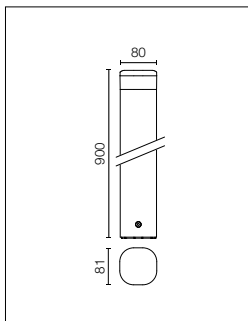
- F023E4BB001
- F023E4BB006
- F023E4BB012
- F023E4BB018
- F023E4BB030
- F023E4BB033

Dali

- F023E4BD001
- F023E4BD006
- F023E4BD012
- F023E4BD018
- F023E4BD030
- F023E4BD033



Pointbreak Bollard 1 - 900



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm $\neq$ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm $\neq$ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm $\neq$ FIXT 307 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F023E2CA001
- F023E2CA006
- F023E2CA012
- F023E2CA018
- F023E2CA030
- F023E2CA033
- 1-10V
- F023E2CB001
- F023E2CB006
- F023E2CB012
- F023E2CB018
- F023E2CB030
- F023E2CB033
- Dali
- F023E2CD001
- F023E2CD006
- F023E2CD012
- F023E2CD018
- F023E2CD030
- F023E2CD033

3000K

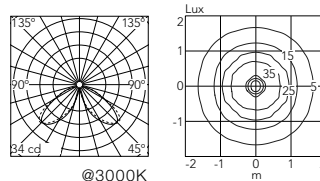
Non Dimmable

- F023E3CA001
- F023E3CA006
- F023E3CA012
- F023E3CA018
- F023E3CA030
- F023E3CA033
- 1-10V
- F023E3CB001
- F023E3CB006
- F023E3CB012
- F023E3CB018
- F023E3CB030
- F023E3CB033
- Dali
- F023E3CD001
- F023E3CD006
- F023E3CD012
- F023E3CD018
- F023E3CD030
- F023E3CD033

4000K

Non Dimmable

- F023E4CA001
- F023E4CA006
- F023E4CA012
- F023E4CA018
- F023E4CA030
- F023E4CA033
- 1-10V
- F023E4CB001
- F023E4CB006
- F023E4CB012
- F023E4CB018
- F023E4CB030
- F023E4CB033
- Dali
- F023E4CD001
- F023E4CD006
- F023E4CD012
- F023E4CD018
- F023E4CD030
- F023E4CD033



Pointbreak Mono Emission 180°

Pointbreak Bollard è anche disponibile in versione mono emissione (180°) grazie ad uno speciale otturatore sagomato integrato nel gruppo ottico stagno.

Su richiesta l'emissione può essere modificata per ottenere un'apertura di 90° o 270°.

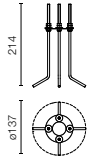
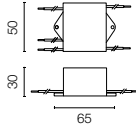
Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

On request, the beam can be modified to 90° or 270°.

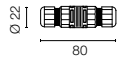


* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Pointbreak Bollard 1 F023Z050000		
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Pointbreak Bollard F990E00A000		

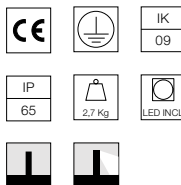
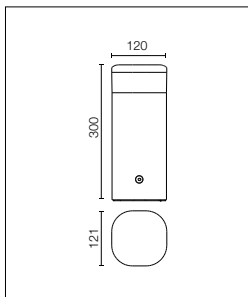
Pointbreak: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		

Pointbreak: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000		

Pointbreak Bollard 2 - 300



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F023F2AA001
- F023F2AA006
- F023F2AA012
- F023F2AA018
- F023F2AA030
- F023F2AA033
- 1-10V
- F023F2AB001
- F023F2AB006
- F023F2AB012
- F023F2AB018
- F023F2AB030
- F023F2AB033
- Dali
- F023F2AD001
- F023F2AD006
- F023F2AD012
- F023F2AD018
- F023F2AD030
- F023F2AD033

3000K

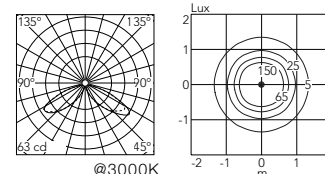
Non Dimmable

- F023F3AA001
- F023F3AA006
- F023F3AA012
- F023F3AA018
- F023F3AA030
- F023F3AA033
- 1-10V
- F023F3AB001
- F023F3AB006
- F023F3AB012
- F023F3AB018
- F023F3AB030
- F023F3AB033
- Dali
- F023F3AD001
- F023F3AD006
- F023F3AD012
- F023F3AD018
- F023F3AD030
- F023F3AD033

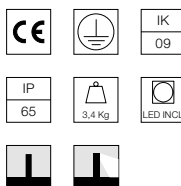
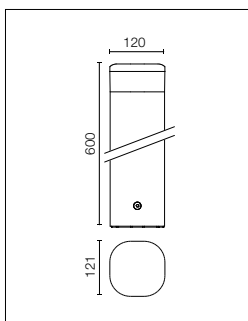
4000K

Non Dimmable

- F023F4AA001
- F023F4AA006
- F023F4AA012
- F023F4AA018
- F023F4AA030
- F023F4AA033
- 1-10V
- F023F4AB001
- F023F4AB006
- F023F4AB012
- F023F4AB018
- F023F4AB030
- F023F4AB033
- Dali
- F023F4AD001
- F023F4AD006
- F023F4AD012
- F023F4AD018
- F023F4AD030
- F023F4AD033



Pointbreak Bollard 2 - 600



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F023F2BA001
- F023F2BA006
- F023F2BA012
- F023F2BA018
- F023F2BA030
- F023F2BA033
- 1-10V
- F023F2BB001
- F023F2BB006
- F023F2BB012
- F023F2BB018
- F023F2BB030
- F023F2BB033
- Dali
- F023F2BD001
- F023F2BD006
- F023F2BD012
- F023F2BD018
- F023F2BD030
- F023F2BD033

3000K

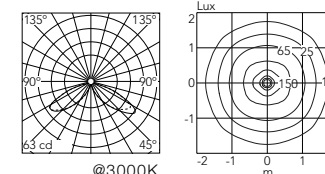
Non Dimmable

- F023F3BA001
- F023F3BA006
- F023F3BA012
- F023F3BA018
- F023F3BA030
- F023F3BA033
- 1-10V
- F023F3BB001
- F023F3BB006
- F023F3BB012
- F023F3BB018
- F023F3BB030
- F023F3BB033
- Dali
- F023F3BD001
- F023F3BD006
- F023F3BD012
- F023F3BD018
- F023F3BD030
- F023F3BD033

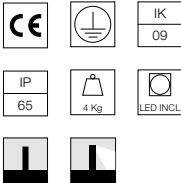
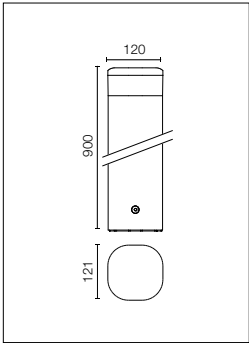
4000K

Non Dimmable

- F023F4BA001
- F023F4BA006
- F023F4BA012
- F023F4BA018
- F023F4BA030
- F023F4BA033
- 1-10V
- F023F4BB001
- F023F4BB006
- F023F4BB012
- F023F4BB018
- F023F4BB030
- F023F4BB033
- Dali
- F023F4BD001
- F023F4BD006
- F023F4BD012
- F023F4BD018
- F023F4BD030
- F023F4BD033



Pointbreak Bollard 2 - 900



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. The luminaire may be easily installed on any type of floor with anchors. The anchoring plate for installation on flooring to be concreted must be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023F2CA001
- F023F2CA006
- F023F2CA012
- F023F2CA018
- F023F2CA030
- F023F2CA033

- F023F2CB001
- F023F2CB006
- F023F2CB012
- F023F2CB018
- F023F2CB030
- F023F2CB033

- F023F2CD001
- F023F2CD006
- F023F2CD012
- F023F2CD018
- F023F2CD030
- F023F2CD033

3000K

Non Dimmable

- F023F3CA001
- F023F3CA006
- F023F3CA012
- F023F3CA018
- F023F3CA030
- F023F3CA033

- F023F3CB001
- F023F3CB006
- F023F3CB012
- F023F3CB018
- F023F3CB030
- F023F3CB033

- F023F3CD001
- F023F3CD006
- F023F3CD012
- F023F3CD018
- F023F3CD030
- F023F3CD033

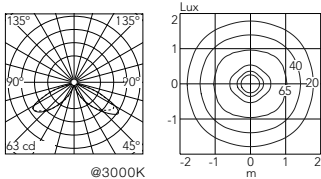
4000K

Non Dimmable

- F023F4CA001
- F023F4CA006
- F023F4CA012
- F023F4CA018
- F023F4CA030
- F023F4CA033

- F023F4CB001
- F023F4CB006
- F023F4CB012
- F023F4CB018
- F023F4CB030
- F023F4CB033

- F023F4CD001
- F023F4CD006
- F023F4CD012
- F023F4CD018
- F023F4CD030
- F023F4CD033



Pointbreak Mono Emission 180°

Pointbreak Bollard è anche disponibile in versione mono emissione (180°) grazie ad uno speciale otturatore sagomato integrato nel gruppo ottico stagno.

Su richiesta l'emissione può essere modificata per ottenere un'apertura di 90° o 270°.

Pointbreak Bollard is also available as a single-emission version (180°) thanks to a special shaped shutter integrated in the watertight optical unit.

On request, the beam can be modified to 90° or 270°.

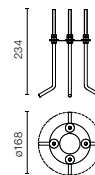


Pointbreak: Accessori / Accessories

Piastra tirafondi.

Base plate with bolt.

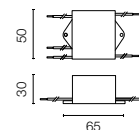
Pointbreak Bollard 2
F023Z060000



Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

Pointbreak Bollard
F990E00A000

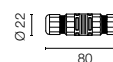


Pointbreak: Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).

3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).

F990C010000



Pointbreak: Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000



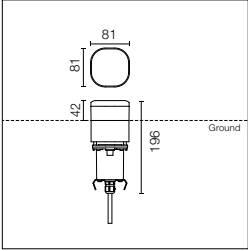
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000



Pointbreak Balisage 1 - 40







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023B2AA001
- F023B2AA006
- F023B2AA012
- F023B2AA018
- F023B2AA030
- F023B2AA033

1-10V

- F023B2AB001
- F023B2AB006
- F023B2AB012
- F023B2AB018
- F023B2AB030
- F023B2AB033

Dali

- F023B2AD001
- F023B2AD006
- F023B2AD012
- F023B2AD018
- F023B2AD030
- F023B2AD033

3000K
Non Dimmable

- F023B3AA001
- F023B3AA006
- F023B3AA012
- F023B3AA018
- F023B3AA030
- F023B3AA033

1-10V

- F023B3AB001
- F023B3AB006
- F023B3AB012
- F023B3AB018
- F023B3AB030
- F023B3AB033

Dali

- F023B3AD001
- F023B3AD006
- F023B3AD012
- F023B3AD018
- F023B3AD030
- F023B3AD033

4000K
Non Dimmable

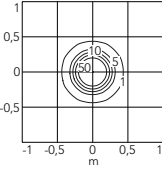
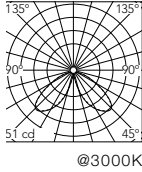
- F023B4AA001
- F023B4AA006
- F023B4AA012
- F023B4AA018
- F023B4AA030
- F023B4AA033

1-10V

- F023B4AB001
- F023B4AB006
- F023B4AB012
- F023B4AB018
- F023B4AB030
- F023B4AB033

Dali

- F023B4AD001
- F023B4AD006
- F023B4AD012
- F023B4AD018
- F023B4AD030
- F023B4AD033

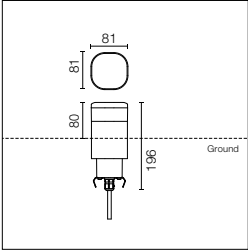


Cassaforma per l'installazione a terra / Box for ground installation.

F023Z020000



Pointbreak Balisage 1 - 80







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 5,6W - 576 lm ≠ FIXT 274 lm - 2700K/CRI>80 - 220-240V / 5,6W - 600 lm ≠ FIXT 285 lm - 3000K/CRI>80 - 220-240V / 5,6W - 625 lm ≠ FIXT 307 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023B2BA001
- F023B2BA006
- F023B2BA012
- F023B2BA018
- F023B2BA030
- F023B2BA033

1-10V

- F023B2BB001
- F023B2BB006
- F023B2BB012
- F023B2BB018
- F023B2BB030
- F023B2BB033

Dali

- F023B2BD001
- F023B2BD006
- F023B2BD012
- F023B2BD018
- F023B2BD030
- F023B2BD033

3000K
Non Dimmable

- F023B3BA001
- F023B3BA006
- F023B3BA012
- F023B3BA018
- F023B3BA030
- F023B3BA033

1-10V

- F023B3BB001
- F023B3BB006
- F023B3BB012
- F023B3BB018
- F023B3BB030
- F023B3BB033

Dali

- F023B3BD001
- F023B3BD006
- F023B3BD012
- F023B3BD018
- F023B3BD030
- F023B3BD033

4000K
Non Dimmable

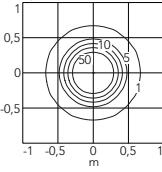
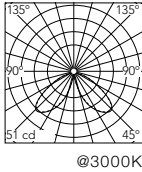
- F023B4BA001
- F023B4BA006
- F023B4BA012
- F023B4BA018
- F023B4BA030
- F023B4BA033

1-10V

- F023B4BB001
- F023B4BB006
- F023B4BB012
- F023B4BB018
- F023B4BB030
- F023B4BB033

Dali

- F023B4BD001
- F023B4BD006
- F023B4BD012
- F023B4BD018
- F023B4BD030
- F023B4BD033



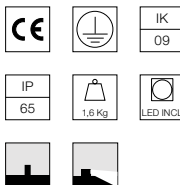
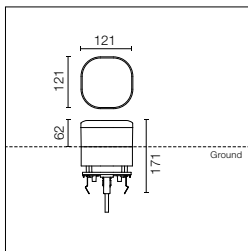
Cassaforma per l'installazione a terra / Box for ground installation.

F023Z020000



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Pointbreak Balisage 2 - 60



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F023C2CA001
- F023C2CA006
- F023C2CA012
- F023C2CA018
- F023C2CA030
- F023C2CA033
- 1-10V
- F023C2CB001
- F023C2CB006
- F023C2CB012
- F023C2CB018
- F023C2CB030
- F023C2CB033
- Dali
- F023C2CD001
- F023C2CD006
- F023C2CD012
- F023C2CD018
- F023C2CD030
- F023C2CD033

3000K

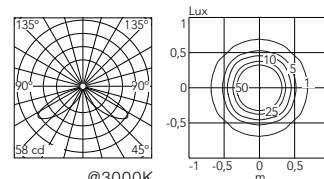
Non Dimmable

- F023C3CA001
- F023C3CA006
- F023C3CA012
- F023C3CA018
- F023C3CA030
- F023C3CA033
- 1-10V
- F023C3CB001
- F023C3CB006
- F023C3CB012
- F023C3CB018
- F023C3CB030
- F023C3CB033
- Dali
- F023C3CD001
- F023C3CD006
- F023C3CD012
- F023C3CD018
- F023C3CD030
- F023C3CD033

4000K

Non Dimmable

- F023C4CA001
- F023C4CA006
- F023C4CA012
- F023C4CA018
- F023C4CA030
- F023C4CA033
- 1-10V
- F023C4CB001
- F023C4CB006
- F023C4CB012
- F023C4CB018
- F023C4CB030
- F023C4CB033
- Dali
- F023C4CD001
- F023C4CD006
- F023C4CD012
- F023C4CD018
- F023C4CD030
- F023C4CD033

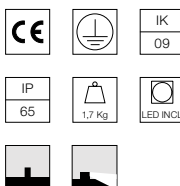
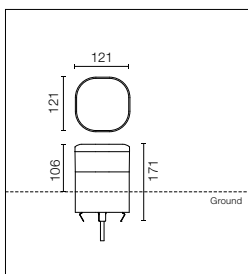


Cassaforma per l'installazione a terra / Box for ground installation.

F023Z030000



Pointbreak Balisage 2 - 105



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene. Sistema di giunzione IP68 da ordinare separatamente. L'apparecchio è installabile con cassaforma obbligatoria da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with one piece of neoprene output cable. IP68 junction system to be ordered separately. Luminaire must be installed with mandatory box for installation, ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12,5W - 1374 lm ≠ FIXT 600 lm - 2700K/CRI>80 - 220-240V / 12,5W - 1429 lm ≠ FIXT 624 lm - 3000K/CRI>80 - 220-240V / 12,5W - 1538 lm ≠ FIXT 672 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F023C2DA001
- F023C2DA006
- F023C2DA012
- F023C2DA018
- F023C2DA030
- F023C2DA033
- 1-10V
- F023C2DB001
- F023C2DB006
- F023C2DB012
- F023C2DB018
- F023C2DB030
- F023C2DB033
- Dali
- F023C2DD001
- F023C2DD006
- F023C2DD012
- F023C2DD018
- F023C2DD030
- F023C2DD033

3000K

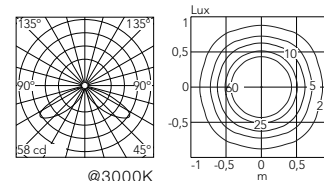
Non Dimmable

- F023C3DA001
- F023C3DA006
- F023C3DA012
- F023C3DA018
- F023C3DA030
- F023C3DA033
- 1-10V
- F023C3DB001
- F023C3DB006
- F023C3DB012
- F023C3DB018
- F023C3DB030
- F023C3DB033
- Dali
- F023C3DD001
- F023C3DD006
- F023C3DD012
- F023C3DD018
- F023C3DD030
- F023C3DD033

4000K

Non Dimmable

- F023C4DA001
- F023C4DA006
- F023C4DA012
- F023C4DA018
- F023C4DA030
- F023C4DA033
- 1-10V
- F023C4DB001
- F023C4DB006
- F023C4DB012
- F023C4DB018
- F023C4DB030
- F023C4DB033
- Dali
- F023C4DD001
- F023C4DD006
- F023C4DD012
- F023C4DD018
- F023C4DD030
- F023C4DD033

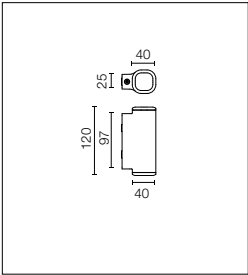


Cassaforma per l'installazione a terra / Box for ground installation.

F023Z040000



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

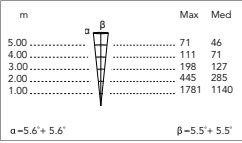
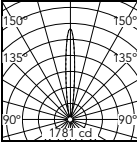
- F023G2EA001
- F023G2EA006
- F023G2EA012
- F023G2EA018
- F023G2EA030
- F023G2EA033

3000K
Non Dimmable

- F023G3EA001
- F023G3EA006
- F023G3EA012
- F023G3EA018
- F023G3EA030
- F023G3EA033

4000K
Non Dimmable

- F023G4EA001
- F023G4EA006
- F023G4EA012
- F023G4EA018
- F023G4EA030
- F023G4EA033



m	Max	Med
5.00	71	46
4.00	111	71
3.00	198	127
2.00	445	285
1.00	1781	1140

α=5.6°+ 5.6° β=5.5°+ 5.5°

@3000K

Optic Medium

Power Led: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

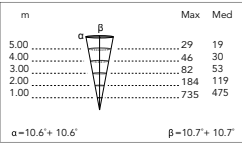
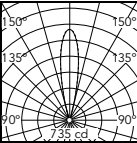
- F023G2FA001
- F023G2FA006
- F023G2FA012
- F023G2FA018
- F023G2FA030
- F023G2FA033

3000K
Non Dimmable

- F023G3FA001
- F023G3FA006
- F023G3FA012
- F023G3FA018
- F023G3FA030
- F023G3FA033

4000K
Non Dimmable

- F023G4FA001
- F023G4FA006
- F023G4FA012
- F023G4FA018
- F023G4FA030
- F023G4FA033



m	Max	Med
5.00	29	19
4.00	46	30
3.00	82	53
2.00	184	119
1.00	735	475

α=10.6°+ 10.6° β=10.7°+ 10.7°

@3000K

Optic Flood

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

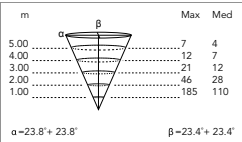
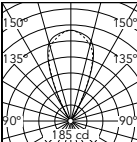
- F023G2GA001
- F023G2GA006
- F023G2GA012
- F023G2GA018
- F023G2GA030
- F023G2GA033

3000K
Non Dimmable

- F023G3GA001
- F023G3GA006
- F023G3GA012
- F023G3GA018
- F023G3GA030
- F023G3GA033

4000K
Non Dimmable

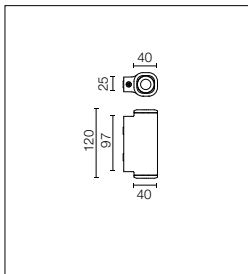
- F023G4GA001
- F023G4GA006
- F023G4GA012
- F023G4GA018
- F023G4GA030
- F023G4GA033



m	Max	Med
5.00	7	4
4.00	12	7
3.00	21	12
2.00	46	28
1.00	185	110

α=23.8°+ 23.8° β=23.4°+ 23.4°

@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠

*FIXT 108 lm - 4000/CRI>80 - 220-240V

*FIXT lm = Spot Optic

2700K

Non Dimmable

- F023G2JA001
- F023G2JA006
- F023G2JA012
- F023G2JA018
- F023G2JA030
- F023G2JA033

3000K

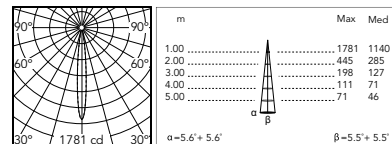
Non Dimmable

- F023G3JA001
- F023G3JA006
- F023G3JA012
- F023G3JA018
- F023G3JA030
- F023G3JA033

4000K

Non Dimmable

- F023G4JA001
- F023G4JA006
- F023G4JA012
- F023G4JA018
- F023G4JA030
- F023G4JA033



@3000K

Optic Medium

Power Led: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠

*FIXT 110 lm - 4000/CRI>80 - 220-240V

*FIXT lm = Spot Optic

2700K

Non Dimmable

- F023G2KA001
- F023G2KA006
- F023G2KA012
- F023G2KA018
- F023G2KA030
- F023G2KA033

3000K

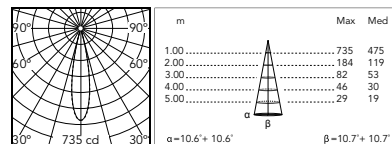
Non Dimmable

- F023G3KA001
- F023G3KA006
- F023G3KA012
- F023G3KA018
- F023G3KA030
- F023G3KA033

4000K

Non Dimmable

- F023G4KA001
- F023G4KA006
- F023G4KA012
- F023G4KA018
- F023G4KA030
- F023G4KA033



@3000K

Optic Flood

Power Led: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠

*FIXT 108 lm - 4000/CRI>80 - 220-240V

*FIXT lm = Spot Optic

2700K

Non Dimmable

- F023G2LA001
- F023G2LA006
- F023G2LA012
- F023G2LA018
- F023G2LA030
- F023G2LA033

3000K

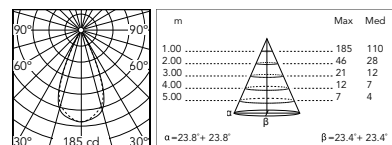
Non Dimmable

- F023G3LA001
- F023G3LA006
- F023G3LA012
- F023G3LA018
- F023G3LA030
- F023G3LA033

4000K

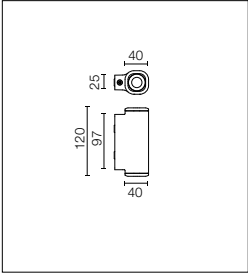
Non Dimmable

- F023G4LA001
- F023G4LA006
- F023G4LA012
- F023G4LA018
- F023G4LA030
- F023G4LA033



@3000K

Pointbreak Wall 0 Up&Down





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

2200K disponibile su richiesta.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

2200K available on request.

Optic Spot

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x104 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

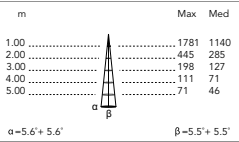
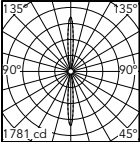
- F023G25A001
- F023G25A006
- F023G25A012
- F023G25A018
- F023G25A030
- F023G25A033

3000K
Non Dimmable

- F023G35A001
- F023G35A006
- F023G35A012
- F023G35A018
- F023G35A030
- F023G35A033

4000K
Non Dimmable

- F023G45A001
- F023G45A006
- F023G45A012
- F023G45A018
- F023G45A030
- F023G45A033



m	Max	Med
1.00	1781	1140
2.00	445	285
3.00	198	127
4.00	111	71
5.00	71	46

α=5.6°+ 5.6° β=5.5°+ 5.5°

@3000K

Optic Medium

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x102 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x106 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

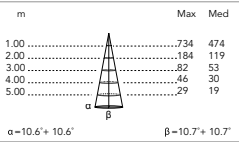
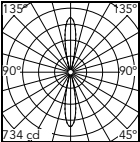
- F023G26A001
- F023G26A006
- F023G26A012
- F023G26A018
- F023G26A030
- F023G26A033

3000K
Non Dimmable

- F023G36A001
- F023G36A006
- F023G36A012
- F023G36A018
- F023G36A030
- F023G36A033

4000K
Non Dimmable

- F023G46A001
- F023G46A006
- F023G46A012
- F023G46A018
- F023G46A030
- F023G46A033



m	Max	Med
1.00	734	474
2.00	184	119
3.00	82	53
4.00	46	30
5.00	29	19

α=10.6°+ 10.6° β=10.7°+ 10.7°

@3000K

Optic Flood

Power Led: 3,1W - 2x139 lm ≠ *FIXT 2x101 lm - 2700K/CRI>80 - 220-240V / 3,1W - 2x149 lm ≠ *FIXT 2x104 lm - 3000K/CRI>80 - 220-240V / 3,1W - 2x154 lm ≠ *FIXT 2x108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

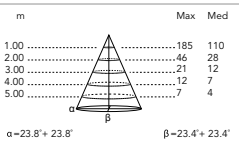
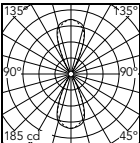
- F023G27A001
- F023G27A006
- F023G27A012
- F023G27A018
- F023G27A030
- F023G27A033

3000K
Non Dimmable

- F023G37A001
- F023G37A006
- F023G37A012
- F023G37A018
- F023G37A030
- F023G37A033

4000K
Non Dimmable

- F023G47A001
- F023G47A006
- F023G47A012
- F023G47A018
- F023G47A030
- F023G47A033

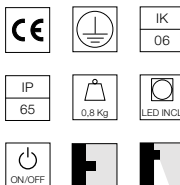
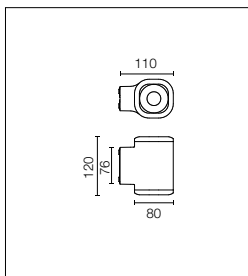


m	Max	Med
1.00	185	110
2.00	46	28
3.00	21	12
4.00	12	7
5.00	7	4

α=23.8°+ 23.8° β=23.4°+ 23.4°

@3000K

* Dati tecnici preliminari. / Preliminary technical specs.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce. A richiesta versione monoemissione verso l'alto/Up.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Upwards, single emission version, available upon request.

Optic Spot

Power LED: 5,5W - 543 lm ≠ FIXT 319 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 335 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 367 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023H21A001
- F023H21A006
- F023H21A012
- F023H21A018
- F023H21A030
- F023H21A033

3000K

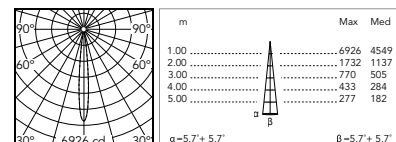
Non Dimmable

- F023H31A001
- F023H31A006
- F023H31A012
- F023H31A018
- F023H31A030
- F023H31A033

4000K

Non Dimmable

- F023H41A001
- F023H41A006
- F023H41A012
- F023H41A018
- F023H41A030
- F023H41A033



@3000K

Optic Medium

Power LED: 5,5W - 543 lm ≠ FIXT 350 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 367 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 402 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023H22A001
- F023H22A006
- F023H22A012
- F023H22A018
- F023H22A030
- F023H22A033

3000K

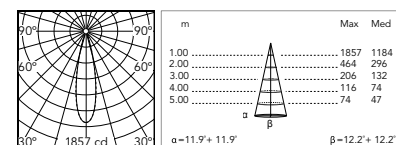
Non Dimmable

- F023H32A001
- F023H32A006
- F023H32A012
- F023H32A018
- F023H32A030
- F023H32A033

4000K

Non Dimmable

- F023H42A001
- F023H42A006
- F023H42A012
- F023H42A018
- F023H42A030
- F023H42A033



@3000K

Optic Flood

Power LED: 5,5W - 543 lm ≠ FIXT 311 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 325 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 356 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023H23A001
- F023H23A006
- F023H23A012
- F023H23A018
- F023H23A030
- F023H23A033

3000K

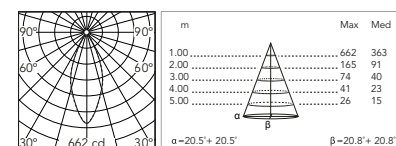
Non Dimmable

- F023H33A001
- F023H33A006
- F023H33A012
- F023H33A018
- F023H33A030
- F023H33A033

4000K

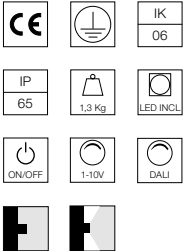
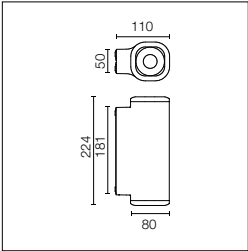
Non Dimmable

- F023H43A001
- F023H43A006
- F023H43A012
- F023H43A018
- F023H43A030
- F023H43A033



@3000K

Pointbreak Wall 1 Up&Down



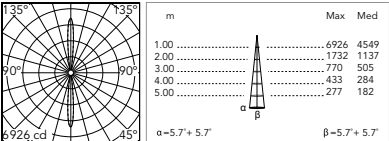
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escei.
A richiesta versione monoemissione verso l'alto o monoemissione verso il basso.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection.
Upon request: Single upwards emission or single downwards emission.

Optic Spot

Power Led: 12W - 2x543 lm ≠ FIXT 2x319 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x335 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x367 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023H25A001 F023H25A006 F023H25A012 F023H25A018 F023H25A030 F023H25A033	F023H35A001 F023H35A006 F023H35A012 F023H35A018 F023H35A030 F023H35A033	F023H45A001 F023H45A006 F023H45A012 F023H45A018 F023H45A030 F023H45A033
1-10V	1-10V	1-10V
F023H25B001 F023H25B006 F023H25B012 F023H25B018 F023H25B030 F023H25B033	F023H35B001 F023H35B006 F023H35B012 F023H35B018 F023H35B030 F023H35B033	F023H45B001 F023H45B006 F023H45B012 F023H45B018 F023H45B030 F023H45B033
Dali	Dali	Dali
F023H25D001 F023H25D006 F023H25D012 F023H25D018 F023H25D030 F023H25D033	F023H35D001 F023H35D006 F023H35D012 F023H35D018 F023H35D030 F023H35D033	F023H45D001 F023H45D006 F023H45D012 F023H45D018 F023H45D030 F023H45D033

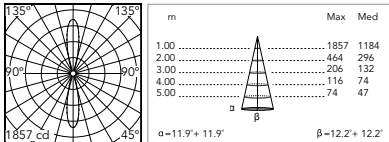


@3000K

Optic Medium

Power Led: 12W - 2x543 lm ≠ FIXT 2x319 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x367 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x402 lm - 4000/CRI>80 - 220-240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
F023H26A001 F023H26A006 F023H26A012 F023H26A018 F023H26A030 F023H26A033	F023H36A001 F023H36A006 F023H36A012 F023H36A018 F023H36A030 F023H36A033	F023H46A001 F023H46A006 F023H46A012 F023H46A018 F023H46A030 F023H46A033
1-10V	1-10V	1-10V
F023H26B001 F023H26B006 F023H26B012 F023H26B018 F023H26B030 F023H26B033	F023H36B001 F023H36B006 F023H36B012 F023H36B018 F023H36B030 F023H36B033	F023H46B001 F023H46B006 F023H46B012 F023H46B018 F023H46B030 F023H46B033
Dali	Dali	Dali
F023H26D001 F023H26D006 F023H26D012 F023H26D018 F023H26D030 F023H26D033	F023H36D001 F023H36D006 F023H36D012 F023H36D018 F023H36D030 F023H36D033	F023H46D001 F023H46D006 F023H46D012 F023H46D018 F023H46D030 F023H46D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 12W - 2x543 lm ≠ FIXT 2x311 lm - 2700K/CRI>80 - 220-240V / 12W - 2x570 lm ≠ FIXT 2x325 lm - 3000K/CRI>80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x356 lm - 4000/CRI>80 - 220-240V

2700K

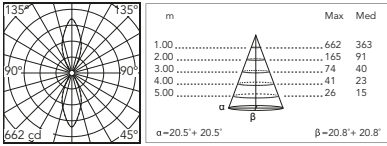
- Non Dimmable
- F023H27A001
 - F023H27A006
 - F023H27A012
 - F023H27A018
 - F023H27A030
 - F023H27A033
- 1-10V
- F023H27B001
 - F023H27B006
 - F023H27B012
 - F023H27B018
 - F023H27B030
 - F023H27B033
- Dali
- F023H27D001
 - F023H27D006
 - F023H27D012
 - F023H27D018
 - F023H27D030
 - F023H27D033

3000K

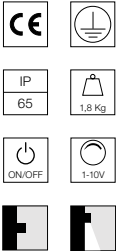
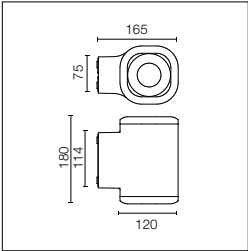
- Non Dimmable
- F023H37A001
 - F023H37A006
 - F023H37A012
 - F023H37A018
 - F023H37A030
 - F023H37A033
- 1-10V
- F023H37B001
 - F023H37B006
 - F023H37B012
 - F023H37B018
 - F023H37B030
 - F023H37B033
- Dali
- F023H37D001
 - F023H37D006
 - F023H37D012
 - F023H37D018
 - F023H37D030
 - F023H37D033

4000K

- Non Dimmable
- F023H47A001
 - F023H47A006
 - F023H47A012
 - F023H47A018
 - F023H47A030
 - F023H47A033
- 1-10V
- F023H47B001
 - F023H47B006
 - F023H47B012
 - F023H47B018
 - F023H47B030
 - F023H47B033
- Dali
- F023H47D001
 - F023H47D006
 - F023H47D012
 - F023H47D018
 - F023H47D030
 - F023H47D033



* Dati tecnici preliminari. / Preliminary technical specs.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escei. A richiesta versione monoemissione verso l'alto/Up.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection. Upwards, single emission version, available upon request.

2200K disponibile su richiesta. 2200K available on request.

Optic Spot

Power Led: 17W - 1890 lm ≠ FIXT 1108 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1149 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1190 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023J21A001
- F023J21A006
- F023J21A012
- F023J21A018
- F023J21A030
- F023J21A033

1-10V

- F023J21B001
- F023J21B006
- F023J21B012
- F023J21B018
- F023J21B030
- F023J21B033

Dali

- F023J21D001
- F023J21D006
- F023J21D012
- F023J21D018
- F023J21D030
- F023J21D033

3000K
Non Dimmable

- F023J31A001
- F023J31A006
- F023J31A012
- F023J31A018
- F023J31A030
- F023J31A033

1-10V

- F023J31B001
- F023J31B006
- F023J31B012
- F023J31B018
- F023J31B030
- F023J31B033

Dali

- F023J31D001
- F023J31D006
- F023J31D012
- F023J31D018
- F023J31D030
- F023J31D033

4000K
Non Dimmable

- F023J41A001
- F023J41A006
- F023J41A012
- F023J41A018
- F023J41A030
- F023J41A033

1-10V

- F023J41B001
- F023J41B006
- F023J41B012
- F023J41B018
- F023J41B030
- F023J41B033

Dali

- F023J41D001
- F023J41D006
- F023J41D012
- F023J41D018
- F023J41D030
- F023J41D033

@3000K

Optic Medium

Power Led: 17W - 1890 lm ≠ FIXT 1215 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1260 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1305 lm - 4000/CRI>80 - 220-240V

2700K
Non Dimmable

- F023J22A001
- F023J22A006
- F023J22A012
- F023J22A018
- F023J22A030
- F023J22A033

1-10V

- F023J22B001
- F023J22B006
- F023J22B012
- F023J22B018
- F023J22B030
- F023J22B033

Dali

- F023J22D001
- F023J22D006
- F023J22D012
- F023J22D018
- F023J22D030
- F023J22D033

3000K
Non Dimmable

- F023J32A001
- F023J32A006
- F023J32A012
- F023J32A018
- F023J32A030
- F023J32A033

1-10V

- F023J32B001
- F023J32B006
- F023J32B012
- F023J32B018
- F023J32B030
- F023J32B033

Dali

- F023J32D001
- F023J32D006
- F023J32D012
- F023J32D018
- F023J32D030
- F023J32D033

4000K
Non Dimmable

- F023J42A001
- F023J42A006
- F023J42A012
- F023J42A018
- F023J42A030
- F023J42A033

1-10V

- F023J42B001
- F023J42B006
- F023J42B012
- F023J42B018
- F023J42B030
- F023J42B033

Dali

- F023J42D001
- F023J42D006
- F023J42D012
- F023J42D018
- F023J42D030
- F023J42D033

@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 17W - 1890 lm ≠ FIXT 1222 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1267 lm - 3000K/CRI>80 - 220-240V /
17W - 2030 lm ≠ FIXT 1311 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023J23A001
- F023J23A006
- F023J23A012
- F023J23A018
- F023J23A030
- F023J23A033

1-10V

- F023J23B001
- F023J23B006
- F023J23B012
- F023J23B018
- F023J23B030
- F023J23B033

Dali

- F023J23D001
- F023J23D006
- F023J23D012
- F023J23D018
- F023J23D030
- F023J23D033

3000K

Non Dimmable

- F023J33A001
- F023J33A006
- F023J33A012
- F023J33A018
- F023J33A030
- F023J33A033

1-10V

- F023J33B001
- F023J33B006
- F023J33B012
- F023J33B018
- F023J33B030
- F023J33B033

Dali

- F023J33D001
- F023J33D006
- F023J33D012
- F023J33D018
- F023J33D030
- F023J33D033

4000K

Non Dimmable

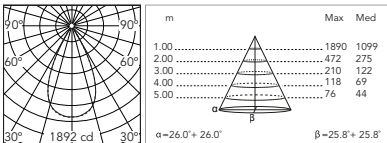
- F023J43A001
- F023J43A006
- F023J43A012
- F023J43A018
- F023J43A030
- F023J43A033

1-10V

- F023J43B001
- F023J43B006
- F023J43B012
- F023J43B018
- F023J43B030
- F023J43B033

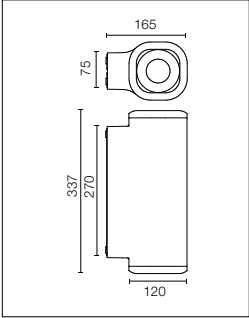
Dali

- F023J43D001
- F023J43D006
- F023J43D012
- F023J43D018
- F023J43D030
- F023J43D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escei.

A richiesta versione monoemissione verso l'alto o monoemissione verso il basso.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection.

Upon request: Single upwards emission or single downwards emission.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1108 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1149 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1190 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023J25A001
- F023J25A006
- F023J25A012
- F023J25A018
- F023J25A030
- F023J25A033

1-10V

- F023J25B001
- F023J25B006
- F023J25B012
- F023J25B018
- F023J25B030
- F023J25B033

Dali

- F023J25D001
- F023J25D006
- F023J25D012
- F023J25D018
- F023J25D030
- F023J25D033

3000K

Non Dimmable

- F023J35A001
- F023J35A006
- F023J35A012
- F023J35A018
- F023J35A030
- F023J35A033

1-10V

- F023J35B001
- F023J35B006
- F023J35B012
- F023J35B018
- F023J35B030
- F023J35B033

Dali

- F023J35D001
- F023J35D006
- F023J35D012
- F023J35D018
- F023J35D030
- F023J35D033

4000K

Non Dimmable

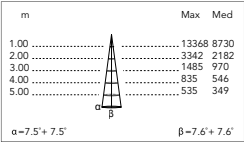
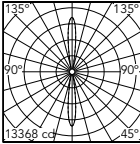
- F023J45A001
- F023J45A006
- F023J45A012
- F023J45A018
- F023J45A030
- F023J45A033

1-10V

- F023J45B001
- F023J45B006
- F023J45B012
- F023J45B018
- F023J45B030
- F023J45B033

Dali

- F023J45D001
- F023J45D006
- F023J45D012
- F023J45D018
- F023J45D030
- F023J45D033



@3000K

Optic Medium

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1215 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1260 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1305 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023J26A001
- F023J26A006
- F023J26A012
- F023J26A018
- F023J26A030
- F023J26A033

1-10V

- F023J26B001
- F023J26B006
- F023J26B012
- F023J26B018
- F023J26B030
- F023J26B033

Dali

- F023J26D001
- F023J26D006
- F023J26D012
- F023J26D018
- F023J26D030
- F023J26D033

3000K

Non Dimmable

- F023J36A001
- F023J36A006
- F023J36A012
- F023J36A018
- F023J36A030
- F023J36A033

1-10V

- F023J36B001
- F023J36B006
- F023J36B012
- F023J36B018
- F023J36B030
- F023J36B033

Dali

- F023J36D001
- F023J36D006
- F023J36D012
- F023J36D018
- F023J36D030
- F023J36D033

4000K

Non Dimmable

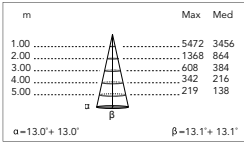
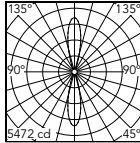
- F023J46A001
- F023J46A006
- F023J46A012
- F023J46A018
- F023J46A030
- F023J46A033

1-10V

- F023J46B001
- F023J46B006
- F023J46B012
- F023J46B018
- F023J46B030
- F023J46B033

Dali

- F023J46D001
- F023J46D006
- F023J46D012
- F023J46D018
- F023J46D030
- F023J46D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 32W - 2x1890 lm ≠ FIXT 2x1222 lm - 2700K/CRI>80 - 220-240V / 32W - 2x1960 lm ≠ FIXT 2x1267 lm - 3000K/CRI>80 - 220-240V / 32W - 2x2030 lm ≠ FIXT 2x1311 lm - 4000K/CRI>80 - 220-240V

2700K

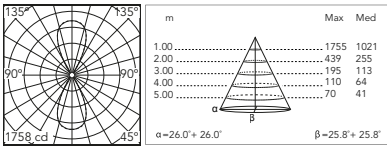
- Non Dimmable
- F023J27A001
 - F023J27A006
 - F023J27A012
 - F023J27A018
 - F023J27A030
 - F023J27A033
- 1-10V
- F023J27B001
 - F023J27B006
 - F023J27B012
 - F023J27B018
 - F023J27B030
 - F023J27B033
- Dali
- F023J27D001
 - F023J27D006
 - F023J27D012
 - F023J27D018
 - F023J27D030
 - F023J27D033

3000K

- Non Dimmable
- F023J37A001
 - F023J37A006
 - F023J37A012
 - F023J37A018
 - F023J37A030
 - F023J37A033
- 1-10V
- F023J37B001
 - F023J37B006
 - F023J37B012
 - F023J37B018
 - F023J37B030
 - F023J37B033
- Dali
- F023J37D001
 - F023J37D006
 - F023J37D012
 - F023J37D018
 - F023J37D030
 - F023J37D033

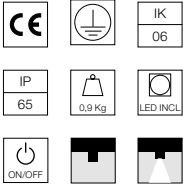
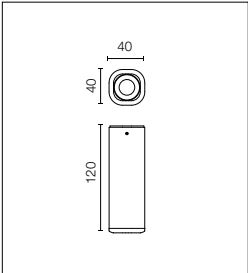
4000K

- Non Dimmable
- F023J47A001
 - F023J47A006
 - F023J47A012
 - F023J47A018
 - F023J47A030
 - F023J47A033
- 1-10V
- F023J47B001
 - F023J47B006
 - F023J47B012
 - F023J47B018
 - F023J47B030
 - F023J47B033
- Dali
- F023J47D001
 - F023J47D006
 - F023J47D012
 - F023J47D018
 - F023J47D030
 - F023J47D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di passacavo IP65 in gomma e morsetti a 2 poli a connessione rapida.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with IP65 rubber grommet and 2-pole quick-connect terminals.

2200K disponibile su richiesta. 2200K available on request.

Optic Spot

Power LED: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

- F023K21A001
- F023K21A006
- F023K21A012
- F023K21A018
- F023K21A030
- F023K21A033

3000K
Non Dimmable

- F023K31A001
- F023K31A006
- F023K31A012
- F023K31A018
- F023K31A030
- F023K31A033

4000K
Non Dimmable

- F023K41A001
- F023K41A006
- F023K41A012
- F023K41A018
- F023K41A030
- F023K41A033

m	Max	Med
1.00	1781	1140
2.00	445	285
3.00	198	127
4.00	111	71
5.00	71	46

α=5.6°+ 5.6° β=5.5°+ 5.5°

@3000K

Optic Medium

Power LED: 2,1W - 139 lm ≠ *FIXT 102 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 106 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 110 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

- F023K22A001
- F023K22A006
- F023K22A012
- F023K22A018
- F023K22A030
- F023K22A033

3000K
Non Dimmable

- F023K32A001
- F023K32A006
- F023K32A012
- F023K32A018
- F023K32A030
- F023K32A033

4000K
Non Dimmable

- F023K42A001
- F023K42A006
- F023K42A012
- F023K42A018
- F023K42A030
- F023K42A033

m	Max	Med
1.00	735	475
2.00	184	119
3.00	82	53
4.00	46	30
5.00	29	19

α=10.6°+ 10.6° β=10.7°+ 10.7°

@3000K

Optic Flood

Power LED: 2,1W - 139 lm ≠ *FIXT 101 lm - 2700K/CRI>80 - 220-240V / 2,1W - 149 lm ≠ *FIXT 104 lm - 3000K/CRI>80 - 220-240V / 2,1W - 154 lm ≠ *FIXT 108 lm - 4000/CRI>80 - 220-240V
*FIXT lm = Spot Optic

2700K
Non Dimmable

- F023K23A001
- F023K23A006
- F023K23A012
- F023K23A018
- F023K23A030
- F023K23A033

3000K
Non Dimmable

- F023K33A001
- F023K33A006
- F023K33A012
- F023K33A018
- F023K33A030
- F023K33A033

4000K
Non Dimmable

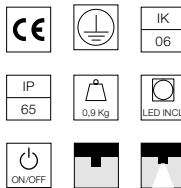
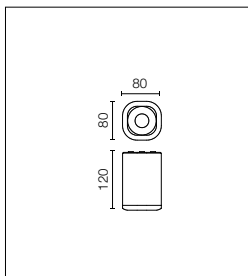
- F023K43A001
- F023K43A006
- F023K43A012
- F023K43A018
- F023K43A030
- F023K43A033

m	Max	Med
1.00	185	110
2.00	46	28
3.00	21	12
4.00	12	7
5.00	7	4

α=23.8°+ 23.8° β=23.4°+ 23.4°

@3000K

* Dati tecnici preliminari. / Preliminary technical specs.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection.

Optic Spot

Power LED: 5,5W - 543 lm ≠ FIXT 319 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 335 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 367 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023L21A001
- F023L21A006
- F023L21A012
- F023L21A018
- F023L21A030
- F023L21A033

3000K

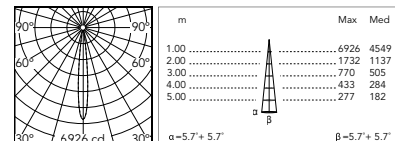
Non Dimmable

- F023L31A001
- F023L31A006
- F023L31A012
- F023L31A018
- F023L31A030
- F023L31A033

4000K

Non Dimmable

- F023L41A001
- F023L41A006
- F023L41A012
- F023L41A018
- F023L41A030
- F023L41A033



@3000K

Optic Medium

Power LED: 5,5W - 543 lm ≠ FIXT 350 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 367 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 402 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023L22A001
- F023L22A006
- F023L22A012
- F023L22A018
- F023L22A030
- F023L22A033

3000K

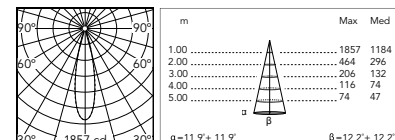
Non Dimmable

- F023L32A001
- F023L32A006
- F023L32A012
- F023L32A018
- F023L32A030
- F023L32A033

4000K

Non Dimmable

- F023L42A001
- F023L42A006
- F023L42A012
- F023L42A018
- F023L42A030
- F023L42A033



@3000K

Optic Flood

Power LED: 5,5W - 543 lm ≠ FIXT 311 lm - 2700K/CRI>80 - 220-240V / 5,5W - 570 lm ≠ FIXT 325 lm - 3000K/CRI>80 - 220-240V / 5,5W - 597 lm ≠ FIXT 356 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023L23A001
- F023L23A006
- F023L23A012
- F023L23A018
- F023L23A030
- F023L23A033

3000K

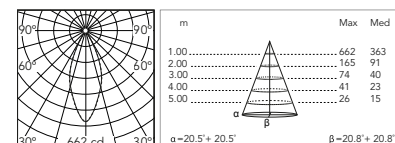
Non Dimmable

- F023L33A001
- F023L33A006
- F023L33A012
- F023L33A018
- F023L33A030
- F023L33A033

4000K

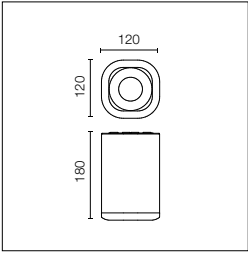
Non Dimmable

- F023L43A001
- F023L43A006
- F023L43A012
- F023L43A018
- F023L43A030
- F023L43A033



@3000K







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce.

2200K disponibile su richiesta.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection.

2200K available on request.

Optic Spot

Power Led: 17W - 1890 lm ≠ FIXT 1108 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1149 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1190 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023M21A001
- F023M21A006
- F023M21A012
- F023M21A018
- F023M21A030
- F023M21A033

1-10V

- F023M21B001
- F023M21B006
- F023M21B012
- F023M21B018
- F023M21B030
- F023M21B033

Dali

- F023M21D001
- F023M21D006
- F023M21D012
- F023M21D018
- F023M21D030
- F023M21D033

3000K

Non Dimmable

- F023M31A001
- F023M31A006
- F023M31A012
- F023M31A018
- F023M31A030
- F023M31A033

1-10V

- F023M31B001
- F023M31B006
- F023M31B012
- F023M31B018
- F023M31B030
- F023M31B033

Dali

- F023M31D001
- F023M31D006
- F023M31D012
- F023M31D018
- F023M31D030
- F023M31D033

4000K

Non Dimmable

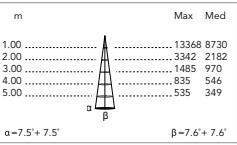
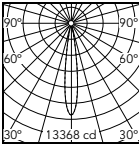
- F023M41A001
- F023M41A006
- F023M41A012
- F023M41A018
- F023M41A030
- F023M41A033

1-10V

- F023M41B001
- F023M41B006
- F023M41B012
- F023M41B018
- F023M41B030
- F023M41B033

Dali

- F023M41D001
- F023M41D006
- F023M41D012
- F023M41D018
- F023M41D030
- F023M41D033



@3000K

Optic Medium

Power Led: 17W - 1890 lm ≠ FIXT 1215 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1260 - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1305 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023M22A001
- F023M22A006
- F023M22A012
- F023M22A018
- F023M22A030
- F023M22A033

1-10V

- F023M22B001
- F023M22B006
- F023M22B012
- F023M22B018
- F023M22B030
- F023M22B033

Dali

- F023M22D001
- F023M22D006
- F023M22D012
- F023M22D018
- F023M22D030
- F023M22D033

3000K

Non Dimmable

- F023M32A001
- F023M32A006
- F023M32A012
- F023M32A018
- F023M32A030
- F023M32A033

1-10V

- F023M32B001
- F023M32B006
- F023M32B012
- F023M32B018
- F023M32B030
- F023M32B033

Dali

- F023M32D001
- F023M32D006
- F023M32D012
- F023M32D018
- F023M32D030
- F023M32D033

4000K

Non Dimmable

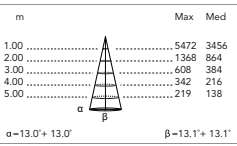
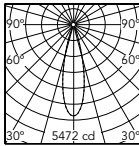
- F023M42A001
- F023M42A006
- F023M42A012
- F023M42A018
- F023M42A030
- F023M42A033

1-10V

- F023M42B001
- F023M42B006
- F023M42B012
- F023M42B018
- F023M42B030
- F023M42B033

Dali

- F023M42D001
- F023M42D006
- F023M42D012
- F023M42D018
- F023M42D030
- F023M42D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

Optic Flood

Power Led: 17W - 1890 lm ≠ FIXT 1222 lm - 2700K/CRI>80 - 220-240V / 17W - 1960 lm ≠ FIXT 1267 lm - 3000K/CRI>80 - 220-240V / 17W - 2030 lm ≠ FIXT 1311 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F023M23A001
- F023M23A006
- F023M23A012
- F023M23A018
- F023M23A030
- F023M23A033

1-10V

- F023M23B001
- F023M23B006
- F023M23B012
- F023M23B018
- F023M23B030
- F023M23B033

Dali

- F023M23D001
- F023M23D006
- F023M23D012
- F023M23D018
- F023M23D030
- F023M23D033

3000K

Non Dimmable

- F023M33A001
- F023M33A006
- F023M33A012
- F023M33A018
- F023M33A030
- F023M33A033

1-10V

- F023M33B001
- F023M33B006
- F023M33B012
- F023M33B018
- F023M33B030
- F023M33B033

Dali

- F023M33D001
- F023M33D006
- F023M33D012
- F023M33D018
- F023M33D030
- F023M33D033

4000K

Non Dimmable

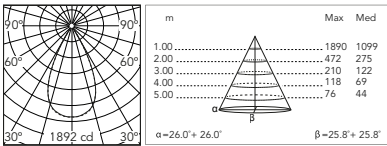
- F023M43A001
- F023M43A006
- F023M43A012
- F023M43A018
- F023M43A030
- F023M43A033

1-10V

- F023M43B001
- F023M43B006
- F023M43B012
- F023M43B018
- F023M43B030
- F023M43B033

Dali

- F023M43D001
- F023M43D006
- F023M43D012
- F023M43D018
- F023M43D030
- F023M43D033



@3000K

* Dati tecnici preliminari. / Preliminary technical specs.

In Vitro

Designed by Philippe Starck





In Vitro Unplugged



In Vitro Bollard



In Vitro Suspension

Famiglia / Family

In Vitro Unplugged



Led Edge Lighting
2,5W
115 lm - 2700K/CRI 80
124 lm - 3000K/CRI 80

In Vitro Bollard



Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Wall



Led Edge Lighting
11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Ceiling



Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Suspension



Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Rod

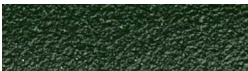


Led Edge Lighting
13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

Colori / Colours



01 White



12 Forest Green



13 Pale Green



18 Deep Brown



25 Terracotta



30 Black



33 Anthracite

Apparecchi di illuminazione per installazione a terra, parete, plafone, sospensione e lampada portatile, a luce diffusa per uso esterno.

Diffusore opalino integrato nella testa e vetro estetico di protezione esterno in borosilicato trasparente.

Le parti strutturali dell'apparecchio sono realizzate in alluminio pressofuso ed estruso trattato con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato a polvere e disponibile in varie finiture.

Sorgente luminosa a LED integrata con tecnologia ottica Edge Lighting per garantire una perfetta uniformità luminosa. Driver integrato nel corpo dell'apparecchio disponibile per controllo ON/OFF e dimmerabile.

La versione bollard è fornita con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli da scegliersi a cura dell'installatore in funzione della tipologia di superficie. Disponibile come accessorio da ordinare separatamente la cassaforma per l'installazione su una pavimentazione da gettare con plinto di cemento.

La versione unplugged è dotata di pratica maniglia colorata in silicone e facilmente ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza. Il driver dimmerabile è alloggiato nel corpo dell'apparecchio con sistema touch-dimm integrato accessibile tramite sensore ottico posizionato sulla testa. Attraverso un semplice tocco è possibile regolare l'intensità luminosa della lampada in 4 step di dimmerazione, garantendo un'emissione continua fino a 6 ore.

Luminaires for floor, wall and suspended installation, and portable luminaire, with diffused light for outdoor use.

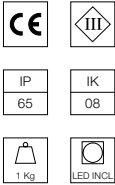
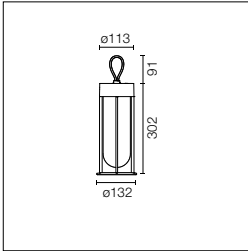
Opalescent diffuser integrated in the head and external transparent borosilicate safety glass.

The structural parts of the luminaire are made of extruded die-cast aluminum, treated with a chemical conversion procedure to ensure effective resistance to atmospheric conditions. The body is powder coated and comes in various finishes.

Integrated LED light source with Edge Lighting optical technology to ensure perfect light uniformity. Driver integrated in the luminaire body available for ON/OFF and dimmable control.

Bollard version comes with a watertight plug for power supply connection. The luminaire may be installed on any type of flooring using anchors, to be selected by the installer depending on the type of surface. Accessory box for installation on flooring to be concreted sold separately.

Unplugged version is equipped with a practical, colored silicone handle and is easily recharged with a 120cm long Micro USB-C cable. Dimmable driver in the body of the luminaire with an integrated touch-dim system, accessible through an optical switch sensor located on the head. With a simple touch, light intensity can be adjusted through a 4-step dimming function, ensuring a continuous emission for up to 6 hours.



Versione portatile dotata di maniglia per il trasporto. Driver Dimmerabile 5/100÷240V/50-60Hz integrato nel corpo dell'apparecchio con sensore ottico touch sulla testa con regolazione dell'intensità luminosa in 4 step di dimmerazione: 100%-50%-3%-OFF. Ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza che garantisce un'emissione continua fino a 6 ore. Caricatore con prese intercambiabili EUR, UK, USA.

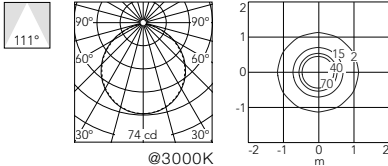
Portable version equipped with a carrying handle. Adjustable driver 5/100÷240V/50-60Hz integrated in the body of the luminaire with optical switch sensor on the head and with a 4-step dimming function: 100%-50%-3%-OFF. Rechargeable with a 120cm long Micro USB-C cable ensuring continuous emission for up to 6 hours. Charger with interchangeable EUR, UK and USA plugs.

Led Edge Lighting: 2,5W - 182 lm ≠ FIXT 115 lm - 2700K/CRI 90 - 100-240V/V5 / 2,5W - 195 lm ≠ FIXT 124 lm - 3000K/CRI 90 - 100-240V/V5

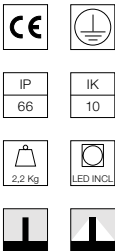
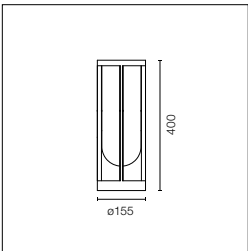
- 2700K**
Touch Dimm

 - F018E21K001
 - F018E21K012
 - F018E21K013
 - F018E21K018
 - F018E21K025
 - F018E21K030
 - F018E21K033
- 3000K**
Touch Dimm

 - F018E31K001
 - F018E31K012
 - F018E31K013
 - F018E31K018
 - F018E31K025
 - F018E31K030
 - F018E31K033



In Vitro Bollard 1



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220-240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F018A21A001
 - F018A21A012
 - F018A21A013
 - F018A21A018
 - F018A21A025
 - F018A21A030
 - F018A21A033

1-10V

 - F018A21B001
 - F018A21B012
 - F018A21B013
 - F018A21B018
 - F018A21B025
 - F018A21B030
 - F018A21B033

Dali

 - F018A21D001
 - F018A21D012
 - F018A21D013
 - F018A21D018
 - F018A21D025
 - F018A21D030
 - F018A21D033
- 3000K**
Non Dimmable

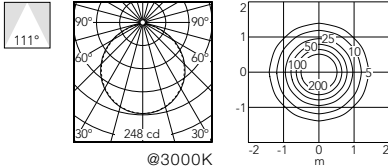
 - F018A31A001
 - F018A31A012
 - F018A31A013
 - F018A31A018
 - F018A31A025
 - F018A31A030
 - F018A31A033

1-10V

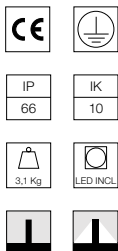
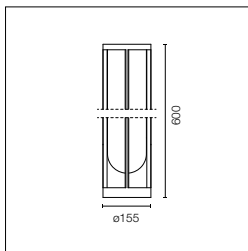
 - F018A31B001
 - F018A31B012
 - F018A31B013
 - F018A31B018
 - F018A31B025
 - F018A31B030
 - F018A31B033

Dali

 - F018A31D001
 - F018A31D012
 - F018A31D013
 - F018A31D018
 - F018A31D025
 - F018A31D030
 - F018A31D033



In Vitro Bollard 2



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018A22A001
- F018A22A012
- F018A22A013
- F018A22A018
- F018A22A025
- F018A22A030
- F018A22A033

1-10V

- F018A22B001
- F018A22B012
- F018A22B013
- F018A22B018
- F018A22B025
- F018A22B030
- F018A22B033

Dali

- F018A22D001
- F018A22D012
- F018A22D013
- F018A22D018
- F018A22D025
- F018A22D030
- F018A22D033

3000K

Non Dimmable

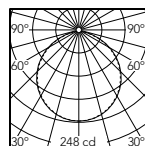
- F018A32A001
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- F018A32A013
- F018A32A018
- F018A32A025
- F018A32A030
- F018A32A033

1-10V

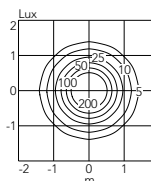
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- F018A32B033

Dali

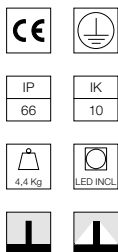
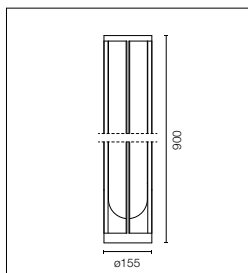
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- F018A32D025
- F018A32D030
- F018A32D033



@3000K



In Vitro Bollard 3



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018A23A001
- F018A23A012
- F018A23A013
- F018A23A018
- F018A23A025
- F018A23A030
- F018A23A033

1-10V

- F018A23B001
- F018A23B012
- F018A23B013
- F018A23B018
- F018A23B025
- F018A23B030
- F018A23B033

Dali

- F018A23D001
- F018A23D012
- F018A23D013
- F018A23D018
- F018A23D025
- F018A23D030
- F018A23D033

3000K

Non Dimmable

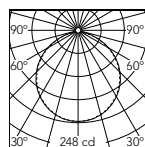
- F018A33A001
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- F018A33A025
- F018A33A030
- F018A33A033

1-10V

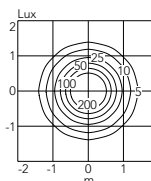
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Dali

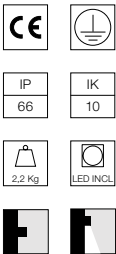
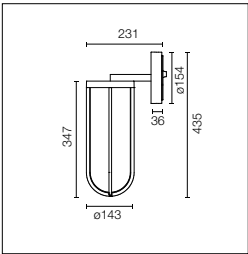
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- F018A33D013
- F018A33D018
- F018A33D025
- F018A33D030
- F018A33D033



@3000K



In Vitro Wall



Attacco a parete. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata.

Wall mount. Light source included. Integrated 220–240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018B22A001
- F018B22A012
- F018B22A013
- F018B22A018
- F018B22A025
- F018B22A030
- F018B22A033

1-10V

- F018B22B001
- F018B22B012
- F018B22B013
- F018B22B018
- F018B22B025
- F018B22B030
- F018B22B033

Dali

- F018B22D001
- F018B22D012
- F018B22D013
- F018B22D018
- F018B22D025
- F018B22D030
- F018B22D033

3000K

Non Dimmable

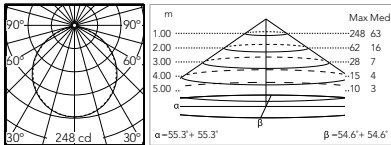
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- F018B32A025
- F018B32A030
- F018B32A033

1-10V

- F018B32B001
- F018B32B012
- F018B32B013
- F018B32B018
- F018B32B025
- F018B32B030
- F018B32B033

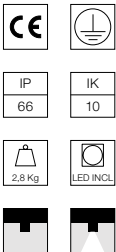
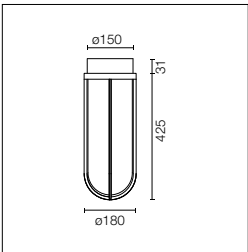
Dali

- F018B32D001
- F018B32D012
- F018B32D013
- F018B32D018
- F018B32D025
- F018B32D030
- F018B32D033



@3000K

In Vitro Ceiling



Sorgente luminosa inclusa. Attacco a soffitto. Alimentazione elettrica ON/OFF o dimmerabile 220-240V inclusa.

Light source included. Ceiling mount. Integrated 220–240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018C25A001
- F018C25A012
- F018C25A013
- F018C25A018
- F018C25A025
- F018C25A030
- F018C25A033

1-10V

- F018C25B001
- F018C25B012
- F018C25B013
- F018C25B018
- F018C25B025
- F018C25B030
- F018C25B033

Dali

- F018C25D001
- F018C25D012
- F018C25D013
- F018C25D018
- F018C25D025
- F018C25D030
- F018C25D033

3000K

Non Dimmable

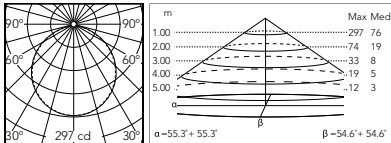
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- F018C35A025
- F018C35A030
- F018C35A033

1-10V

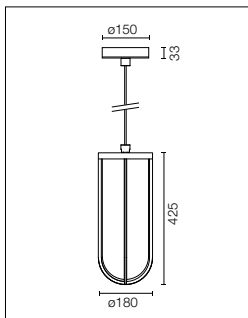
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- F018C35B018
- F018C35B025
- F018C35B030
- F018C35B033

Dali

- F018C35D001
- F018C35D012
- F018C35D013
- F018C35D018
- F018C35D025
- F018C35D030
- F018C35D033



@3000K



Installazione a sospensione. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza cavo a sospensione 1000 mm.

Hanging version. Light source included. 220-240V ON/OFF or dimmable electrical power integrated within the dedicated ceiling attachment. Hanging cable length 1000 mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018D25A001
- F018D25A012
- F018D25A013
- F018D25A018
- F018D25A025
- F018D25A030
- F018D25A033

1-10V

- F018D25B001
- F018D25B012
- F018D25B013
- F018D25B018
- F018D25B025
- F018D25B030
- F018D25B033

Dali

- F018D25D001
- F018D25D012
- F018D25D013
- F018D25D018
- F018D25D025
- F018D25D030
- F018D25D033

3000K

Non Dimmable

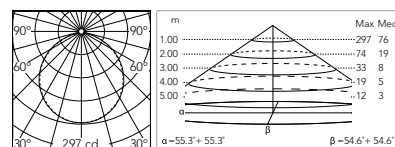
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- F018D35A025
- F018D35A030
- F018D35A033

1-10V

- F018D35B001
- F018D35B012
- F018D35B013
- F018D35B018
- F018D35B025
- F018D35B030
- F018D35B033

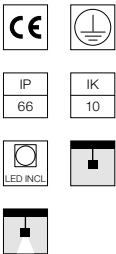
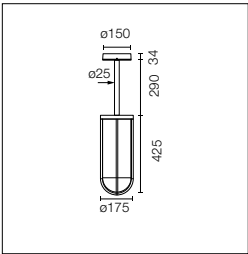
Dali

- F018D35D001
- F018D35D012
- F018D35D013
- F018D35D018
- F018D35D025
- F018D35D030
- F018D35D033



@3000K

In Vitro Rod 1



Installazione a tige. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza tige 290mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 290 mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F018F21A001
 - F018F21A012
 - F018F21A013
 - F018F21A018
 - F018F21A025
 - F018F21A030
 - F018F21A033

1-10V

 - F018F21B001
 - F018F21B012
 - F018F21B013
 - F018F21B018
 - F018F21B025
 - F018F21B030
 - F018F21B033

Dali

 - F018F21D001
 - F018F21D012
 - F018F21D013
 - F018F21D018
 - F018F21D025
 - F018F21D030
 - F018F21D033
- 3000K**
Non Dimmable

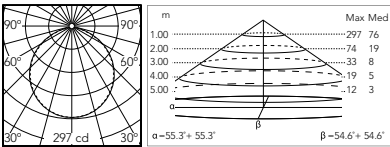
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 - F018F31A025
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 - F018F31A033

1-10V

 - F018F31B001
 - F018F31B012
 - F018F31B013
 - F018F31B018
 - F018F31B025
 - F018F31B030
 - F018F31B033

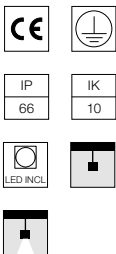
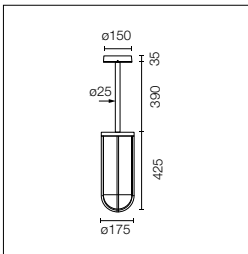
Dali

 - F018F31D001
 - F018F31D012
 - F018F31D013
 - F018F31D018
 - F018F31D025
 - F018F31D030
 - F018F31D033



@3000K

In Vitro Rod 2



Installazione a tige. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza tige 390mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 390 mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable

 - F018F22A001
 - F018F22A012
 - F018F22A013
 - F018F22A018
 - F018F22A025
 - F018F22A030
 - F018F22A033

1-10V

 - F018F22B001
 - F018F22B012
 - F018F22B013
 - F018F22B018
 - F018F22B025
 - F018F22B030
 - F018F22B033

Dali

 - F018F22D001
 - F018F22D012
 - F018F22D013
 - F018F22D018
 - F018F22D025
 - F018F22D030
 - F018F22D033
- 3000K**
Non Dimmable

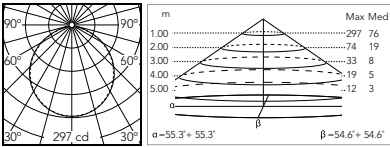
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 - F018F32A013
 - F018F32A018
 - F018F32A025
 - F018F32A030
 - F018F32A033

1-10V

 - F018F32B001
 - F018F32B012
 - F018F32B013
 - F018F32B018
 - F018F32B025
 - F018F32B030
 - F018F32B033

Dali

 - F018F32D001
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 - F018F32D013
 - F018F32D018
 - F018F32D025
 - F018F32D030
 - F018F32D033



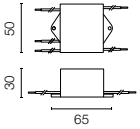
@3000K

In Vitro Bollard

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

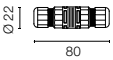
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Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

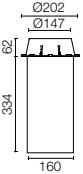
F990C00A000



Cassaforma per l'installazione a terra.

Box for ground installation.

F018Z000000



Mayday Outdoor

Designed by Konstantin Grcic







Mayday Outdoor



Led Retrofit
Max. 10W
2700K/CRI 80
3000K/CRI 80

Colori / Colours



Black



Leaf Green



Mustard Yellow

Apparecchio mobile di illuminazione multiuso adatto per installazione in ambienti esterni. Il pratico gancio/maniglia, avente anche la funzione di avvolgicavo, è in polipropilene riciclato caratterizzato nella versione outdoor, oltre che dal classico black, dalle nuance natura leaf green e mustard yellow. La maniglia è completata da un comodo interruttore a pulsante ON/OFF stagno. Il cavo in uscita, bloccato nella maniglia da pressacavo è adatto per ambienti outdoor ed ha lunghezza di 6 metri con spina Schuko IP44. Il diffusore conico opalino stampato ad iniezione è in polipropilene sostenibile ricavato da scarti del processo industriale.

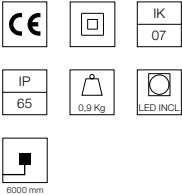
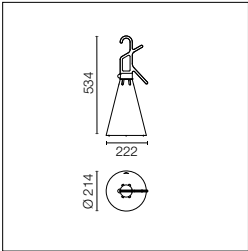
La sorgente luminosa è protetta dagli agenti atmosferici tramite una capsula stagna trasparente in polimetilmetacrilato sigillata con guarnizione in elastomero che consente di raggiungere il grado di protezione IP 65.

Mayday è facile da smontare in modo che ogni parte possa essere riciclata correttamente; nel processo di assemblaggio non viene utilizzata alcuna colla. A completamento nell'imballo di spedizione il sacchetto in puro cotone drill naturale.

Multipurpose luminaire suitable for outdoor use. Its practical hook/handle, which also serves to wind the cable, is made of recycled polypropylene. In the outdoor version, it is available both in the classic black color and in the natural shades of leaf green and mustard yellow. The handle has a convenient watertight ON/OFF switch. The 6 meters long outgoing cable, which is fixed to the handle by a cable guide, is suitable for outdoor use and has a Schuko IP44 plug. The conical diffuser, in opaline color and produced by injection printing, is made of sustainable polypropylene obtained from industrial waste.

The light source is protected from atmospheric agents by a watertight and transparent polymethylmethacrylate capsule, sealed by an elastomer seal that guarantees IP 65 protection.

Mayday is easy to disassemble so that each part can be properly recycled; no glue is used in the assembly process. The shipping packaging is completed with a pure natural cotton drill bag.

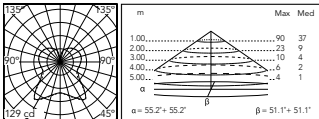


Attacco per lampadina E14, sorgente luminosa esclusa.
Alimentazione elettrica 220-240V
ON/ OFF. Interruttore IP65 sul manico dell'apparecchio. Dotata di cavo adatto per outdoor 6 metri di lunghezza con spina Schuko IP44.

Socket for E14 bulb, light source not included.
220-240 V ON/OFF electric power supply. IP65 switch on the handle of the luminaire. It has a 6 meter long cable for outdoor use and an IP44 Schuko plug.

Led Retrofit: Max. 10W - E14 - 220-240V

- 2700K
- F038AAAA0ZZ
 - F038AACA0ZZ
 - F038AABA0ZZ



@3000K

Mayday Outdoor: Accessori / Accessories

Fonte luminosa LED E14 8W 2700K 900 lm 230V T28.	LED lamp E14 8W 2700K 900 lm 230V T28.	RF32290	
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Fonte luminosa LED E14 8W 3000K 900 lm 230V T28.	LED lamp E14 8W 3000K 900 lm 230V T28.	RF32291	
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Mile

Designed by Antonio Citterio





Mile Wall



Mile Ceiling 1



Mile Bollard 1

Famiglia / Family

Mile Bollard 1 600

Mono / Double



Mile Bollard 2 600

Mono / Double



Mile Bollard 1 900

Mono / Double



Mile Bollard 2 900

Mono / Double



Mid - Power Led

4,9W
283 lm - 2700K/CRI 80
294 lm - 3000K/CRI 80
305 lm - 4000K/CRI 80
[2200K available on request.](#)

Mid - Power Led

9,8W
2x283 lm - 2700K/CRI 80
2x294 lm - 3000K/CRI 80
2x305 lm - 4000K/CRI 80
[2200K available on request.](#)

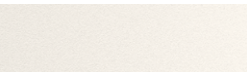
Mid - Power Led

7,8W
603 lm - 2700K/CRI 80
627 lm - 3000K/CRI 80
651 lm - 4000K/CRI 80
[2200K available on request.](#)

Mid - Power Led

15,6W
2x603 lm - 2700K/CRI 80
2x627 lm - 3000K/CRI 80
2x651 lm - 4000K/CRI 80
[2200K available on request.](#)

Colori / Colours



*00 Primer



01 White



06 Grey



**12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

* Solo per le versioni Wall, Path e Ceiling / Only for Wall, Path and Ceiling vesions.
** Solo per le versioni Wall, Bollard e Path / Only for Wall, Bollard and Path versions.

Mile Path 1



Mid - Power Led

4,9W

up to 100 lm - 2700K/CRI 80

up to 104 lm - 3000K/CRI 80

up to 108 lm - 4000K/CRI 80

2200K available on request.

Mile Path 2



Mid - Power Led

7,6W

up to 172 lm - 2700K/CRI 80

up to 179 lm - 3000K/CRI 80

up to 186 lm - 4000K/CRI 80

2200K available on request.

Mile Wall 1

Up / Down / Up&Down



Mid - Power Led

4,9W

283 lm - 2700K/CRI 80

294 lm - 3000K/CRI 80

305 lm - 4000K/CRI 80

2200K available on request.

Mid - Power Led

8,1W

2x283 lm - 2700K/CRI 80

2x294 lm - 3000K/CRI 80

2x305 lm - 4000K/CRI 80

2200K available on request.

Washer

Up / Down / Up&Down

Mid - Power Led

4,9W

291 lm - 2700K/CRI 80

303 lm - 3000K/CRI 80

314 lm - 4000K/CRI 80

2200K available on request.

Mid - Power Led

8,1W

2x291 lm - 2700K/CRI 80

2x303 lm - 3000K/CRI 80

2x314 lm - 4000K/CRI 80

2200K available on request.

Mile Wall 2

Up / Down / Up&Down



Mid - Power Led

7,8W

603 lm - 2700K/CRI 80

627 lm - 3000K/CRI 80

651 lm - 4000K/CRI 80

2200K available on request.

Mid - Power Led

13,5W

2x603 lm - 2700K/CRI 80

2x627 lm - 3000K/CRI 80

2x651 lm - 4000K/CRI 80

2200K available on request.

Washer

Up / Down / Up&Down

Mid - Power Led

6,4W

453 lm - 2700K/CRI 80

471 lm - 3000K/CRI 80

489 lm - 4000K/CRI 80

2200K available on request.

Mid - Power Led

10,5W

2x453 lm - 2700K/CRI 80

2x471 lm - 3000K/CRI 80

2x489 lm - 4000K/CRI 80

2200K available on request.

Mile Ceiling 1



Mile Recessed 1



Power Led

11W

736 lm - 2700K/CRI 80

759 lm - 3000K/CRI 80

791 lm - 4000K/CRI 80

2200K available on request.

Mile Ceiling 2



Mile Recessed 2



Power Led

15W

1032 lm - 2700K/CRI 80

1344 lm - 3000K/CRI 80

1400 lm - 4000K/CRI 80

2200K available on request.

Mile Bollard

Collezione di paletti luminosi per esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete.

Versione bollard monodirezionale o bidirezionale, disponibile in due altezze e in due larghezze in base alla sorgente luminosa e alla potenza richiesta, caratterizzata da una cornice rigorosa in estruso di alluminio senza viti a vista, con base di rialzo a terra per una più semplice e veloce installazione. Le viterie di fissaggio della testa sono in acciaio inox AISI 316L. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica per proteggere contro la corrosione.

Il diffusore è in policarbonato trasparente stabilizzato ai raggi UV.

Lo schermo riflettore asimmetrico è in alluminio purissimo, ossidato e brillantato e contiene la sorgente led in posizione arretrata per la riduzione dell'abbagliamento diretto; l'emissione luminosa asimmetrica direzionata verso il basso rende l'apparecchio in linea con le vigenti leggi in materia di inquinamento luminoso.

Le versioni Bollard possono essere installate facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio per rendere la base del prodotto totalmente solidale con la pavimentazione.

Mile Path

Collezione di apparecchio a parete per uso segnapasso in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete e bollard.

Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.

La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.

Le viterie di fissaggio sono in acciaio inox AISI 316L. Il diffusore è in policarbonato trasparente stabilizzato ai raggi UV.

Lo schermo riflettore asimmetrico è in alluminio verniciato nero per la riduzione dell'abbagliamento diretto dato dalle riflessioni e contiene la sorgente led in posizione arretrata; l'emissione luminosa asimmetrica direzionata verso il basso rende l'apparecchio in linea con le vigenti leggi in materia di inquinamento luminoso.

Staffa di fissaggio a parete inclusa.

Mile Wall

Famiglia completa di apparecchi di illuminazione a parete dal design rigoroso e minimale con sorgente luminosa a LED, caratterizzato da una fascia decorativa in alluminio pressofuso a bassissimo contenuto di rame con buone caratteristiche meccaniche unite ad una buona resistenza alla corrosione data dal trattamento di conversione chimica superficiale.

Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.

La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.

Le viterie di fissaggio sono in acciaio inox AISI 316L. Il diffusore perfettamente planare alla fascia decorativa è in policarbonato trasparente stabilizzato ai raggi UV.

Lo schermo riflettore asimmetrico è in alluminio purissimo, ossidato e brillantato e contiene la sorgente led in posizione arretrata per la riduzione dell'abbagliamento diretto.

L'ottica asimmetrica è progettata per garantire una vasta gamma di prestazioni luminose e l'utilizzo flessibile in diversi contesti architettonici. Sono disponibili le versioni monoe-

missione con luce direzionata verso l'alto o verso il basso e le versioni biemissione, ognuna declinata secondo due differenti soluzioni illuminotecniche: per illuminazione focalizzata sul lavaggio luminoso della parete (washer) o per illuminazione asimmetrica ad esempio in caso di porticati o androni con l'utilizzo della versione con luce verso l'alto, dove il soffitto diventa esso stesso diffusore dal massimo comfort. La versione biemissione è disponibile sia con ottiche identiche, sia con ottiche miste asimmetrica + washer.

Mile Ceiling

Collezione di apparecchi a soffitto in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a parete, bollard e path.

Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.

La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.

Il gruppo ottico è appositamente progettato per garantire il massimo comfort visivo e la riduzione dell'abbagliamento diretto senza rinunciare all'efficienza: la sorgente luminosa è composta da power led arretrati, le lenti in policarbonato trasparente assicurano un fascio di luce controllato e omogeneo, e i riflettori conici in policarbonato nero lucido forniscono una schermatura con angoli di cut-off estremi, il tutto in dimensioni molto ridotte.

Il gruppo ottico è disponibile in quattro aperture di fascio differenziate, permettendone un'ampia gamma di utilizzo e flessibilità nei più vari contesti architettonici: sia nel caso di fasci intensivi che di effetti di luce diffusa, il controllo ottico è sempre eccezionale e la luce spuria è totalmente assente.

Le viterie di fissaggio sono in acciaio inox AISI 316L. Staffa di fissaggio a soffitto inclusa.

Mile Recessed

Collezione di apparecchi a incasso a soffitto in esterno dal design rigoroso e minimale con sorgente luminosa a LED, abbinabili alle versioni a soffitto, parete, bollard e path.

Disponibile in due diverse dimensioni e in differenti finiture con un rivestimento a doppio strato di polveri.

La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima integrazione con l'architettura.

Come per le versioni a soffitto, il gruppo ottico è appositamente progettato per garantire il massimo comfort visivo e la riduzione dell'abbagliamento diretto senza rinunciare all'efficienza: la sorgente luminosa è composta da power led arretrati, le lenti in policarbonato trasparente assicurano un fascio di luce controllato e omogeneo, e i riflettori conici in policarbonato nero lucido forniscono una schermatura con angoli di cut-off estremi, il tutto in dimensioni molto ridotte.

Il gruppo ottico è disponibile in quattro aperture di fascio differenziate, permettendone un'ampia gamma di utilizzo e flessibilità nei più vari contesti architettonici: sia nel caso di fasci intensivi che di effetti di luce diffusa, il controllo ottico è sempre eccezionale e la luce spuria è totalmente assente.

L'apparecchio è installabile in controsoffitto mediante molle di fissaggio in dotazione; la cornice di battuta di spessore minimo garantisce la perfetta finitura estetica dell'apparecchio nel soffitto.

Disponibile come accessorio, per soffitti in muratura o in cemento armato, l'apposita cassaforma per gettata in acciaio zincato.

Mile Bollard

Collection of outdoor bollards with a rigorous, minimal design and LED light source that can be combined with wall versions.

Uni- or bi-directional bollard version, available in two heights and widths, based on light source and power requirements. The rigid frame is made of extruded aluminum with no visible screws, and the base rises above the ground for a quick, simple installation. The head anchoring hardware is made of AISI 316L stainless steel.

Available in various finishes with a double layer of powder coating and chemical conversion treatment to protect it against corrosion.

The diffuser is made of transparent, UV-stabilized polycarbonate.

The asymmetric reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws.

Bollard versions may be easily installed on any flooring on the ground with anchors, or with the dedicated anchoring plate accessory to completely integrate the base of the product with the pavement.

Mile Path

Collection of outdoor wall luminaires with a rigorous, minimal design and LED light source that can be combined with wall and bollard versions.

Available in two sizes and various finishes with a double layer of powder coating.

Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.

The anchoring hardware is made of AISI 316L stainless steel. Diffuser is made of transparent, UV-stabilized polycarbonate. The asymmetric, reflecting screen is made of aluminum painted in black to reduce direct glare from reflections. It holds the LED source in a rear position. The downward, asymmetric light emission ensures the luminaire's compliance with existing light pollution laws.

Wall mounting bracket included.

Mile Wall

Complete family of wall luminaires with a rigorous, minimal design with LED light source, a design characterized by a die-cast aluminum trim with very low copper content and good mechanical features combined with good resistance against corrosion thanks to the surface chemical conversion treatment.

Available in two sizes and various finishes with a double layer of powder coating.

Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.

The anchoring hardware is made of AISI 316L stainless steel. The diffuser is perfectly flush with the decorative band and is made of transparent, UV-stabilized polycarbonate.

The asymmetric, reflecting screen is made of pure, oxidized and polished aluminum, with LED source in a rear position to reduce direct glare.

Its asymmetrical optical unit is designed to ensure a wide range of lighting features and flexible use in different architectural settings. Single-emission version directing light upwards or downwards and dual-emission version available. Each version is available in two different lighting solutions: wall-washer lighting or asymmetric lighting. For instance, by

using the version with light directed upwards in porticos or entrance halls, the ceiling itself becomes a diffuser, offering absolute comfort. Dual emission version is available with both identical optical units and mixed, asymmetric + washer optical units.

Mile Ceiling

Outdoor ceiling-mounted lights collection, with a rigorous, minimal design and LED light source that can be combined with wall, bollard and path versions.

Available in two different sizes and various finishes with a double layer of powder coating.

Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.

The optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint.

The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.

The anchoring hardware is made of AISI 316L stainless steel. Ceiling mounting bracket included.

Mile Recessed

Collection of outdoor, ceiling-mounted, recessed lights with a rigorous, minimal design and LED light source that can be combined with ceiling, wall, bollard and path versions.

Available in two different sizes and various finishes with a double layer of powder coating.

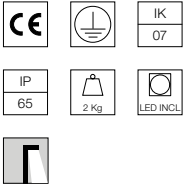
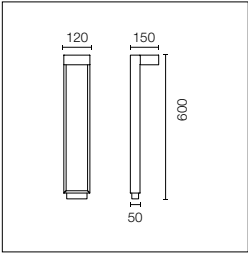
Primer version to be painted after installation with regular water-based colors (tempera, stucco, water-based paints) to ensure flawless integration with the building.

As in ceiling versions, the optical unit is specifically designed to ensure maximum visual comfort and direct glare reduction without compromising overall efficiency: the light source comprises rear power LEDs; its transparent polycarbonate lenses ensure a controlled and homogeneous beam of light; and the glossy black polycarbonate cone reflectors provide an extreme, sharp-angled screening, all in a small footprint. The optical unit is available in four different beam angles, allowing a wide range of uses and flexibility in the most varied architectural settings: both in the case of intense beams and diffuse light effects, optical control is always exceptional and spurious light is totally absent.

The luminaire can be installed in a drop ceiling using the supplied springs. The minimal thickness of the stop frame allows a perfect, aesthetic finish of the luminaire in the ceiling.

The accessory box for installation in galvanized steel for concreting is available for brick or reinforced concrete ceilings.

Mile Bollard 1 600 Mono



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K

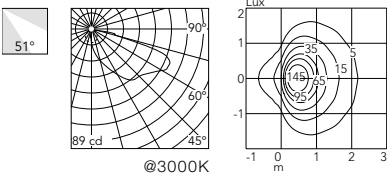
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3000K

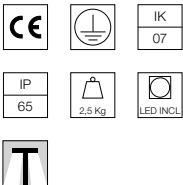
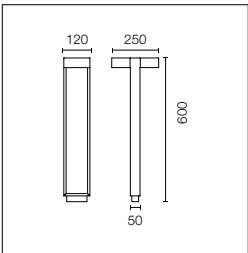
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- F015G31A033

4000K

- F015G41A001
- F015G41A006
- F015G41A012
- F015G41A018
- F015G41A030
- F015G41A033



Mile Bollard 1 600 Double



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K

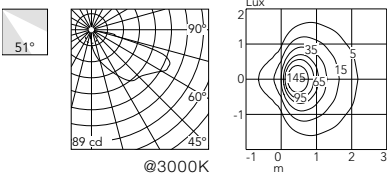
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3000K

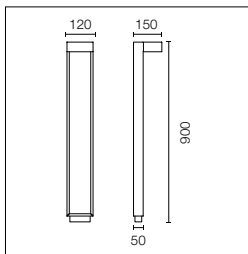
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4000K

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- F015G42A006
- F015G42A012
- F015G42A018
- F015G42A030
- F015G42A033



Mile Bollard 1 900 Mono



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K

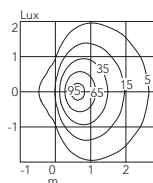
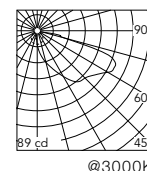
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3000K

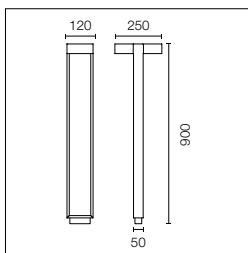
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4000K

- F015H41A001
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- F015H41A033



Mile Bollard 1 900 Double



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 9,8W - 2x427 lm ≠ FIXT 2x283 lm - 2700K/CRI 80 - 220-240V / 9,8W - 2x445 lm ≠ FIXT 2x294 lm - 3000K/CRI 80 - 220-240V / 9,8W - 2x462 lm ≠ FIXT 2x305 lm - 4000K/CRI 80 - 220-240V

2700K

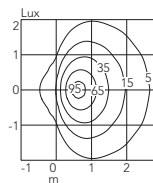
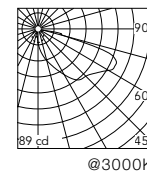
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- F015H22A033

3000K

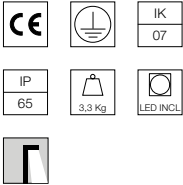
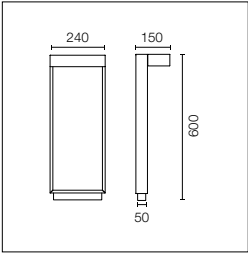
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- F015H32A033

4000K

- F015H42A001
- F015H42A006
- F015H42A012
- F015H42A018
- F015H42A030
- F015H42A033



Mile Bollard 2 600 Mono



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015J21A001
 - F015J21A006
 - F015J21A012
 - F015J21A018
 - F015J21A030
 - F015J21A033
- 1-10V

- F015J21B001
- F015J21B006
- F015J21B012
- F015J21B018
- F015J21B030
- F015J21B033

Dali

- F015J21D001
- F015J21D006
- F015J21D012
- F015J21D018
- F015J21D030
- F015J21D033

3000K

Non Dimmable

- F015J31A001
 - F015J31A006
 - F015J31A012
 - F015J31A018
 - F015J31A030
 - F015J31A033
- 1-10V

- F015J31B001
- F015J31B006
- F015J31B012
- F015J31B018
- F015J31B030
- F015J31B033

Dali

- F015J31D001
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4000K

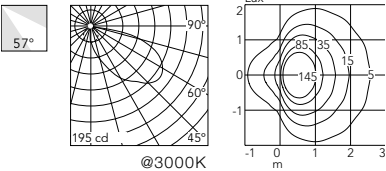
Non Dimmable

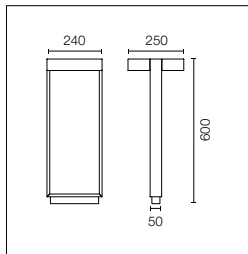
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- 1-10V

- F015J41B001
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- F015J41B012
- F015J41B018
- F015J41B030
- F015J41B033

Dali

- F015J41D001
- F015J41D006
- F015J41D012
- F015J41D018
- F015J41D030
- F015J41D033





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015J22A001
- F015J22A006
- F015J22A012
- F015J22A018
- F015J22A030
- F015J22A033

1-10V

- F015J22B001
- F015J22B006
- F015J22B012
- F015J22B018
- F015J22B030
- F015J22B033

Dali

- F015J22D001
- F015J22D006
- F015J22D012
- F015J22D018
- F015J22D030
- F015J22D033

3000K

Non Dimmable

- F015J32A001
- F015J32A006
- F015J32A012
- F015J32A018
- F015J32A030
- F015J32A033

1-10V

- F015J32B001
- F015J32B006
- F015J32B012
- F015J32B018
- F015J32B030
- F015J32B033

Dali

- F015J32D001
- F015J32D006
- F015J32D012
- F015J32D018
- F015J32D030
- F015J32D033

4000K

Non Dimmable

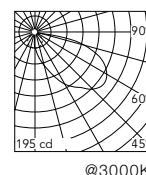
- F015J42A001
- F015J42A006
- F015J42A012
- F015J42A018
- F015J42A030
- F015J42A033

1-10V

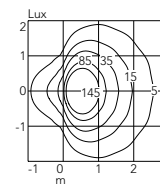
- F015J42B001
- F015J42B006
- F015J42B012
- F015J42B018
- F015J42B030
- F015J42B033

Dali

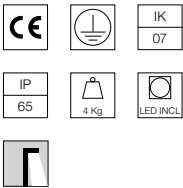
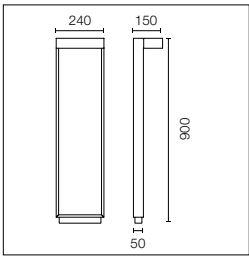
- F015J42D001
- F015J42D006
- F015J42D012
- F015J42D018
- F015J42D030
- F015J42D033



@3000K



Mile Bollard 2 900 Mono



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V e DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015K21A001
- F015K21A006
- F015K21A012
- F015K21A018
- F015K21A030
- F015K21A033

1-10V

- F015K21B001
- F015K21B006
- F015K21B012
- F015K21B018
- F015K21B030
- F015K21B033

Dali

- F015K21D001
- F015K21D006
- F015K21D012
- F015K21D018
- F015K21D030
- F015K21D033

3000K

Non Dimmable

- F015K31A001
- F015K31A006
- F015K31A012
- F015K31A018
- F015K31A030
- F015K31A033

1-10V

- F015K31B001
- F015K31B006
- F015K31B012
- F015K31B018
- F015K31B030
- F015K31B033

Dali

- F015K31D001
- F015K31D006
- F015K31D012
- F015K31D018
- F015K31D030
- F015K31D033

4000K

Non Dimmable

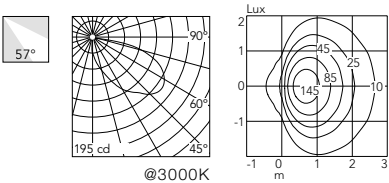
- F015K41A001
- F015K41A006
- F015K41A012
- F015K41A018
- F015K41A030
- F015K41A033

1-10V

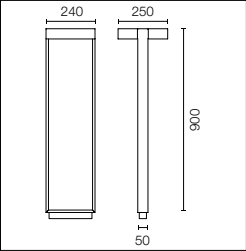
- F015K41B001
- F015K41B006
- F015K41B012
- F015K41B018
- F015K41B030
- F015K41B033

Dali

- F015K41D001
- F015K41D006
- F015K41D012
- F015K41D018
- F015K41D030
- F015K41D033



Mile Bollard 2 900 Double



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF E DIMMERABILE 1-10V E DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. The device may be installed on any flooring with anchors. Anchoring plate for installation on flooring laid over concrete sold separately.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 15,6W - 2x838 lm ≠ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 15,6W - 2x872 lm ≠ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 15,6W - 2x905 lm ≠ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015K22A001
 - F015K22A006
 - F015K22A012
 - F015K22A018
 - F015K22A030
 - F015K22A033
- 1-10V
- F015K22B001
 - F015K22B006
 - F015K22B012
 - F015K22B018
 - F015K22B030
 - F015K22B033
- Dali
- F015K22D001
 - F015K22D006
 - F015K22D012
 - F015K22D018
 - F015K22D030
 - F015K22D033

3000K

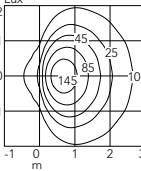
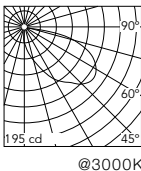
Non Dimmable

- F015K32A001
 - F015K32A006
 - F015K32A012
 - F015K32A018
 - F015K32A030
 - F015K32A033
- 1-10V
- F015K32B001
 - F015K32B006
 - F015K32B012
 - F015K32B018
 - F015K32B030
 - F015K32B033
- Dali
- F015K32D001
 - F015K32D006
 - F015K32D012
 - F015K32D018
 - F015K32D030
 - F015K32D033

4000K

Non Dimmable

- F015K42A001
 - F015K42A006
 - F015K42A012
 - F015K42A018
 - F015K42A030
 - F015K42A033
- 1-10V
- F015K42B001
 - F015K42B006
 - F015K42B012
 - F015K42B018
 - F015K42B030
 - F015K42B033
- Dali
- F015K42D001
 - F015K42D006
 - F015K42D012
 - F015K42D018
 - F015K42D030
 - F015K42D033



Mile Bollard: Accessori / Accessories

Piastra tirafondi.

Base plate with bolt.

Bollard 1

F015Z000000



Piastra tirafondi.

Base plate with bolt.

Bollard 2

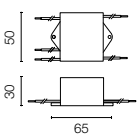
F015Z010000



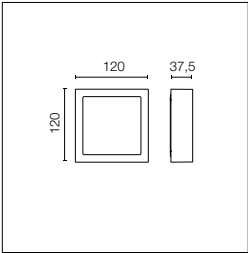
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



Mile Path 1



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata.
Dotato di doppio passacavo per collegamento entra-esce. Staffa di fissaggio inclusa.

2200K disponibile su richiesta.

LED light source included. Integrated 220–240 V ON/OFF electrical power. Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

2200K available on request.

Mid - Power Led: 4,9W - 422 lm ≠ FIXT 100 lm - 2700K/CRI>80 - 220-240V / 4,9W - 439 lm ≠ FIXT 104 lm - 3000K/CRI>80 - 220-240V / 4,9W - 456 lm ≠ FIXT 108 lm - 4000/CRI>80 - 220-240V

2700K

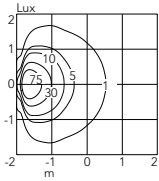
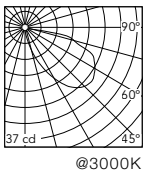
- F015L20A000
- F015L20A001
- F015L20A006
- F015L20A012
- F015L20A018
- F015L20A030
- F015L20A033

3000K

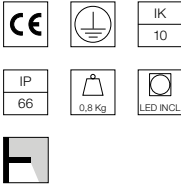
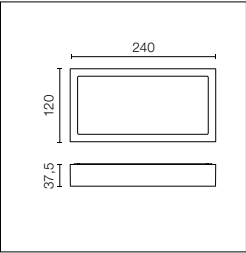
- F015L30A000
- F015L30A001
- F015L30A006
- F015L30A012
- F015L30A018
- F015L30A030
- F015L30A033

4000K

- F015L40A000
- F015L40A001
- F015L40A006
- F015L40A012
- F015L40A018
- F015L40A030
- F015L40A033



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmabile 1-10V o DALI integrata. Dotata di passacavo per collegamento di sicurezza a tenuta IP. Staffa di fissaggio inclusa.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with a cable gland for safety connection with IP tightness. Fixing bracket included.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 7,6W - 818 lm ≠ FIXT 172 lm - 2700K/CRI>80 - 220-240V / 7,6W - 850 lm ≠ FIXT 179 lm - 3000K/CRI>80 - 220-240V / 7,6W - 883 lm ≠ FIXT 186 lm - 4000/CRI>80 - 220-240V

2700K

Non Dimmable

- F015M20A000
- F015M20A001
- F015M20A006
- F015M20A012
- F015M20A018
- F015M20A030
- F015M20A033
- 1-10V
- F015M20B000
- F015M20B001
- F015M20B006
- F015M20B012
- F015M20B018
- F015M20B030
- F015M20B033
- Dali
- F015M20D000
- F015M20D001
- F015M20D006
- F015M20D012
- F015M20D018
- F015M20D030
- F015M20D033

3000K

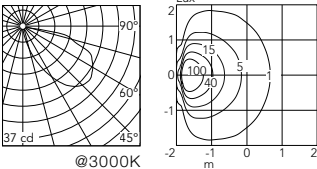
Non Dimmable

- F015M30A000
- F015M30A001
- F015M30A006
- F015M30A012
- F015M30A018
- F015M30A030
- F015M30A033
- 1-10V
- F015M30B000
- F015M30B001
- F015M30B006
- F015M30B012
- F015M30B018
- F015M30B030
- F015M30B033
- Dali
- F015M30D000
- F015M30D001
- F015M30D006
- F015M30D012
- F015M30D018
- F015M30D030
- F015M30D033

4000K

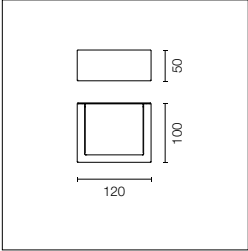
Non Dimmable

- F015M40A000
- F015M40A001
- F015M40A006
- F015M40A012
- F015M40A018
- F015M40A030
- F015M40A033
- 1-10V
- F015M40B000
- F015M40B001
- F015M40B006
- F015M40B012
- F015M40B018
- F015M40B030
- F015M40B033
- Dali
- F015M40D000
- F015M40D001
- F015M40D006
- F015M40D012
- F015M40D018
- F015M40D030
- F015M40D033



* Dati tecnici e fotometrie preliminari. / Preliminary technical specs and photometries.

Mile Wall 1 Asymmetric Up







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K

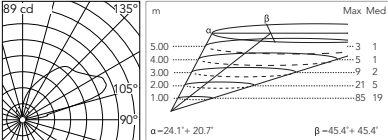
- F015A21A000
- F015A21A001
- F015A21A006
- F015A21A012
- F015A21A018
- F015A21A030
- F015A21A033

3000K

- F015A31A000
- F015A31A001
- F015A31A006
- F015A31A012
- F015A31A018
- F015A31A030
- F015A31A033

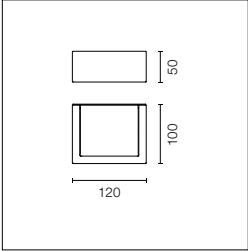
4000K

- F015A41A000
- F015A41A001
- F015A41A006
- F015A41A012
- F015A41A018
- F015A41A030
- F015A41A033



@3000K

Mile Wall 1 Asymmetric Down







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 4,9W - 427 lm ≠ FIXT 283 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 294 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 305 lm - 4000K/CRI 80 - 220-240V

2700K

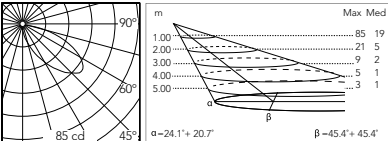
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- F015A22A001
- F015A22A006
- F015A22A012
- F015A22A018
- F015A22A030
- F015A22A033

3000K

- F015A32A000
- F015A32A001
- F015A32A006
- F015A32A012
- F015A32A018
- F015A32A030
- F015A32A033

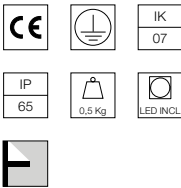
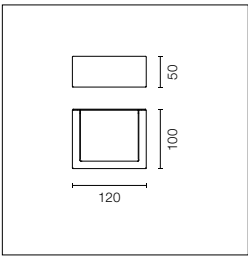
4000K

- F015A42A000
- F015A42A001
- F015A42A006
- F015A42A012
- F015A42A018
- F015A42A030
- F015A42A033



@3000K

Mile Wall 1 Washer Up



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

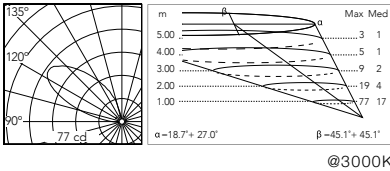
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

- 2700K**

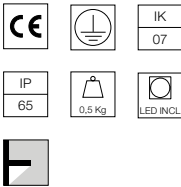
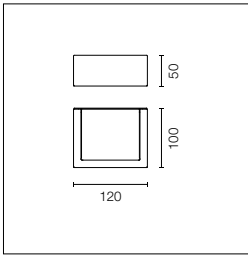
 - F015B21A000
 - F015B21A001
 - F015B21A006
 - F015B21A012
 - F015B21A018
 - F015B21A030
 - F015B21A033
- 3000K**

 - F015B31A000
 - F015B31A001
 - F015B31A006
 - F015B31A012
 - F015B31A018
 - F015B31A030
 - F015B31A033
- 4000K**

 - F015B41A000
 - F015B41A001
 - F015B41A006
 - F015B41A012
 - F015B41A018
 - F015B41A030
 - F015B41A033



Mile Wall 1 Washer Down



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

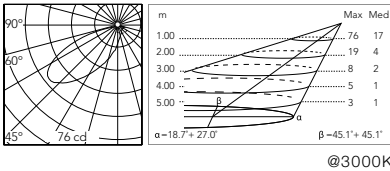
Mid - Power Led: 4,9W - 427 lm ≠ FIXT 291 lm - 2700K/CRI 80 - 220-240V / 4,9W - 445 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 4,9W - 462 lm ≠ FIXT 314 lm - 4000K/CRI 80 - 220-240V

- 2700K**

 - F015B22A000
 - F015B22A001
 - F015B22A006
 - F015B22A012
 - F015B22A018
 - F015B22A030
 - F015B22A033
- 3000K**

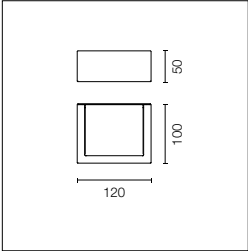
 - F015B32A000
 - F015B32A001
 - F015B32A006
 - F015B32A012
 - F015B32A018
 - F015B32A030
 - F015B32A033
- 4000K**

 - F015B42A000
 - F015B42A001
 - F015B42A006
 - F015B42A012
 - F015B42A018
 - F015B42A030
 - F015B42A033



Mile Wall 1 Asymmetric Up & Down









Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-escei.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

2700K

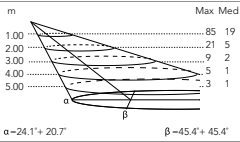
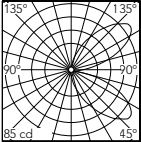
- F015A23A000
- F015A23A001
- F015A23A006
- F015A23A012
- F015A23A018
- F015A23A030
- F015A23A033

3000K

- F015A33A000
- F015A33A001
- F015A33A006
- F015A33A012
- F015A33A018
- F015A33A030
- F015A33A033

4000K

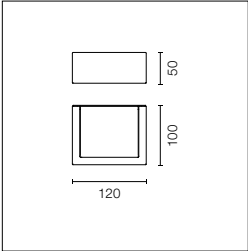
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- F015A43A001
- F015A43A006
- F015A43A012
- F015A43A018
- F015A43A030
- F015A43A033



@3000K

Mile Wall 1 Washer Up & Down









Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-escei.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 2x291 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 2x303 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 2x314 lm - 4000K/CRI 80 - 220-240V

2700K

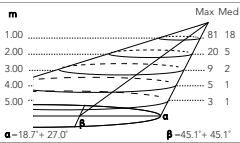
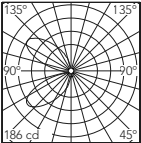
- F015B23A000
- F015B23A001
- F015B23A006
- F015B23A012
- F015B23A018
- F015B23A030
- F015B23A033

3000K

- F015B33A000
- F015B33A001
- F015B33A006
- F015B33A012
- F015B33A018
- F015B33A030
- F015B33A033

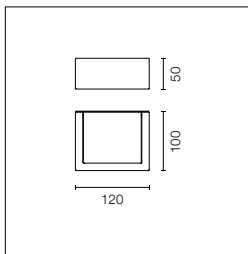
4000K

- F015B43A000
- F015B43A001
- F015B43A006
- F015B43A012
- F015B43A018
- F015B43A030
- F015B43A033



@3000K

Mile Wall 1 Washer Down + Asymmetric Up



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di doppio passacavo per collegamento entra-esce.

2200K disponibile su richiesta.

LED light source included. Integrated 220-240V ON/OFF electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 8,1W - 2x427 lm ≠ FIXT 291+283 lm - 2700K/CRI 80 - 220-240V / 8,1W - 2x445 lm ≠ FIXT 303+294 lm - 3000K/CRI 80 - 220-240V / 8,1W - 2x462 lm ≠ FIXT 314+305 lm - 4000K/CRI 80 - 220-240V

2700K

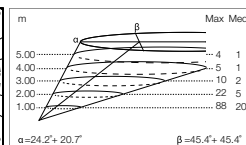
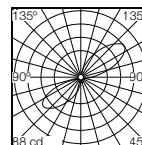
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- F015C24A001
- F015C24A006
- F015C24A012
- F015C24A018
- F015C24A030
- F015C24A033

3000K

- F015C34A000
- F015C34A001
- F015C34A006
- F015C34A012
- F015C34A018
- F015C34A030
- F015C34A033

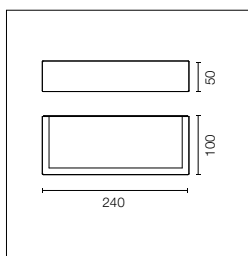
4000K

- F015C44A000
- F015C44A001
- F015C44A006
- F015C44A012
- F015C44A018
- F015C44A030
- F015C44A033



@3000K

Mile Wall 2 Asymmetric Up



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce.

2200K disponibile su richiesta.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015D21A000
- F015D21A001
- F015D21A006
- F015D21A012
- F015D21A018
- F015D21A030
- F015D21A033

1-10V

- F015D21B000
- F015D21B001
- F015D21B006
- F015D21B012
- F015D21B018
- F015D21B030
- F015D21B033

Dali

- F015D21D000
- F015D21D001
- F015D21D006
- F015D21D012
- F015D21D018
- F015D21D030
- F015D21D033

3000K

Non Dimmable

- F015D31A000
- F015D31A001
- F015D31A006
- F015D31A012
- F015D31A018
- F015D31A030
- F015D31A033

1-10V

- F015D31B000
- F015D31B001
- F015D31B006
- F015D31B012
- F015D31B018
- F015D31B030
- F015D31B033

Dali

- F015D31D000
- F015D31D001
- F015D31D006
- F015D31D012
- F015D31D018
- F015D31D030
- F015D31D033

4000K

Non Dimmable

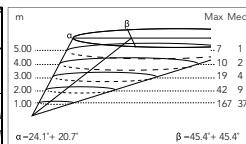
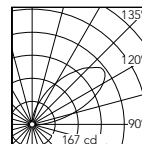
- F015D41A000
- F015D41A001
- F015D41A006
- F015D41A012
- F015D41A018
- F015D41A030
- F015D41A033

1-10V

- F015D41B000
- F015D41B001
- F015D41B006
- F015D41B012
- F015D41B018
- F015D41B030
- F015D41B033

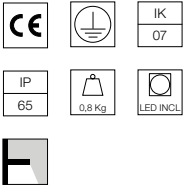
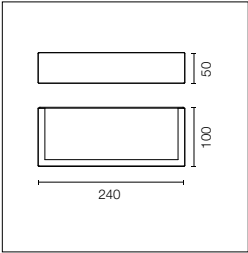
Dali

- F015D41D000
- F015D41D001
- F015D41D006
- F015D41D012
- F015D41D018
- F015D41D030
- F015D41D033



@3000K

Mile Wall 2 Asymmetric Down



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 7,8W - 838 lm ≠ FIXT 603 lm - 2700K/CRI 80 - 220-240V / 7,8W - 872 lm ≠ FIXT 627 lm - 3000K/CRI 80 - 220-240V / 7,8W - 905 lm ≠ FIXT 651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015D22A000
 - F015D22A001
 - F015D22A006
 - F015D22A012
 - F015D22A018
 - F015D22A030
 - F015D22A033
- 1-10V
- F015D22B000
 - F015D22B001
 - F015D22B006
 - F015D22B012
 - F015D22B018
 - F015D22B030
 - F015D22B033
- Dali
- F015D22D000
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 - F015D22D033

3000K

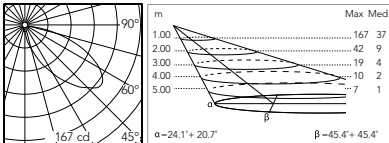
Non Dimmable

- F015D32A000
 - F015D32A001
 - F015D32A006
 - F015D32A012
 - F015D32A018
 - F015D32A030
 - F015D32A033
- 1-10V
- F015D32B000
 - F015D32B001
 - F015D32B006
 - F015D32B012
 - F015D32B018
 - F015D32B030
 - F015D32B033
- Dali
- F015D32D000
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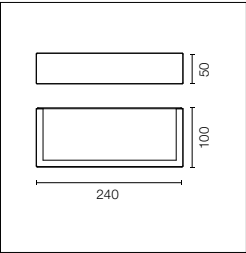
4000K

Non Dimmable

- F015D42A000
 - F015D42A001
 - F015D42A006
 - F015D42A012
 - F015D42A018
 - F015D42A030
 - F015D42A033
- 1-10V
- F015D42B000
 - F015D42B001
 - F015D42B006
 - F015D42B012
 - F015D42B018
 - F015D42B030
 - F015D42B033
- Dali
- F015D42D000
 - F015D42D001
 - F015D42D006
 - F015D42D012
 - F015D42D018
 - F015D42D030
 - F015D42D033



@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escl.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 6,4W - 661 lm ≠ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm ≠ FIXT 489 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015E21A000
 - F015E21A001
 - F015E21A006
 - F015E21A012
 - F015E21A018
 - F015E21A030
 - F015E21A033
- 1-10V
- F015E21B000
 - F015E21B001
 - F015E21B006
 - F015E21B012
 - F015E21B018
 - F015E21B030
 - F015E21B033

Dali

- F015E21D000
- F015E21D001
- F015E21D006
- F015E21D012
- F015E21D018
- F015E21D030
- F015E21D033

3000K

Non Dimmable

- F015E31A000
 - F015E31A001
 - F015E31A006
 - F015E31A012
 - F015E31A018
 - F015E31A030
 - F015E31A033
- 1-10V
- F015E31B000
 - F015E31B001
 - F015E31B006
 - F015E31B012
 - F015E31B018
 - F015E31B030
 - F015E31B033

Dali

- F015E31D000
- F015E31D001
- F015E31D006
- F015E31D012
- F015E31D018
- F015E31D030
- F015E31D033

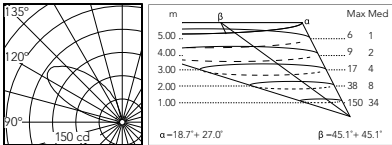
4000K

Non Dimmable

- F015E41A000
 - F015E41A001
 - F015E41A006
 - F015E41A012
 - F015E41A018
 - F015E41A030
 - F015E41A033
- 1-10V
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 - F015E41B018
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 - F015E41B033

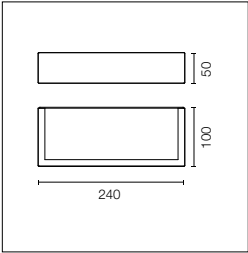
Dali

- F015E41D000
- F015E41D001
- F015E41D006
- F015E41D012
- F015E41D018
- F015E41D030
- F015E41D033



@3000K

Mile Wall 2 Washer Down



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 6,4W - 661 lm $\neq$ FIXT 453 lm - 2700K/CRI 80 - 220-240V / 6,4W - 714 lm $\neq$ FIXT 471 lm - 3000K/CRI 80 - 220-240V / 6,4W - 714 lm $\neq$ FIXT 489 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015E22A000
 - F015E22A001
 - F015E22A006
 - F015E22A012
 - F015E22A018
 - F015E22A030
 - F015E22A033
- 1-10V
- F015E22B000
 - F015E22B001
 - F015E22B006
 - F015E22B012
 - F015E22B018
 - F015E22B030
 - F015E22B033
- Dali
- F015E22D000
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 - F015E22D018
 - F015E22D030
 - F015E22D033

3000K

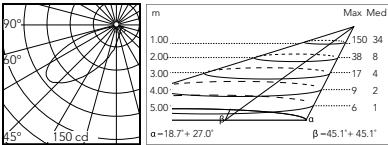
Non Dimmable

- F015E32A000
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 - F015E32A006
 - F015E32A012
 - F015E32A018
 - F015E32A030
 - F015E32A033
- 1-10V
- F015E32B000
 - F015E32B001
 - F015E32B006
 - F015E32B012
 - F015E32B018
 - F015E32B030
 - F015E32B033
- Dali
- F015E32D000
 - F015E32D001
 - F015E32D006
 - F015E32D012
 - F015E32D018
 - F015E32D030
 - F015E32D033

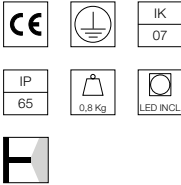
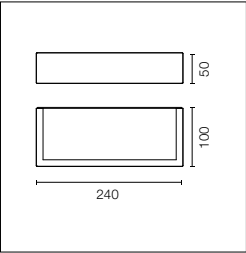
4000K

Non Dimmable

- F015E42A000
 - F015E42A001
 - F015E42A006
 - F015E42A012
 - F015E42A018
 - F015E42A030
 - F015E42A033
- 1-10V
- F015E42B000
 - F015E42B001
 - F015E42B006
 - F015E42B012
 - F015E42B018
 - F015E42B030
 - F015E42B033
- Dali
- F015E42D000
 - F015E42D001
 - F015E42D006
 - F015E42D012
 - F015E42D018
 - F015E42D030
 - F015E42D033



@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escl.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 13,5W - 2x838 lm $\neq$ FIXT 2x603 lm - 2700K/CRI 80 - 220-240V / 13,5W - 2x872 lm $\neq$ FIXT 2x627 lm - 3000K/CRI 80 - 220-240V / 13,5W - 2x905 lm $\neq$ FIXT 2x651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015D23A000
 - F015D23A001
 - F015D23A006
 - F015D23A012
 - F015D23A018
 - F015D23A030
 - F015D23A033
- 1-10V
- F015D23B000
 - F015D23B001
 - F015D23B006
 - F015D23B012
 - F015D23B018
 - F015D23B030
 - F015D23B033

Dali

- F015D23D000
- F015D23D001
- F015D23D006
- F015D23D012
- F015D23D018
- F015D23D030
- F015D23D033

3000K

Non Dimmable

- F015D33A000
 - F015D33A001
 - F015D33A006
 - F015D33A012
 - F015D33A018
 - F015D33A030
 - F015D33A033
- 1-10V
- F015D33B000
 - F015D33B001
 - F015D33B006
 - F015D33B012
 - F015D33B018
 - F015D33B030
 - F015D33B033

Dali

- F015D33D000
- F015D33D001
- F015D33D006
- F015D33D012
- F015D33D018
- F015D33D030
- F015D33D033

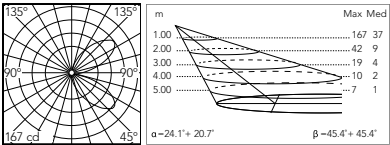
4000K

Non Dimmable

- F015D43A000
 - F015D43A001
 - F015D43A006
 - F015D43A012
 - F015D43A018
 - F015D43A030
 - F015D43A033
- 1-10V
- F015D43B000
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 - F015D43B012
 - F015D43B018
 - F015D43B030
 - F015D43B033

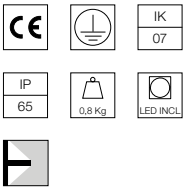
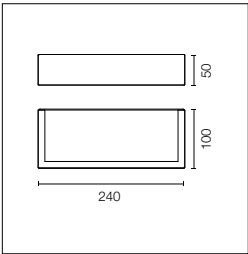
Dali

- F015D43D000
- F015D43D001
- F015D43D006
- F015D43D012
- F015D43D018
- F015D43D030
- F015D43D033



@3000K

Mile Wall 2 Washer Up & Down



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 10,5W - 2x661 lm $\neq$ FIXT 2x453 lm - 2700K/CRI 80 - 220-240V / 10,5W - 2x714 lm $\neq$ FIXT 2x471 lm - 3000K/CRI 80 - 220-240V / 10,5W - 2x714 lm $\neq$ FIXT 2x489 lm - 4000K/CRI 80 - 220-240V

2700K

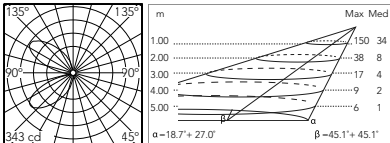
- Non Dimmable
- F015E23A000
 - F015E23A001
 - F015E23A006
 - F015E23A012
 - F015E23A018
 - F015E23A030
 - F015E23A033
- 1-10V
- F015E23B000
 - F015E23B001
 - F015E23B006
 - F015E23B012
 - F015E23B018
 - F015E23B030
 - F015E23B033
- Dali
- F015E23D000
 - F015E23D001
 - F015E23D006
 - F015E23D012
 - F015E23D018
 - F015E23D030
 - F015E23D033

3000K

- Non Dimmable
- F015E33A000
 - F015E33A001
 - F015E33A006
 - F015E33A012
 - F015E33A018
 - F015E33A030
 - F015E33A033
- 1-10V
- F015E33B000
 - F015E33B001
 - F015E33B006
 - F015E33B012
 - F015E33B018
 - F015E33B030
 - F015E33B033
- Dali
- F015E33D000
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 - F015E33D018
 - F015E33D030
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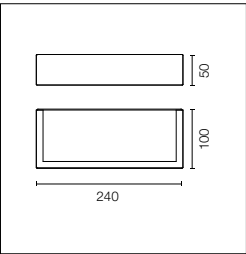
4000K

- Non Dimmable
- F015E43A000
 - F015E43A001
 - F015E43A006
 - F015E43A012
 - F015E43A018
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 - F015E43A033
- 1-10V
- F015E43B000
 - F015E43B001
 - F015E43B006
 - F015E43B012
 - F015E43B018
 - F015E43B030
 - F015E43B033
- Dali
- F015E43D000
 - F015E43D001
 - F015E43D006
 - F015E43D012
 - F015E43D018
 - F015E43D030
 - F015E43D033



@3000K

Mile Wall 2 Washer Down + Asymmetric Up



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-escl.

LED light source included. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with double cable gland for electrical connection.

2200K disponibile su richiesta.

2200K available on request.

Mid - Power Led: 12W - 661+838 lm $\neq$ FIXT 453+603 lm - 2700K/CRI 80 - 220-240V / 12W - 2714+872 lm $\neq$ FIXT 471+627 lm - 3000K/CRI 80 - 220-240V / 12W - 714+905 lm $\neq$ FIXT 489+651 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F015F24A000
 - F015F24A001
 - F015F24A006
 - F015F24A012
 - F015F24A018
 - F015F24A030
 - F015F24A033
- 1-10V
- F015F24B000
 - F015F24B001
 - F015F24B006
 - F015F24B012
 - F015F24B018
 - F015F24B030
 - F015F24B033

Dali

- F015F24D000
- F015F24D001
- F015F24D006
- F015F24D012
- F015F24D018
- F015F24D030
- F015F24D033

3000K

Non Dimmable

- F015F34A000
 - F015F34A001
 - F015F34A006
 - F015F34A012
 - F015F34A018
 - F015F34A030
 - F015F34A033
- 1-10V
- F015F34B000
 - F015F34B001
 - F015F34B006
 - F015F34B012
 - F015F34B018
 - F015F34B030
 - F015F34B033

Dali

- F015F34D000
- F015F34D001
- F015F34D006
- F015F34D012
- F015F34D018
- F015F34D030
- F015F34D033

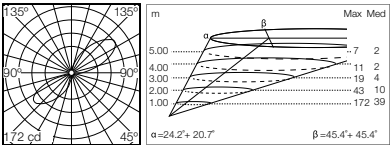
4000K

Non Dimmable

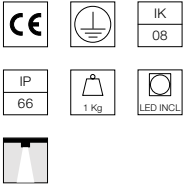
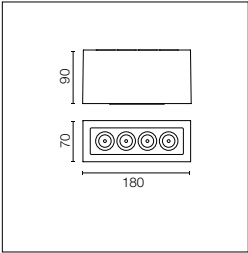
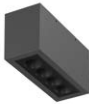
- F015F44A000
 - F015F44A001
 - F015F44A006
 - F015F44A012
 - F015F44A018
 - F015F44A030
 - F015F44A033
- 1-10V
- F015F44B000
 - F015F44B001
 - F015F44B006
 - F015F44B012
 - F015F44B018
 - F015F44B030
 - F015F44B033

Dali

- F015F44D000
- F015F44D001
- F015F44D006
- F015F44D012
- F015F44D018
- F015F44D030
- F015F44D033



@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce. Staffa di fissaggio inclusa.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 11W - 994 lm $\neq$ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm $\neq$ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm $\neq$ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K

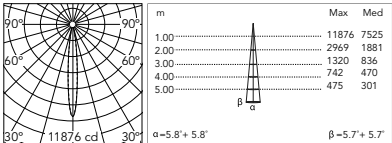
- Non Dimmable
- F030A21A000
 - F030A21A001
 - F030A21A006
 - F030A21A012
 - F030A21A018
 - F030A21A030
 - F030A21A033
- 1-10V
- F030A21B000
 - F030A21B001
 - F030A21B006
 - F030A21B012
 - F030A21B018
 - F030A21B030
 - F030A21B033
- Dali
- F030A21D000
 - F030A21D001
 - F030A21D006
 - F030A21D012
 - F030A21D018
 - F030A21D030
 - F030A21D033

3000K

- Non Dimmable
- F030A31A000
 - F030A31A001
 - F030A31A006
 - F030A31A012
 - F030A31A018
 - F030A31A030
 - F030A31A033
- 1-10V
- F030A31B000
 - F030A31B001
 - F030A31B006
 - F030A31B012
 - F030A31B018
 - F030A31B030
 - F030A31B033
- Dali
- F030A31D000
 - F030A31D001
 - F030A31D006
 - F030A31D012
 - F030A31D018
 - F030A31D030
 - F030A31D033

4000K

- Non Dimmable
- F030A41A000
 - F030A41A001
 - F030A41A006
 - F030A41A012
 - F030A41A018
 - F030A41A030
 - F030A41A033
- 1-10V
- F030A41B000
 - F030A41B001
 - F030A41B006
 - F030A41B012
 - F030A41B018
 - F030A41B030
 - F030A41B033
- Dali
- F030A41D000
 - F030A41D001
 - F030A41D006
 - F030A41D012
 - F030A41D018
 - F030A41D030
 - F030A41D033



@3000K

Optic Medium

2700K

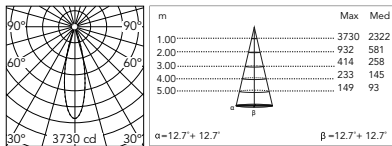
- Non Dimmable
- F030A22A000
 - F030A22A001
 - F030A22A006
 - F030A22A012
 - F030A22A018
 - F030A22A030
 - F030A22A033
- 1-10V
- F030A22B000
 - F030A22B001
 - F030A22B006
 - F030A22B012
 - F030A22B018
 - F030A22B030
 - F030A22B033
- Dali
- F030A22D000
 - F030A22D001
 - F030A22D006
 - F030A22D012
 - F030A22D018
 - F030A22D030
 - F030A22D033

3000K

- Non Dimmable
- F030A32A000
 - F030A32A001
 - F030A32A006
 - F030A32A012
 - F030A32A018
 - F030A32A030
 - F030A32A033
- 1-10V
- F030A32B000
 - F030A32B001
 - F030A32B006
 - F030A32B012
 - F030A32B018
 - F030A32B030
 - F030A32B033
- Dali
- F030A32D000
 - F030A32D001
 - F030A32D006
 - F030A32D012
 - F030A32D018
 - F030A32D030
 - F030A32D033

4000K

- Non Dimmable
- F030A42A000
 - F030A42A001
 - F030A42A006
 - F030A42A012
 - F030A42A018
 - F030A42A030
 - F030A42A033
- 1-10V
- F030A42B000
 - F030A42B001
 - F030A42B006
 - F030A42B012
 - F030A42B018
 - F030A42B030
 - F030A42B033
- Dali
- F030A42D000
 - F030A42D001
 - F030A42D006
 - F030A42D012
 - F030A42D018
 - F030A42D030
 - F030A42D033



@3000K

Optic Flood

2700K

Non Dimmable

- F030A23A000
- F030A23A001
- F030A23A006
- F030A23A012
- F030A23A018
- F030A23A030
- F030A23A033

1-10V

- F030A23B000
- F030A23B001
- F030A23B006
- F030A23B012
- F030A23B018
- F030A23B030
- F030A23B033

Dali

- F030A23D000
- F030A23D001
- F030A23D006
- F030A23D012
- F030A23D018
- F030A23D030
- F030A23D033

3000K

Non Dimmable

- F030A33A000
- F030A33A001
- F030A33A006
- F030A33A012
- F030A33A018
- F030A33A030
- F030A33A033

1-10V

- F030A33B000
- F030A33B001
- F030A33B006
- F030A33B012
- F030A33B018
- F030A33B030
- F030A33B033

Dali

- F030A33D000
- F030A33D001
- F030A33D006
- F030A33D012
- F030A33D018
- F030A33D030
- F030A33D033

4000K

Non Dimmable

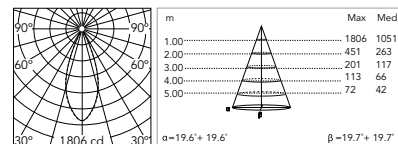
- F030A43A000
- F030A43A001
- F030A43A006
- F030A43A012
- F030A43A018
- F030A43A030
- F030A43A033

1-10V

- F030A43B000
- F030A43B001
- F030A43B006
- F030A43B012
- F030A43B018
- F030A43B030
- F030A43B033

Dali

- F030A43D000
- F030A43D001
- F030A43D006
- F030A43D012
- F030A43D018
- F030A43D030
- F030A43D033



@3000K

Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68
H2O Stop anti-condensa a 2
vie 4 poli.

2 way terminal block 4 poles
IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H2O Stop. (ø5,5÷12mm
cable).

F990C010000



Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa
volante + spina EU IP68.

Connector kit 5-pole flying
socket + EU plug IP68.

F990C080000

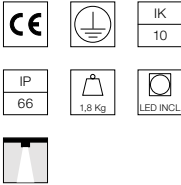
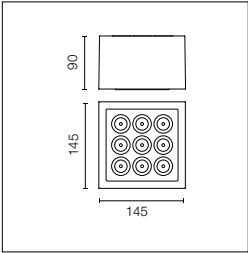


Scatola di derivazione 5 poli 4
vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles
IP68 (6-14 mm cables).

F990C030000





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata. Dotato di doppio passacavo per collegamento entra-esce. Staffa di fissaggio inclusa.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with double cable gland for inlet and outlet connection. Fixing bracket included.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable

- F030C21A000
- F030C21A001
- F030C21A006
- F030C21A012
- F030C21A018
- F030C21A030
- F030C21A033

1-10V

- F030C21B000
- F030C21B001
- F030C21B006
- F030C21B012
- F030C21B018
- F030C21B030
- F030C21B033

Dali

- F030C21D000
- F030C21D001
- F030C21D006
- F030C21D012
- F030C21D018
- F030C21D030
- F030C21D033

3000K
Non Dimmable

- F030C31A000
- F030C31A001
- F030C31A006
- F030C31A012
- F030C31A018
- F030C31A030
- F030C31A033

1-10V

- F030C31B000
- F030C31B001
- F030C31B006
- F030C31B012
- F030C31B018
- F030C31B030
- F030C31B033

Dali

- F030C31D000
- F030C31D001
- F030C31D006
- F030C31D012
- F030C31D018
- F030C31D030
- F030C31D033

4000K
Non Dimmable

- F030C41A000
- F030C41A001
- F030C41A006
- F030C41A012
- F030C41A018
- F030C41A030
- F030C41A033

1-10V

- F030C41B000
- F030C41B001
- F030C41B006
- F030C41B012
- F030C41B018
- F030C41B030
- F030C41B033

Dali

- F030C41D000
- F030C41D001
- F030C41D006
- F030C41D012
- F030C41D018
- F030C41D030
- F030C41D033

m	Max	Med
1.00	20800	13185
2.00	5200	3296
3.00	2311	1465
4.00	1300	824
5.00	832	527

α=5.9° + 5.9° β=5.7° + 5.7°

@3000K

Optic Medium

2700K
Non Dimmable

- F030C22A000
- F030C22A001
- F030C22A006
- F030C22A012
- F030C22A018
- F030C22A030
- F030C22A033

1-10V

- F030C22B000
- F030C22B001
- F030C22B006
- F030C22B012
- F030C22B018
- F030C22B030
- F030C22B033

Dali

- F030C22D000
- F030C22D001
- F030C22D006
- F030C22D012
- F030C22D018
- F030C22D030
- F030C22D033

3000K
Non Dimmable

- F030C32A000
- F030C32A001
- F030C32A006
- F030C32A012
- F030C32A018
- F030C32A030
- F030C32A033

1-10V

- F030C32B000
- F030C32B001
- F030C32B006
- F030C32B012
- F030C32B018
- F030C32B030
- F030C32B033

Dali

- F030C32D000
- F030C32D001
- F030C32D006
- F030C32D012
- F030C32D018
- F030C32D030
- F030C32D033

4000K
Non Dimmable

- F030C42A000
- F030C42A001
- F030C42A006
- F030C42A012
- F030C42A018
- F030C42A030
- F030C42A033

1-10V

- F030C42B000
- F030C42B001
- F030C42B006
- F030C42B012
- F030C42B018
- F030C42B030
- F030C42B033

Dali

- F030C42D000
- F030C42D001
- F030C42D006
- F030C42D012
- F030C42D018
- F030C42D030
- F030C42D033

m	Max	Med
1.00	6583	4076
2.00	1646	1019
3.00	731	453
4.00	411	255
5.00	263	163

α=12.8° + 12.8° β=12.6° + 12.6°

@3000K

Optic Flood

2700K

Non Dimmable

- F030C23A000
- F030C23A001
- F030C23A006
- F030C23A012
- F030C23A018
- F030C23A030
- F030C23A033

1-10V

- F030C23B000
- F030C23B001
- F030C23B006
- F030C23B012
- F030C23B018
- F030C23B030
- F030C23B033

Dali

- F030C23D000
- F030C23D001
- F030C23D006
- F030C23D012
- F030C23D018
- F030C23D030
- F030C23D033

3000K

Non Dimmable

- F030C33A000
- F030C33A001
- F030C33A006
- F030C33A012
- F030C33A018
- F030C33A030
- F030C33A033

1-10V

- F030C33B000
- F030C33B001
- F030C33B006
- F030C33B012
- F030C33B018
- F030C33B030
- F030C33B033

Dali

- F030C33D000
- F030C33D001
- F030C33D006
- F030C33D012
- F030C33D018
- F030C33D030
- F030C33D033

4000K

Non Dimmable

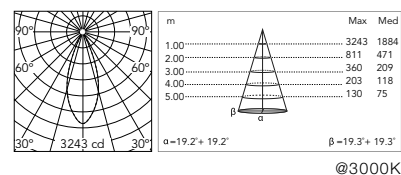
- F030C43A000
- F030C43A001
- F030C43A006
- F030C43A012
- F030C43A018
- F030C43A030
- F030C43A033

1-10V

- F030C43B000
- F030C43B001
- F030C43B006
- F030C43B012
- F030C43B018
- F030C43B030
- F030C43B033

Dali

- F030C43D000
- F030C43D001
- F030C43D006
- F030C43D012
- F030C43D018
- F030C43D030
- F030C43D033



Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68
H2O Stop anti-condensa a 2
vie 4 poli.

2 way terminal block 4 poles
IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H2O Stop. (ø5,5÷12mm
cable).

F990C010000



Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa
volante + spina EU IP68.

Connector kit 5-pole flying
socket + EU plug IP68.

F990C080000

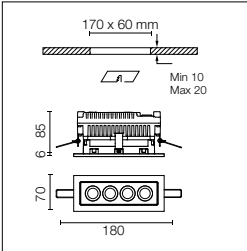


Scatola di derivazione 5 poli 4
vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles
IP68 (6-14 mm cables).

F990C030000









Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene e doppio passacavo per collegamento entra-esce. Molle di fissaggio per controsoffitto incluse. Cassaforma per soffitti in muratura da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

2200K disponibile su richiesta. 2200K available on request.

Power Led: 11W - 994 lm ≠ *FIXT 736 lm - 2700K/CRI>80 - 220-240V / 11W - 1030 lm ≠ *FIXT 759 lm - 3000K/CRI>80 - 220-240V / 11W - 1067 lm ≠ *FIXT 791 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable

- F030B21A000
- F030B21A001
- F030B21A006
- F030B21A012
- F030B21A018
- F030B21A030
- F030B21A033

1-10V

- F030B21B000
- F030B21B001
- F030B21B006
- F030B21B012
- F030B21B018
- F030B21B030
- F030B21B033

Dali

- F030B21D000
- F030B21D001
- F030B21D006
- F030B21D012
- F030B21D018
- F030B21D030
- F030B21D033

3000K
Non Dimmable

- F030B31A000
- F030B31A001
- F030B31A006
- F030B31A012
- F030B31A018
- F030B31A030
- F030B31A033

1-10V

- F030B31B000
- F030B31B001
- F030B31B006
- F030B31B012
- F030B31B018
- F030B31B030
- F030B31B033

Dali

- F030B31D000
- F030B31D001
- F030B31D006
- F030B31D012
- F030B31D018
- F030B31D030
- F030B31D033

4000K
Non Dimmable

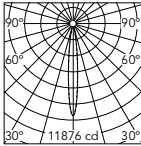
- F030B41A000
- F030B41A001
- F030B41A006
- F030B41A012
- F030B41A018
- F030B41A030
- F030B41A033

1-10V

- F030B41B000
- F030B41B001
- F030B41B006
- F030B41B012
- F030B41B018
- F030B41B030
- F030B41B033

Dali

- F030B41D000
- F030B41D001
- F030B41D006
- F030B41D012
- F030B41D018
- F030B41D030
- F030B41D033



m	Max	Med
1.00	11876	7525
2.00	2969	1881
3.00	1320	836
4.00	742	470
5.00	475	301

α=5.8°+ 5.8° β=5.7°+ 5.7°

@3000K

Optic Medium

2700K
Non Dimmable

- F030B22A000
- F030B22A001
- F030B22A006
- F030B22A012
- F030B22A018
- F030B22A030
- F030B22A033

1-10V

- F030B22B000
- F030B22B001
- F030B22B006
- F030B22B012
- F030B22B018
- F030B22B030
- F030B22B033

Dali

- F030B22D000
- F030B22D001
- F030B22D006
- F030B22D012
- F030B22D018
- F030B22D030
- F030B22D033

3000K
Non Dimmable

- F030B32A000
- F030B32A001
- F030B32A006
- F030B32A012
- F030B32A018
- F030B32A030
- F030B32A033

1-10V

- F030B32B000
- F030B32B001
- F030B32B006
- F030B32B012
- F030B32B018
- F030B32B030
- F030B32B033

Dali

- F030B32D000
- F030B32D001
- F030B32D006
- F030B32D012
- F030B32D018
- F030B32D030
- F030B32D033

4000K
Non Dimmable

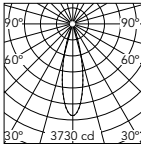
- F030B42A000
- F030B42A001
- F030B42A006
- F030B42A012
- F030B42A018
- F030B42A030
- F030B42A033

1-10V

- F030B42B000
- F030B42B001
- F030B42B006
- F030B42B012
- F030B42B018
- F030B42B030
- F030B42B033

Dali

- F030B42D000
- F030B42D001
- F030B42D006
- F030B42D012
- F030B42D018
- F030B42D030
- F030B42D033



m	Max	Med
1.00	3730	2322
2.00	932	581
3.00	414	258
4.00	233	145
5.00	149	93

α=12.7°+ 12.7° β=12.7°+ 12.7°

@3000K

Optic Flood

2700K

Non Dimmable

- F030B23A000
- F030B23A001
- F030B23A006
- F030B23A012
- F030B23A018
- F030B23A030
- F030B23A033

1-10V

- F030B23B000
- F030B23B001
- F030B23B006
- F030B23B012
- F030B23B018
- F030B23B030
- F030B23B033

Dali

- F030B23D000
- F030B23D001
- F030B23D006
- F030B23D012
- F030B23D018
- F030B23D030
- F030B23D033

3000K

Non Dimmable

- F030B33A000
- F030B33A001
- F030B33A006
- F030B33A012
- F030B33A018
- F030B33A030
- F030B33A033

1-10V

- F030B33B000
- F030B33B001
- F030B33B006
- F030B33B012
- F030B33B018
- F030B33B030
- F030B33B033

Dali

- F030B33D000
- F030B33D001
- F030B33D006
- F030B33D012
- F030B33D018
- F030B33D030
- F030B33D033

4000K

Non Dimmable

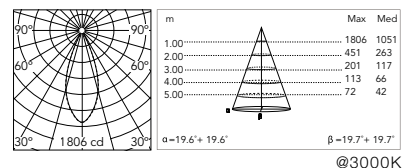
- F030B43A000
- F030B43A001
- F030B43A006
- F030B43A012
- F030B43A018
- F030B43A030
- F030B43A033

1-10V

- F030B43B000
- F030B43B001
- F030B43B006
- F030B43B012
- F030B43B018
- F030B43B030
- F030B43B033

Dali

- F030B43D000
- F030B43D001
- F030B43D006
- F030B43D012
- F030B43D018
- F030B43D030
- F030B43D033

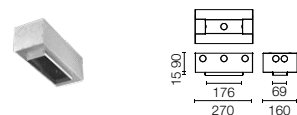


Mile Recessed 1: Accessori / Accessories

Scatola in metallo per installazione soffitti in cemento.

Metal installation box for concrete ceiling.

F030Z010000



Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).

3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).

F990C010000



Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000

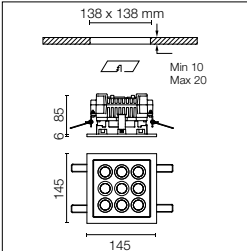


Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata e dimmarabile 1-10V o DALI integrata. Dotato di spezzone di cavo uscente in neoprene e doppio passacavo per collegamento entra-esce. Molle di fissaggio per controsoffitto incluse. Cassaforma per soffitti in muratura da ordinare separatamente.

LED light source included. Integrated 220-240V ON/OFF and 1-10V/DALI dimmable electrical power. Equipped with neoprene cable outlet and double cable grommet for in/out connection. Ceiling mounting springs included. Box for brick roofing installation to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 15W - 1677 lm ≠ *FIXT 1032 lm - 2700K/CRI>80 - 220-240V / 15W - 1739 lm ≠ *FIXT 1344 lm - 3000K/CRI>80 - 220-240V / 15W - 1800 lm ≠ *FIXT 1400 lm - 4000K/CRI>80 - 220-240V
*Fixt lm = Spot Optic

Optic Spot

2700K
Non Dimmable

- F030D21A000
- F030D21A001
- F030D21A006
- F030D21A012
- F030D21A018
- F030D21A030
- F030D21A033

1-10V

- F030D21B000
- F030D21B001
- F030D21B006
- F030D21B012
- F030D21B018
- F030D21B030
- F030D21B033

Dali

- F030D21D000
- F030D21D001
- F030D21D006
- F030D21D012
- F030D21D018
- F030D21D030
- F030D21D033

3000K
Non Dimmable

- F030D31A000
- F030D31A001
- F030D31A006
- F030D31A012
- F030D31A018
- F030D31A030
- F030D31A033

1-10V

- F030D31B000
- F030D31B001
- F030D31B006
- F030D31B012
- F030D31B018
- F030D31B030
- F030D31B033

Dali

- F030D31D000
- F030D31D001
- F030D31D006
- F030D31D012
- F030D31D018
- F030D31D030
- F030D31D033

4000K
Non Dimmable

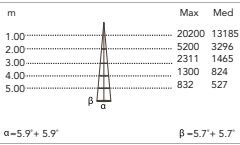
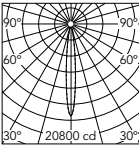
- F030D41A000
- F030D41A001
- F030D41A006
- F030D41A012
- F030D41A018
- F030D41A030
- F030D41A033

1-10V

- F030D41B000
- F030D41B001
- F030D41B006
- F030D41B012
- F030D41B018
- F030D41B030
- F030D41B033

Dali

- F030D41D000
- F030D41D001
- F030D41D006
- F030D41D012
- F030D41D018
- F030D41D030
- F030D41D033



m	Max	Med
1.00	20200	13185
2.00	5200	3296
3.00	2311	1465
4.00	1300	824
5.00	832	527

α=5.9°+ 5.9° β=5.7°+ 5.7°

@3000K

Optic Medium

2700K
Non Dimmable

- F030D22A000
- F030D22A001
- F030D22A006
- F030D22A012
- F030D22A018
- F030D22A030
- F030D22A033

1-10V

- F030D22B000
- F030D22B001
- F030D22B006
- F030D22B012
- F030D22B018
- F030D22B030
- F030D22B033

Dali

- F030D22D000
- F030D22D001
- F030D22D006
- F030D22D012
- F030D22D018
- F030D22D030
- F030D22D033

3000K
Non Dimmable

- F030D32A000
- F030D32A001
- F030D32A006
- F030D32A012
- F030D32A018
- F030D32A030
- F030D32A033

1-10V

- F030D32B000
- F030D32B001
- F030D32B006
- F030D32B012
- F030D32B018
- F030D32B030
- F030D32B033

Dali

- F030D32D000
- F030D32D001
- F030D32D006
- F030D32D012
- F030D32D018
- F030D32D030
- F030D32D033

4000K
Non Dimmable

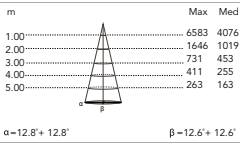
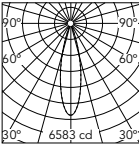
- F030D42A000
- F030D42A001
- F030D42A006
- F030D42A012
- F030D42A018
- F030D42A030
- F030D42A033

1-10V

- F030D42B000
- F030D42B001
- F030D42B006
- F030D42B012
- F030D42B018
- F030D42B030
- F030D42B033

Dali

- F030D42D000
- F030D42D001
- F030D42D006
- F030D42D012
- F030D42D018
- F030D42D030
- F030D42D033



m	Max	Med
1.00	6583	4076
2.00	1646	1019
3.00	731	453
4.00	411	255
5.00	263	163

α=12.8°+ 12.8° β=12.6°+ 12.6°

@3000K

Optic Flood

2700K

Non Dimmable

- F030D23A000
- F030D23A001
- F030D23A006
- F030D23A012
- F030D23A018
- F030D23A030
- F030D23A033
- 1-10V
- F030D23B000
- F030D23B001
- F030D23B006
- F030D23B012
- F030D23B018
- F030D23B030
- F030D23B033
- Dali
- F030D23D000
- F030D23D001
- F030D23D006
- F030D23D012
- F030D23D018
- F030D23D030
- F030D23D033

3000K

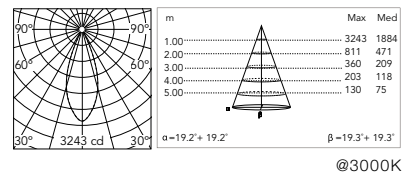
Non Dimmable

- F030D33A000
- F030D33A001
- F030D33A006
- F030D33A012
- F030D33A018
- F030D33A030
- F030D33A033
- 1-10V
- F030D33B000
- F030D33B001
- F030D33B006
- F030D33B012
- F030D33B018
- F030D33B030
- F030D33B033
- Dali
- F030D33D000
- F030D33D001
- F030D33D006
- F030D33D012
- F030D33D018
- F030D33D030
- F030D33D033

4000K

Non Dimmable

- F030D43A000
- F030D43A001
- F030D43A006
- F030D43A012
- F030D43A018
- F030D43A030
- F030D43A033
- 1-10V
- F030D43B000
- F030D43B001
- F030D43B006
- F030D43B012
- F030D43B018
- F030D43B030
- F030D43B033
- Dali
- F030D43D000
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- F030D43D012
- F030D43D018
- F030D43D030
- F030D43D033

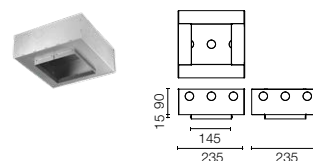


Mile Recessed 2: Accessori / Accessories

Scatola in metallo per installazione soffitti in cemento.

Metal installation box for concrete ceiling.

F030Z020000



Accessori per versioni non dimmable / Accessories for non-dimmable versions

Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

F990C00A000



Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).

3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).

F990C010000



Accessori per versioni Dimmerabili / Accessories for dimmable versions

Kit connettore 5 poli presa volante + spina EU IP68.

Connector kit 5-pole flying socket + EU plug IP68.

F990C080000



Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles IP68 (6-14 mm cables).

F990C030000



Captain Flint

Designed by Michael Anastassiades





Captain Flint





Captain Flint Wall

Famiglia / Family

Captain Flint Outdoor Floor



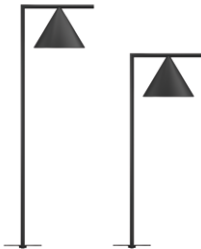
CoB Led
11W
1099 lm - 2700K/CRI 80
1140 lm - 3000K/CRI 80
1221 lm - 4000K/CRI 80
2200K available on request.

Captain Flint Outdoor Wall



CoB Led
9,5W
989 lm - 2700K/CRI 80
1026 lm - 3000K/CRI 80
1099 lm - 4000K/CRI 80
2200K available on request.

Captain Flint Outdoor Bollard



CoB Led
9,5W
989 lm - 2700K/CRI 80
1026 lm - 3000K/CRI 80
1099 lm - 4000K/CRI 80
2200K available on request.

Colori / Colours



18 Deep Brown



30 Black



37 Burgundy Red



55 Brushed Stainless Steel



59 Brass Finish

Captain Flint Outdoor Floor - Stone bases



18 Deep Brown/Travertino Imperiale



30 Black/Black Lava



37 Burgundy Red/Black Lava



55 Brushed Stainless Steel/
Occhio di Pernice



59 Brass Finish/Grey Lava

Collezione di apparecchi di illuminazione completa di versione a parete, bollard e versione da terra per uso esterno. Versione da parete con testa fissa. Rosone, telaio e cono in acciaio inox 316L spazzolato, verniciato o finitura ottone spazzolato; le parti strutturali vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza agli agenti atmosferici. Diffusore in policarbonato opalino anti-UV fotoinciso stampato ad iniezione. Sorgente luminosa a LED inclusa.

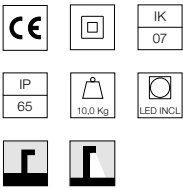
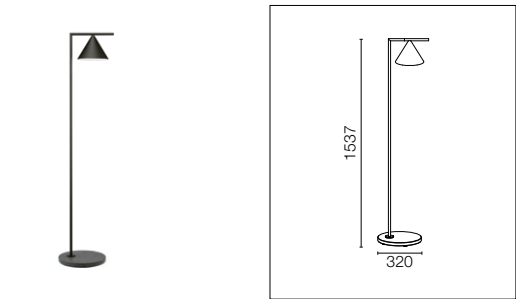
Versione da terra con testa orientabile sull'asta orizzontale di 315°, completa di una robusta base in pietra in diverse finiture. Disponibile in cinque combinazioni standard: acciaio verniciato nero/lava nera, acciaio verniciato deep brown/travertino imperiale, rosso borgogna/lava nera, ottone satinato/lava grigia, acciaio inox satinato/occhio di pernice. Cavo adatto per outdoor di 5 metri di lunghezza con spina Schuko IP44.

Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.

Luminaire family with wall version, bollard version and outdoor floor version.

Wall version with fixed head. Rose, frame and cone in 316L polished or painted stainless steel or polished brass finishes. Structural parts have been treated with a chemical conversion process for effective resistance against atmospheric conditions. Diffuser in photo-recorded and injection molded UV-resistant opalescent polycarbonate. LED light source included.

Floor version with 315° adjustable head in horizontal rod, with a robust stone base that comes in various finishes. Available in five standard combinations: black/black lava painted steel, deep brown/travertino imperiale, burgundy red/black lava, satinized brass/grey lava, satinized stainless steel/occhio di pernice. 5-m cable with IP44 Schuko plug suitable for outdoor use. Backlit floor dimmer switch along the IP65 cable enables ON/OFF function and 30–100% brightness regulation.



Sorgente luminosa a LED inclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100%.
Funzione Casambi a richiesta.

2200K disponibile su richiesta.

LED bulb included.
5-m cable with Schuko IP44 plug suitable for outdoor use.
Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100%.
Casambi function on demand.

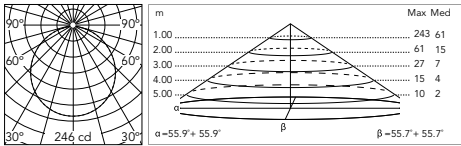
2200K available on request.

CoB Led: 11W -1099 lm ≠ FIXT 669 lm - 2700K/CRI>80 - 220-240V / 11W - 1140 lm ≠ FIXT 694 lm - 3000K/CRI>80 - 220-240V / 11W -1221 lm ≠ FIXT 744 lm - 4000K/CRI>80 - 220-240V

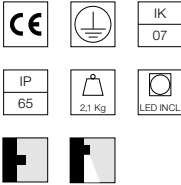
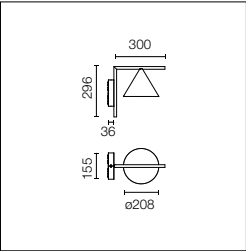
- 2700K**
- F011A21F018.A
 - F011A22F030.A
 - F011A22F037.A
 - F011A24F055.A
 - F011A23F059.A

- 3000K**
- F011A31F018.A
 - F011A32F030.A
 - F011A32F037.A
 - F011A34F055.A
 - F011A33F059.A

- 4000K**
- F011A41F018.A
 - F011A42F030.A
 - F011A42F037.A
 - F011A44F055.A
 - F011A43F059.A



@3000K



Apparecchio di illuminazione da parete a luce diffusa con testa fissa. Sorgente luminosa a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF o dimmerabile 1-10V / DALI integrata.
La connessione viene eseguita in modo rapido all'interno del rosone con giunto elettrico plug&play e connettore IP68 in dotazione. Staffa di fissaggio inclusa.
Versione 110V a richiesta.

Luminaire for wall-mounting with diffuse light emission and fixed head. LED light source included. Integrated 220-240V ON/OFF or 1-10V/DALI dimmable electrical power.
Connection is quickly ensured in the rose with the plug & play electrical connection and the IP68 connector included. Clamp bracket included.
110V version upon request.

2200K disponibile su richiesta.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

2700K

Non Dimmable

- F011W20A018
- F011W20A030
- F011W20A037
- F011W20A055
- F011W20A059
- 1-10V
- F011W20B018
- F011W20B030
- F011W20B037
- F011W20B055
- F011W20B059
- Dali
- F011W20D018
- F011W20D030
- F011W20D037
- F011W20D055
- F011W20D059

3000K

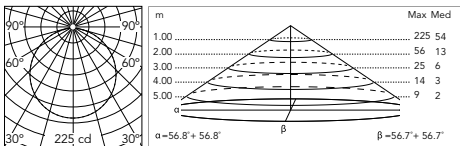
Non Dimmable

- F011W30A018
- F011W30A030
- F011W30A037
- F011W30A055
- F011W30A059
- 1-10V
- F011W30B018
- F011W30B030
- F011W30B037
- F011W30B055
- F011W30B059
- Dali
- F011W30D018
- F011W30D030
- F011W30D037
- F011W30D055
- F011W30D059

4000K

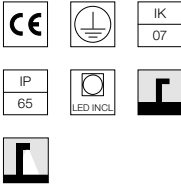
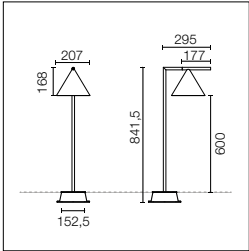
Non Dimmable

- F011W40A018
- F011W40A030
- F011W40A037
- F011W40A055
- F011W40A059
- 1-10V
- F011W40B018
- F011W40B030
- F011W40B037
- F011W40B055
- F011W40B059
- Dali
- F011W40D018
- F011W40D030
- F011W40D037
- F011W40D055
- F011W40D059



@3000K

Captain Flint Outdoor B1



Alimentazione elettrica ON/ OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. Cassaforma per l'installazione nel terreno o su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated ON/OFF or dimmable 220-240V power supply. For mains connection, the light source is equipped with watertight cable. Box for ground or cobblestone installations requiring concrete plinth is available upon request.

2200K disponibile su richiesta.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

2700K

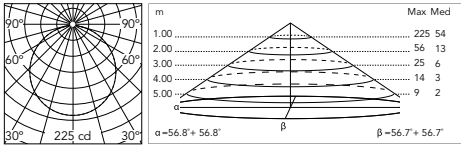
- Non Dimmable
- F011D20A018
 - F011D20A030
 - F011D20A037
 - F011D20A055
 - F011D20A059
- 1-10V
- F011D20B018
 - F011D20B030
 - F011D20B037
 - F011D20B055
 - F011D20B059
- Dali
- F011D20D018
 - F011D20D030
 - F011D20D037
 - F011D20D055
 - F011D20D059

3000K

- Non Dimmable
- F011D30A018
 - F011D30A030
 - F011D30A037
 - F011D30A055
 - F011D30A059
- 1-10V
- F011D30B018
 - F011D30B030
 - F011D30B037
 - F011D30B055
 - F011D30B059
- Dali
- F011D30D018
 - F011D30D030
 - F011D30D037
 - F011D30D055
 - F011D30D059

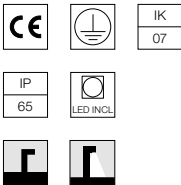
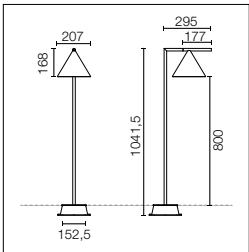
4000K

- Non Dimmable
- F011D40A018
 - F011D40A030
 - F011D40A037
 - F011D40A055
 - F011D40A059
- 1-10V
- F011D40B018
 - F011D40B030
 - F011D40B037
 - F011D40B055
 - F011D40B059
- Dali
- F011D40D018
 - F011D40D030
 - F011D40D037
 - F011D40D055
 - F011D40D059



@3000K

Captain Flint Outdoor B2



Alimentazione elettrica ON/ OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. Cassaforma per l'installazione nel terreno o su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated ON/OFF or dimmable 220-240V power supply. For mains connection, the light source is equipped with watertight cable. Box for ground or cobblestone installations requiring concrete plinth is available upon request.

2200K disponibile su richiesta.

2200K available on request.

CoB Led: 9,5W -989 lm ≠ FIXT 629 lm - 2700K/CRI>80 - 220-240V / 9,5W - 1026 lm ≠ FIXT 652 lm - 3000K/CRI>80 - 220-240V / 9,5W -1099 lm ≠ FIXT 699 lm - 4000K/CRI>80 - 220-240V

2700K

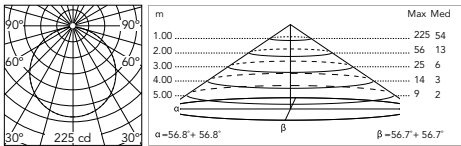
- Non Dimmable
- F011E20A018
 - F011E20A030
 - F011E20A037
 - F011E20A055
 - F011E20A059
- 1-10V
- F011E20B018
 - F011E20B030
 - F011E20B037
 - F011E20B055
 - F011E20B059
- Dali
- F011E20D018
 - F011E20D030
 - F011E20D037
 - F011E20D055
 - F011E20D059

3000K

- Non Dimmable
- F011E30A018
 - F011E30A030
 - F011E30A037
 - F011E30A055
 - F011E30A059
- 1-10V
- F011E30B018
 - F011E30B030
 - F011E30B037
 - F011E30B055
 - F011E30B059
- Dali
- F011E30D018
 - F011E30D030
 - F011E30D037
 - F011E30D055
 - F011E30D059

4000K

- Non Dimmable
- F011E40A018
 - F011E40A030
 - F011E40A037
 - F011E40A055
 - F011E40A059
- 1-10V
- F011E40B018
 - F011E40B030
 - F011E40B037
 - F011E40B055
 - F011E40B059
- Dali
- F011E40D018
 - F011E40D030
 - F011E40D037
 - F011E40D055
 - F011E40D059



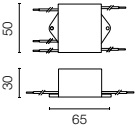
@3000K

Captain Flint Bollard

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

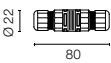
F990E00A000



Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

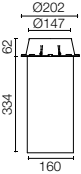
F990C00A000



Cassaforma per l'installazione a terra.

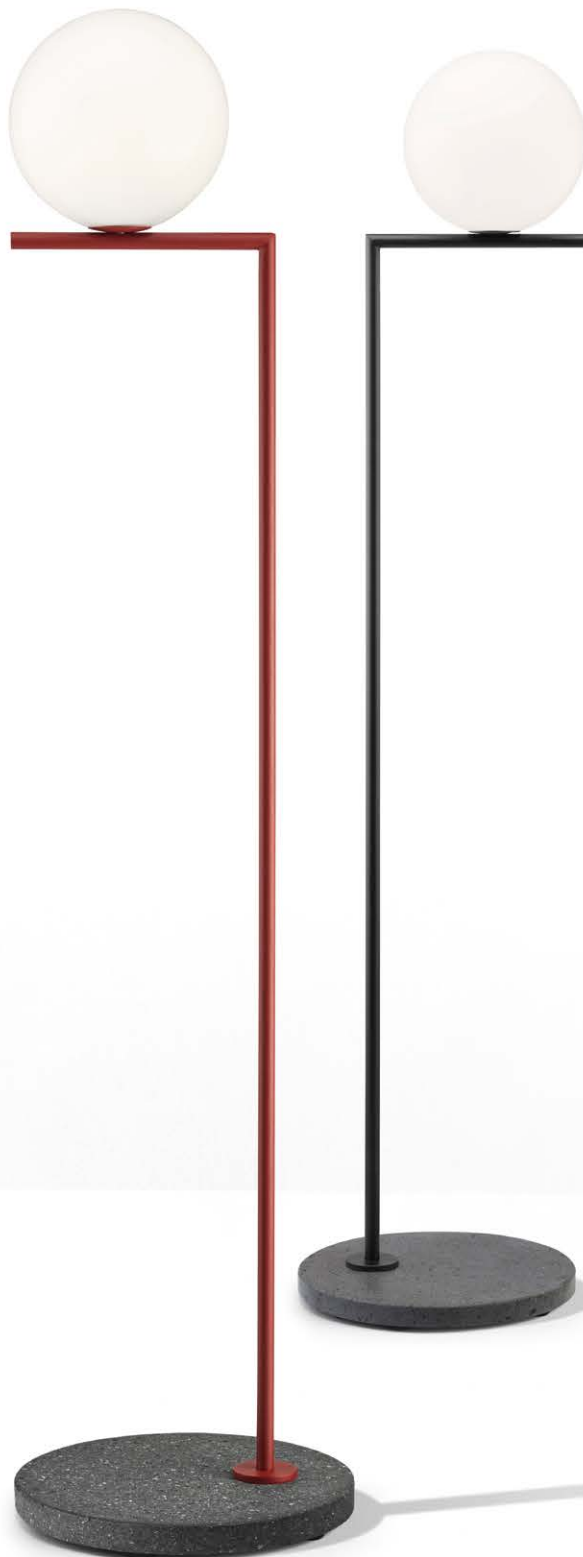
Box for ground installation.

F018Z000000



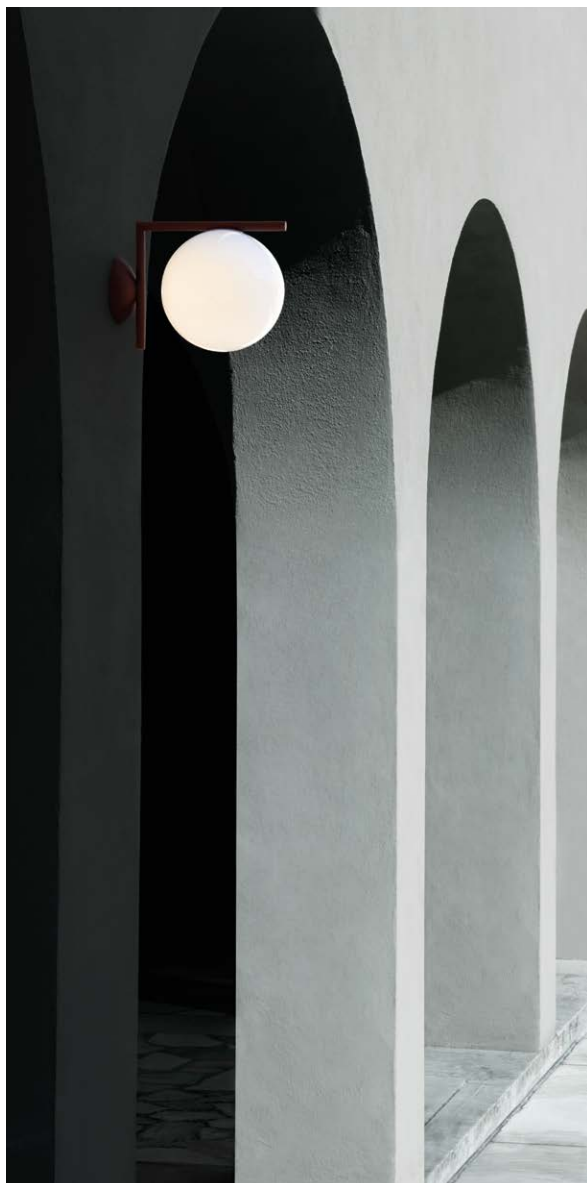
IC Light

Designed by Michael Anastassiades





IC Lights Floor



IC Lights Wall



IC Lights Floor

Famiglia / Family

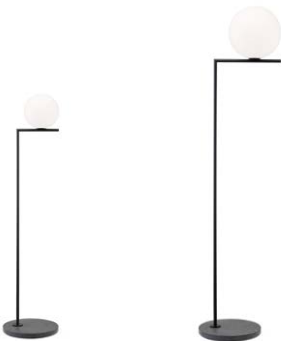
IC Wall / Ceiling

IC Floor



Led
Max 8W E14

Led
Max 15W E27



Led
Max 8W E14

Led
Max 15W E27

Colori / Colours



18 Deep Brown



30 Black



37 Burgundy Red



55 Brushed Stainless Steel



59 Brass Finish

IC Floor Outdoor - Stone bases



30 Black/Black Lava



18 Deep Brown/Travertino Imperiale



37 Burgundy Red/Black Lava



55 Brushed Stainless Steel/
Occhio di Pernice



59 Brass Finish/Grey Lava

Descrizione / Description

Apparecchio di illuminazione da parete-plafone a luce diffusa per uso esterno disponibile in due dimensioni. Telaio in acciaio inox spazzolato, in finitura ottone spazzolato o verniciato colore nero opaco o rosso burgundy. Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza agli agenti atmosferici. Durante il montaggio e la manutenzione degli apparecchi bisogna prestare particolare attenzione a non danneggiare la verniciatura a polvere.

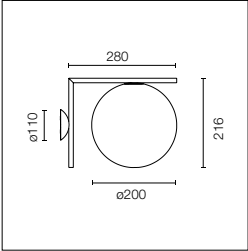
Diffusore opalino in vetro soffiato bianco latte lucido. L'apparecchio è fornito completo con guarnizione per la connessione a tenuta IP. Sorgente luminosa esclusa attacco E14/E27.

Wall- or ceiling-mounted light fitting with diffuse light for exterior use available in two sizes. Frame in brushed stainless steel, brushed brass finish or painted opaque black or burgundy. The structure of the fitting is treated with a chemical conversion process for effective resistance to atmospheric agents. Special attention is recommended during installation and maintenance to prevent damage to the powder coating.

Opalescent diffuser in shiny white translucent blown glass. The light comes with seals for IP-rated connection. Light source with E14/E27 connection not included.

IC Ceiling Wall 1 Outdoor











Sorgente luminosa esclusa.
Apparecchio di illuminazione
da parete/soffitto a luce diffusa.
Telaio in ottone, spazzolato e
verniciato trasparente o acciaio
cromato. Diffusore opalino di
vetro soffiato.

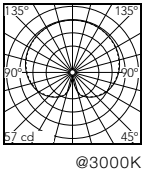
Light source excluded. Optional
LED bulb sold separately. Wall
mounting system contains the
wiring system. Watertight cable
gland included.

Led: max 8W - E14 - 220-240V

- F012H00C018
- F012H00C030
- F012H00C037
- F012H00C055
- F012H00C059

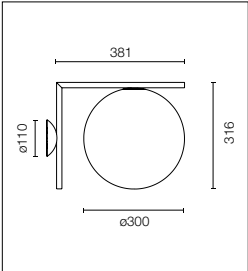
Accessori / Accessories

- 1 x LED 8W E14 900lm 3000K cod. RF32291 [e] DIMMER
- 1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER



IC Ceiling Wall 2 Outdoor











Sorgente luminosa esclusa.
Apparecchio di illuminazione
da parete/soffitto a luce diffusa.
Telaio in ottone, spazzolato e
verniciato trasparente o acciaio
cromato. Diffusore opalino di
vetro soffiato.

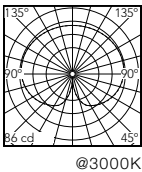
Light source excluded. Optional
LED bulb sold separately. Wall
mounting system contains the
wiring system. Watertight cable
gland included.

Led: max 15W - E27 - 220-240V

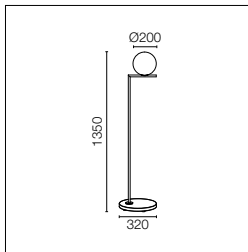
- F012J00C018
- F012J00C030
- F012J00C037
- F012J00C055
- F012J00C059

Accessori / Accessories

- 1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER
- 1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER



IC Floor 1 Outdoor



Sorgente luminosa esclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

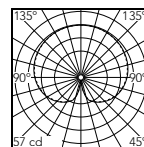
Bulb not included.
5-m cable with Schuko IP44 plug suitable for outdoor use.
Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 8W - E14 - 220-240V

- F012A01C018.A
- F012A02C030.A
- F012A02C037.A
- F012A04C055.A
- F012A03C059.A

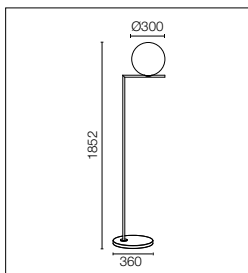
Accessori / Accessories

- 1 x LED 8W E14 900lm 3000K cod. RF32291 [e] DIMMER
- 1 x LED 8W E14 900lm 2700K cod. RF32290 [e] DIMMER



@3000K

IC Floor 2 Outdoor



Sorgente luminosa esclusa.
Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44.
Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso 30-100% (con lampadina a LED Dimmerabile).

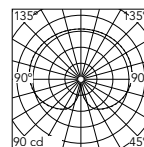
Bulb not included.
5-m cable with Schuko IP44 plug suitable for outdoor use.
Backlit floor dimmer switch on the IP65 cable enables ON/OFF function and brightness regulation 30-100% (with dimmable LED bulb).

Led: max 15W - E27 - 220-240V

- F012B01C018.A
- F012B02C030.A
- F012B02C037.A
- F012B04C055.A
- F012B03C059.A

Accessori / Accessories

- 1 x LED 15W E27 2000lm 2700K cod. RF32288 [e] DIMMER
- 1 x LED 15W E27 2000lm 3000K cod. RF32289 [e] DIMMER



@3000K

Caule

Designed by Patricia Urquiola





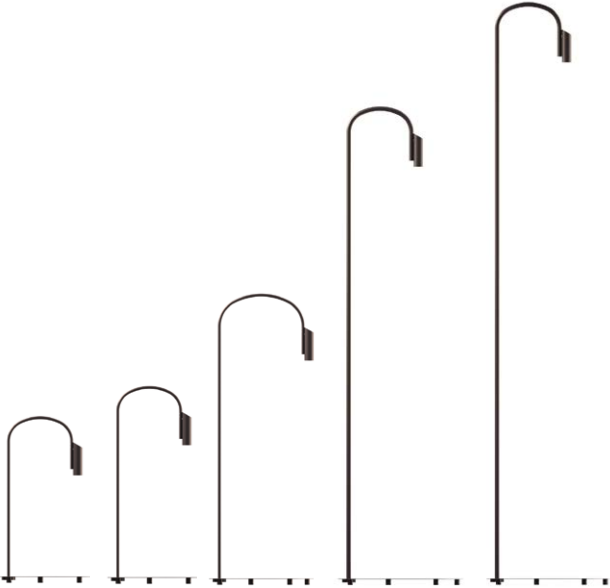
Caule Floor



Caule Bollard Nest

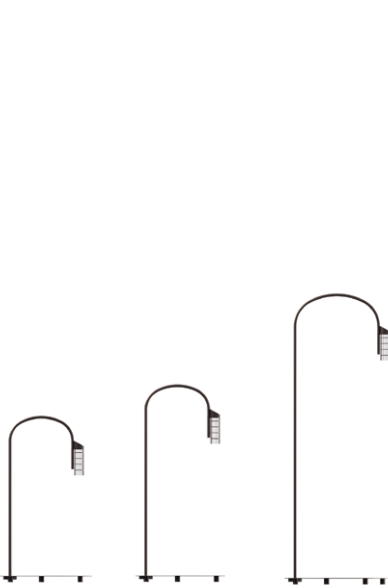
Famiglia / Family

Caule Floor



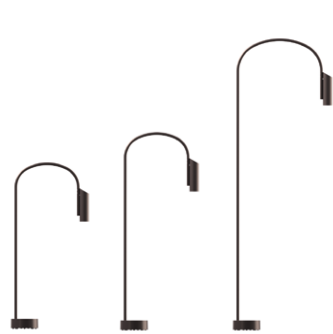
Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Floor Nest



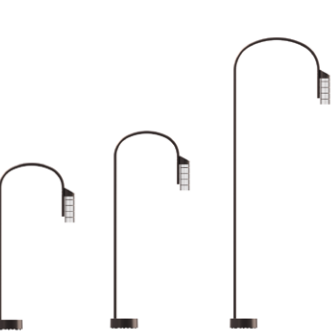
Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Bollard



Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

Caule Bollard Nest



Power Led
5W
282 lm - 2700K/CRI 80
303 lm - 3000K/CRI 80
324 lm - 4000K/CRI 80
2200K available on request.

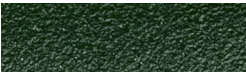
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Collezione di apparecchi di illuminazione da esterno in versione lampada da terra mobile e in versione bollard, disponibili in diverse altezze.

Sono caratterizzate dal design morbido e flessuoso dello stelo e dalla testa disponibile in due modelli differenti: testa monolite per una luce diretta soft, testa con cover Nest a maglia metallica per una luce diffusa e disegnata.

La struttura dello stelo è realizzata in acciaio inox aisi 304 per una efficiente resistenza agli agenti atmosferici. La base è in acciaio inox aisi 304 per la versione lampada da terra mobile e in alluminio pressofuso per la versione bollard. La testa, in cui è recessa la sorgente LED inclusa, è in stampo di alluminio pressofuso; nella versione Nest la cover è realizzata in maglia metallica in acciaio inox aisi 316L.

Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di ottenere una efficiente resistenza alla corrosione degli agenti atmosferici. Lo schermo di protezione della sorgente luminosa è in vetro sabbiato per la testa monolite, in metacrilato trasparente per la versione Nest.

La versione lampada da terra è completata da cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44 e interruttore dimmer a pedale retroilluminato IP65 che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. La versione bollard è fornita con uno spezzone di cavo uscente in neoprene di 200 mm di lunghezza ed è pronto per l'installazione su qualsiasi pavimento. Disponibile come accessorio da ordinare separatamente la cassaforma per l'installazione su una pavimentazione da gettare con plinto di cemento.

Collection of outdoor lighting units in a movable floor lamp version and a bollard version, both available in different heights.

The lamps are characterized by their soft, pliable stem. The lamp head is available in two different models: solid, for direct soft light, or with a 'nest' cover, a metallic mesh creating a unique wash of diffuse light.

The structure of the stem is made of AISI 304 stainless steel for effective resistance to atmospheric agents. The base of the movable floor version is made of AISI 304 stainless steel for and the bollard version is made of die-cast aluminium.

The lamp head, which holds the included LED light source, is made of moulded aluminium; the cover of the 'nest' version is made of a metallic mesh in AISI 316L stainless steel.

The structure is treated with a chemical conversion process for effective resistance to atmospheric agents.

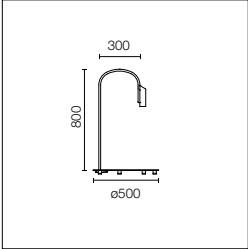
The screen protecting the light source is made of sanded glass for the solid head and methacrylate for the 'nest' version.

The floor lamp version comes with 5 metres of cable appropriate for outdoor use with a Schuko IP44 and IP65 backlit pedal dimmer switch for easy ON/OFF and to adjust the amount of light.

The bollard version comes with a 200-mm length of neoprene cable and is ready for installation on any flooring.

Optional accessory (sold separately): box for installation on flooring laid over concrete.

Caule Floor 1





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K

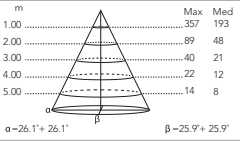
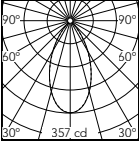
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- F016M21K006.A
- F016M21K012.A
- F016M21K018.A
- F016M21K030.A
- F016M21K033.A

3000K

- F016M31K001.A
- F016M31K006.A
- F016M31K012.A
- F016M31K018.A
- F016M31K030.A
- F016M31K033.A

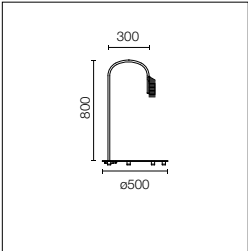
4000K

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- F016M41K006.A
- F016M41K012.A
- F016M41K018.A
- F016M41K030.A
- F016M41K033.A



@3000K

Caule Floor 1 Nest





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

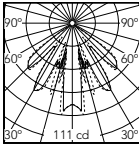
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- F016N21K006.A
- F016N21K012.A
- F016N21K018.A
- F016N21K030.A
- F016N21K033.A

3000K

- F016N31K001.A
- F016N31K006.A
- F016N31K012.A
- F016N31K018.A
- F016N31K030.A
- F016N31K033.A

4000K

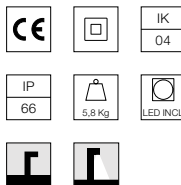
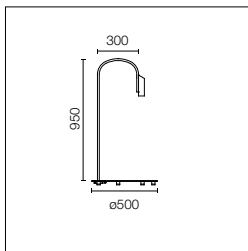
- F016N41K001.A
- F016N41K006.A
- F016N41K012.A
- F016N41K018.A
- F016N41K030.A
- F016N41K033.A



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 2



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K

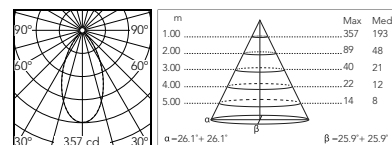
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- F016M22K018.A
- F016M22K030.A
- F016M22K033.A

3000K

- F016M32K001.A
- F016M32K006.A
- F016M32K012.A
- F016M32K018.A
- F016M32K030.A
- F016M32K033.A

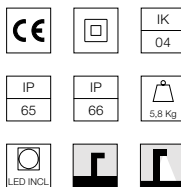
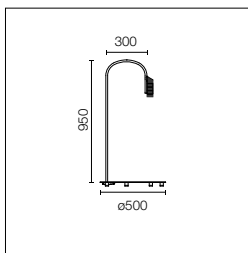
4000K

- F016M42K001.A
- F016M42K006.A
- F016M42K012.A
- F016M42K018.A
- F016M42K030.A
- F016M42K033.A



@3000K

Caule Floor 2 Nest



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

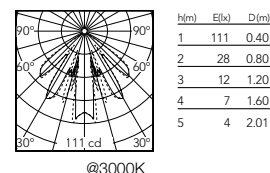
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3000K

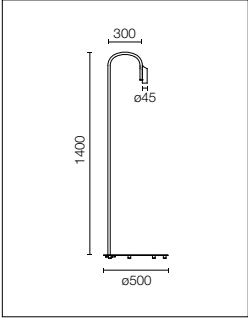
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- F016N32K012.A
- F016N32K018.A
- F016N32K030.A
- F016N32K033.A

4000K

- F016N42K001.A
- F016N42K006.A
- F016N42K012.A
- F016N42K018.A
- F016N42K030.A
- F016N42K033.A



Caule Floor 3







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K

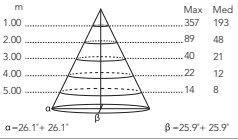
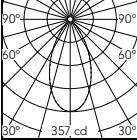
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- F016M23K012.A
- F016M23K018.A
- F016M23K030.A
- F016M23K033.A

3000K

- F016M33K001.A
- F016M33K006.A
- F016M33K012.A
- F016M33K018.A
- F016M33K030.A
- F016M33K033.A

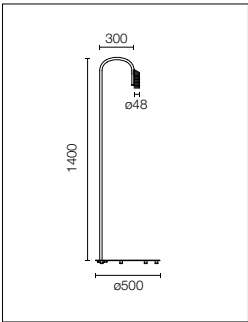
4000K

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- F016M43K006.A
- F016M43K012.A
- F016M43K018.A
- F016M43K030.A
- F016M43K033.A



@3000K

Caule Floor 3 Nest







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable) Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

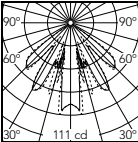
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- F016N23K012.A
- F016N23K018.A
- F016N23K030.A
- F016N23K033.A

3000K

- F016N33K001.A
- F016N33K006.A
- F016N33K012.A
- F016N33K018.A
- F016N33K030.A
- F016N33K033.A

4000K

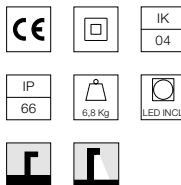
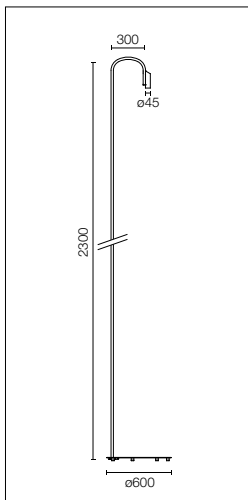
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- F016N43K006.A
- F016N43K012.A
- F016N43K018.A
- F016N43K030.A
- F016N43K033.A



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01

@3000K

Caule Floor 4



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable). Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

2700K

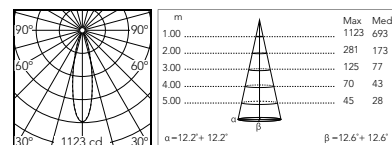
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- F016M24K006.A
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- F016M24K018.A
- F016M24K030.A
- F016M24K033.A

3000K

- F016M34K001.A
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- F016M34K012.A
- F016M34K018.A
- F016M34K030.A
- F016M34K033.A

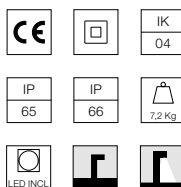
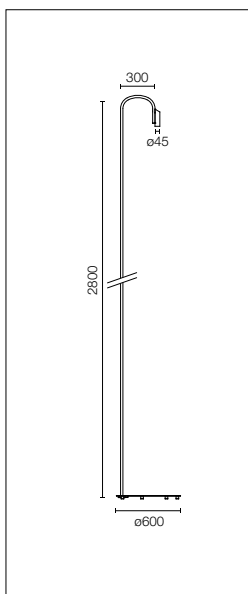
4000K

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- F016M44K006.A
- F016M44K012.A
- F016M44K018.A
- F016M44K030.A
- F016M44K033.A



@3000K

Caule Floor 5



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V 50-60 Hz integrata. Cavo adatto per outdoor 5 metri di lunghezza con spina Schuko IP44. Interruttore dimmer a pedale retroilluminato IP65 lungo il cavo che garantisce le funzioni ON/OFF e regolazione del flusso luminoso. Versione 110V a richiesta. Dimmer Control switch integrato (lungo il cavo). Funzione Casambi a richiesta.

LED light source included. Integrated 220-240V 50-60 Hz electrical power. Cable suitable for outdoors, 5-m long with Schuko IP44 plug. IP65 backlit pedal dimmer switch on the cable for easy ON/OFF and to adjust the amount of light. 110V version upon request. Integrated dimmer control switch (on the cable). Casambi function on demand.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 245 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 263 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 281 lm - 4000K/CRI 80 - 220-240V

2700K

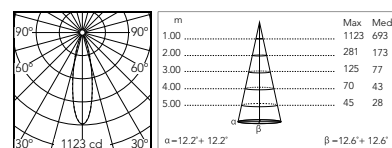
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3000K

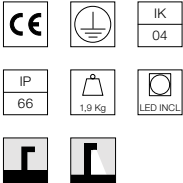
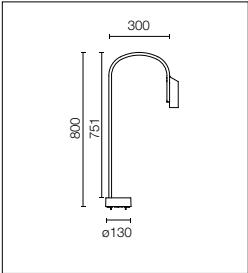
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- F016M35K012.A
- F016M35K018.A
- F016M35K030.A
- F016M35K033.A

4000K

- F016M45K001.A
- F016M45K006.A
- F016M45K012.A
- F016M45K018.A
- F016M45K030.A
- F016M45K033.A



@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

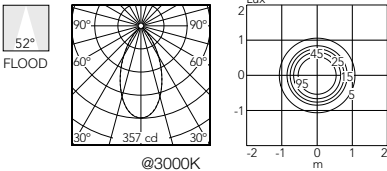
2200K available on request.

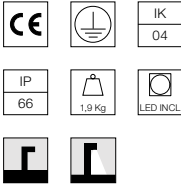
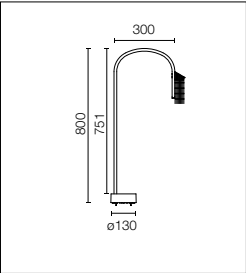
Power Led: 5W - 447 lm $\neq$ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm $\neq$ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm $\neq$ FIXT 324 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable
- F016A21A001
 - F016A21A006
 - F016A21A012
 - F016A21A018
 - F016A21A030
 - F016A21A033
- 1-10V
- F016A21B001
 - F016A21B006
 - F016A21B012
 - F016A21B018
 - F016A21B030
 - F016A21B033
- Dali
- F016A21D001
 - F016A21D006
 - F016A21D012
 - F016A21D018
 - F016A21D030
 - F016A21D033

- 3000K**
Non Dimmable
- F016A31A001
 - F016A31A006
 - F016A31A012
 - F016A31A018
 - F016A31A030
 - F016A31A033
- 1-10V
- F016A31B001
 - F016A31B006
 - F016A31B012
 - F016A31B018
 - F016A31B030
 - F016A31B033
- Dali
- F016A31D001
 - F016A31D006
 - F016A31D012
 - F016A31D018
 - F016A31D030
 - F016A31D033

- 4000K**
Non Dimmable
- F016A41A001
 - F016A41A006
 - F016A41A012
 - F016A41A018
 - F016A41A030
 - F016A41A033
- 1-10V
- F016A41B001
 - F016A41B006
 - F016A41B012
 - F016A41B018
 - F016A41B030
 - F016A41B033
- Dali
- F016A41D001
 - F016A41D006
 - F016A41D012
 - F016A41D018
 - F016A41D030
 - F016A41D033





Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

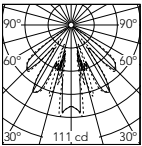
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 - F016B21B006
 - F016B21B012
 - F016B21B018
 - F016B21B030
 - F016B21B033
- Dali
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 - F016B21D030
 - F016B21D033

3000K

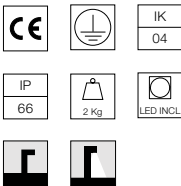
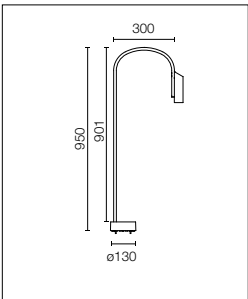
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 - F016B31A012
 - F016B31A018
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 - F016B31B012
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 - F016B31B033
- Dali
- F016B31D001
 - F016B31D006
 - F016B31D012
 - F016B31D018
 - F016B31D030
 - F016B31D033

4000K

- Non Dimmable
- F016B41A001
 - F016B41A006
 - F016B41A012
 - F016B41A018
 - F016B41A030
 - F016B41A033
- 1-10V
- F016B41B001
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 - F016B41B033
- Dali
- F016B41D001
 - F016B41D006
 - F016B41D012
 - F016B41D018
 - F016B41D030
 - F016B41D033



h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01



Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

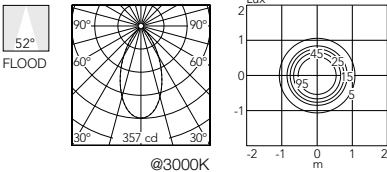
2200K available on request.

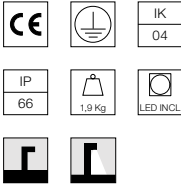
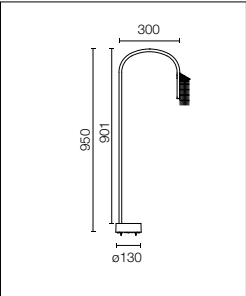
Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

- 2700K**
Non Dimmable
- F016A22A001
 - F016A22A006
 - F016A22A012
 - F016A22A018
 - F016A22A030
 - F016A22A033
- 1-10V
- F016A22B001
 - F016A22B006
 - F016A22B012
 - F016A22B018
 - F016A22B030
 - F016A22B033
- Dali
- F016A22D001
 - F016A22D006
 - F016A22D012
 - F016A22D018
 - F016A22D030
 - F016A22D033

- 3000K**
Non Dimmable
- F016A32A001
 - F016A32A006
 - F016A32A012
 - F016A32A018
 - F016A32A030
 - F016A32A033
- 1-10V
- F016A32B001
 - F016A32B006
 - F016A32B012
 - F016A32B018
 - F016A32B030
 - F016A32B033
- Dali
- F016A32D001
 - F016A32D006
 - F016A32D012
 - F016A32D018
 - F016A32D030
 - F016A32D033

- 4000K**
Non Dimmable
- F016A42A001
 - F016A42A006
 - F016A42A012
 - F016A42A018
 - F016A42A030
 - F016A42A033
- 1-10V
- F016A42B001
 - F016A42B006
 - F016A42B012
 - F016A42B018
 - F016A42B030
 - F016A42B033
- Dali
- F016A42D001
 - F016A42D006
 - F016A42D012
 - F016A42D018
 - F016A42D030
 - F016A42D033





Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F016B22A001
- F016B22A006
- F016B22A012
- F016B22A018
- F016B22A030
- F016B22A033
- 1-10V
- F016B22B001
- F016B22B006
- F016B22B012
- F016B22B018
- F016B22B030
- F016B22B033
- Dali
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- F016B22D018
- F016B22D030
- F016B22D033

3000K

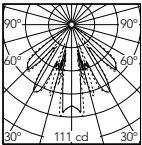
Non Dimmable

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- F016B32A012
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- F016B32B033
- Dali
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- F016B32D018
- F016B32D030
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4000K

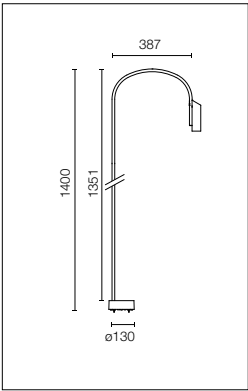
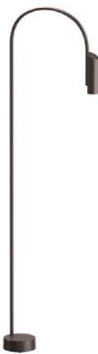
Non Dimmable

- F016B42A001
- F016B42A006
- F016B42A012
- F016B42A018
- F016B42A030
- F016B42A033
- 1-10V
- F016B42B001
- F016B42B006
- F016B42B012
- F016B42B018
- F016B42B030
- F016B42B033
- Dali
- F016B42D001
- F016B42D006
- F016B42D012
- F016B42D018
- F016B42D030
- F016B42D033



@3000K

h(m)	E(lx)	D(m)
1	111	0.40
2	28	0.80
3	12	1.20
4	7	1.60
5	4	2.01



Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 282 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 303 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 324 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F016A23A001
- F016A23A006
- F016A23A012
- F016A23A018
- F016A23A030
- F016A23A033

1-10V

- F016A23B001
- F016A23B006
- F016A23B012
- F016A23B018
- F016A23B030
- F016A23B033

Dali

- F016A23D001
- F016A23D006
- F016A23D012
- F016A23D018
- F016A23D030
- F016A23D033

3000K

Non Dimmable

- F016A33A001
- F016A33A006
- F016A33A012
- F016A33A018
- F016A33A030
- F016A33A033

1-10V

- F016A33B001
- F016A33B006
- F016A33B012
- F016A33B018
- F016A33B030
- F016A33B033

Dali

- F016A33D001
- F016A33D006
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- F016A33D018
- F016A33D030
- F016A33D033

4000K

Non Dimmable

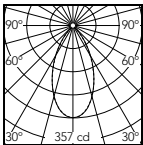
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- F016A43A030
- F016A43A033

1-10V

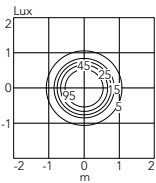
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- F016A43B033

Dali

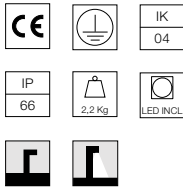
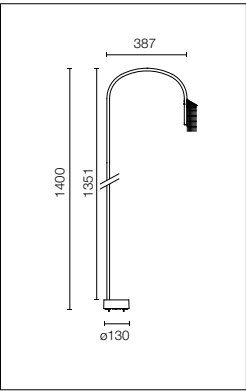
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- F016A43D012
- F016A43D018
- F016A43D030
- F016A43D033



@3000K



Caule Bollard 3 Nest



Sorgente luminosa a LED inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Integrated 220-240V ON/OFF or dimmable electrical power. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately. 110V version upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 447 lm ≠ FIXT 124 lm - 2700K/CRI 80 - 220-240V / 5W - 480 lm ≠ FIXT 137 lm - 3000K/CRI 80 - 220-240V / 5W - 513 lm ≠ FIXT 143 lm - 4000K/CRI 80 - 220-240V

2700K

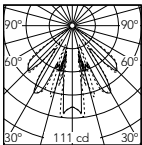
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 - F016B23A006
 - F016B23A012
 - F016B23A018
 - F016B23A030
 - F016B23A033
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- F016B23B001
 - F016B23B006
 - F016B23B012
 - F016B23B018
 - F016B23B030
 - F016B23B033
- Dali
- F016B23D001
 - F016B23D006
 - F016B23D012
 - F016B23D018
 - F016B23D030
 - F016B23D033

3000K

- Non Dimmable
- F016B33A001
 - F016B33A006
 - F016B33A012
 - F016B33A018
 - F016B33A030
 - F016B33A033
- 1-10V
- F016B33B001
 - F016B33B006
 - F016B33B012
 - F016B33B018
 - F016B33B030
 - F016B33B033
- Dali
- F016B33D001
 - F016B33D006
 - F016B33D012
 - F016B33D018
 - F016B33D030
 - F016B33D033

4000K

- Non Dimmable
- F016B43A001
 - F016B43A006
 - F016B43A012
 - F016B43A018
 - F016B43A030
 - F016B43A033
- 1-10V
- F016B43B001
 - F016B43B006
 - F016B43B012
 - F016B43B018
 - F016B43B030
 - F016B43B033
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 - F016B43D012
 - F016B43D018
 - F016B43D030
 - F016B43D033



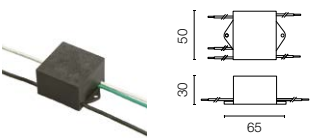
@3000K

Caule: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

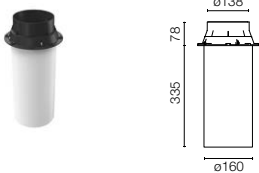
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Cassaforma per l'installazione a terra

Box for ground installation.

F016Z000000



Flauta

Designed by Patricia Urquiola





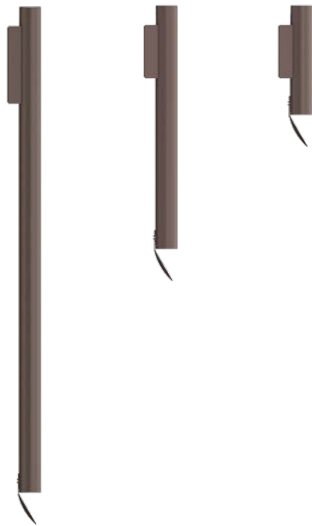
Flauta Spiga 3



Flauta Spiga 1

Famiglia / Family

Flauta Riga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80
2200K available on request.

Flauta Spiga



Power Led
12W
2x347 lm - 2700K/CRI 80
2x372 lm - 3000K/CRI 80
2x398 lm - 4000K/CRI 80
2200K available on request.

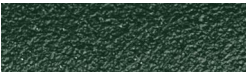
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Collezione di apparecchi di illuminazione da esterno a parete con emissione luminosa biemissione, disponibili in tre diverse lunghezze.

Gli apparecchi sono caratterizzati dall'incisione superficiale che si declina in due ricercate varianti: Flauta Riga, con incisioni verticali, Flauta Spiga, caratterizzata da una trama obliqua elegante e sofisticata.

Completa l'apparecchio un accessorio deflettore, verniciato secondo la stessa finitura del corpo lampada, installabile a discrezione sulla testa superiore o sulla inferiore, per creare un effetto decorativo di luce riflessa.

Le parti strutturali dell'apparecchio sono realizzate in alluminio trattato con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato a polvere e disponibile in varie finiture secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Diffusore in vetro trasparente siliconato per garantire l'impermeabilità.

Sorgente luminosa a LED integrata. Driver integrato nel corpo dell'apparecchio per controllo dimmerabile DALI.

Collection of outdoor wall-mounted light fittings with dual light emission, available in various lengths.

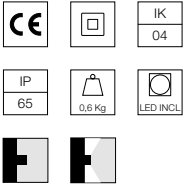
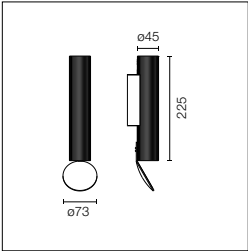
The units are characterised by the surface etching in two refined variations: Flauta Riga, with vertical lines, and Flauta Spiga, characterized by an elegant and sophisticated angular pattern.

Rounding out the device is a deflector accessory painted to match the finish of the lamp body. It can be installed as desired on the upper or lower head to create a decorative effect with reflected light.

The structure is made of aluminium treated with a chemical conversion process for effective resistance to atmospheric agents. The powder coating of the body is available in various finishes according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkali and acid washes, rinsed with demineralised water, and subjected to chemical conversion treatment to protect against rust. Diffuser in transparent glass, sealed to guarantee water resistance.

Integrated LED light source. Driver integrated in the body of the unit for DALI dimmer control.

Flauta Riga 1



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K disponibile su richiesta.

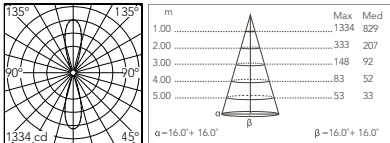
2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

- 2700K**
- F019A21D001
 - F019A21D006
 - F019A21D012
 - F019A21D018
 - F019A21D030
 - F019A21D033

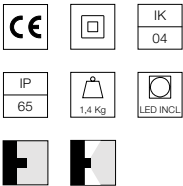
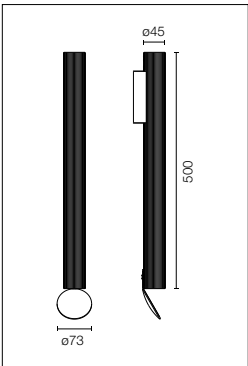
- 3000K**
- F019A31D001
 - F019A31D006
 - F019A31D012
 - F019A31D018
 - F019A31D030
 - F019A31D033

- 4000K**
- F019A41D001
 - F019A41D006
 - F019A41D012
 - F019A41D018
 - F019A41D030
 - F019A41D033



@3000K

Flauta Riga 2



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K disponibile su richiesta.

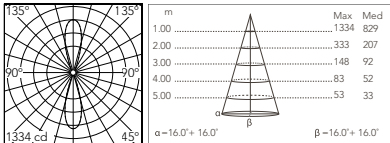
2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

- 2700K**
- F019A22D001
 - F019A22D006
 - F019A22D012
 - F019A22D018
 - F019A22D030
 - F019A22D033

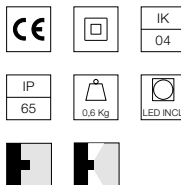
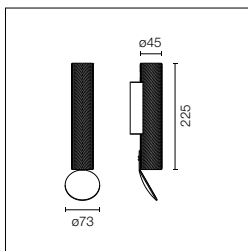
- 3000K**
- F019A32D001
 - F019A32D006
 - F019A32D012
 - F019A32D018
 - F019A32D030
 - F019A32D033

- 4000K**
- F019A42D001
 - F019A42D006
 - F019A42D012
 - F019A42D018
 - F019A42D030
 - F019A42D033



@3000K

Flauta Spiga 1



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K

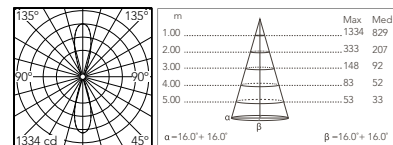
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- F019B21D030
- F019B21D033

3000K

- F019B31D001
- F019B31D006
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- F019B31D030
- F019B31D033

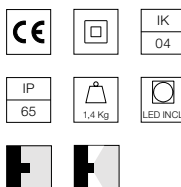
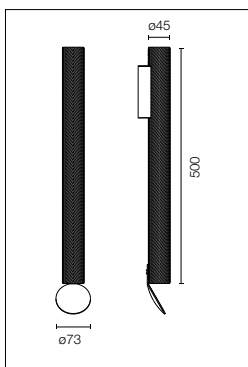
4000K

- F019B41D001
- F019B41D006
- F019B41D012
- F019B41D018
- F019B41D030
- F019B41D033



@3000K

Flauta Spiga 2



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K

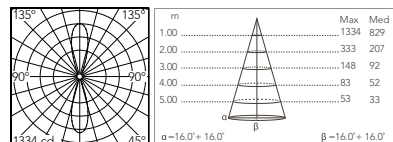
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3000K

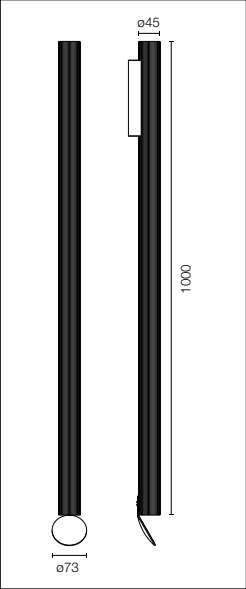
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- F019B32D006
- F019B32D012
- F019B32D018
- F019B32D030
- F019B32D033

4000K

- F019B42D001
- F019B42D006
- F019B42D012
- F019B42D018
- F019B42D030
- F019B42D033



@3000K







Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore. Versione 110V a richiesta

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head. 110V version available by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K

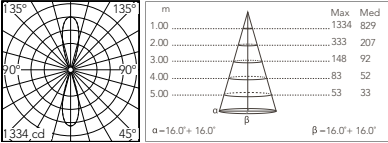
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- F019A23D030
- F019A23D033

3000K

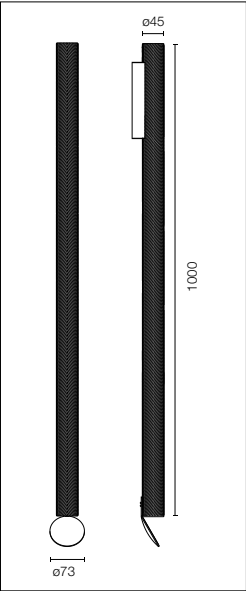
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- F019A33D018
- F019A33D030
- F019A33D033

4000K

- F019A43D001
- F019A43D006
- F019A43D012
- F019A43D018
- F019A43D030
- F019A43D033



@3000K



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V dimmerabile DALI integrata. Completa di deflettore per montaggio opzionale sull'emissione superiore o inferiore.
Versione 110V a richiesta

2200K disponibile su richiesta.

LED light source included. Integrated 220-240V electrical power with DALI dimmer. Comes with deflector for optional installation on the upper or lower head.
110V version available by request.

2200K available on request.

Power Led: 12W - 2x555 lm ≠ FIXT 2x347 lm - 2700K/CRI 80 - 220-240V / 12W - 2x597 lm ≠ FIXT 2x372 lm - 3000K/CRI 80 - 220-240V / 12W - 2x638 lm ≠ FIXT 2x398 lm - 4000K/CRI 80 - 220-240V

2700K

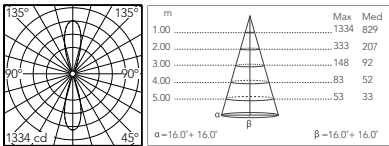
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3000K

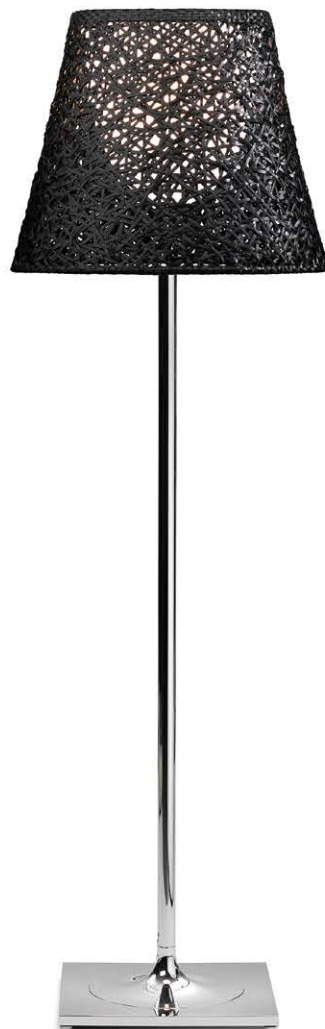
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- F019B33D018
- F019B33D030
- F019B33D033

4000K

- F019B43D001
- F019B43D006
- F019B43D012
- F019B43D018
- F019B43D030
- F019B43D033



@3000K



Lighting in the Rain

Designed by Philippe Starck





Superarchimoon



Romeo Suspension



Romeo Floor

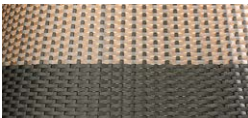
Famiglia / Family

Lighting in the Rain



HSGS E27
250W
or
Led
21W
2450 lm - 3000K/CRI 80

Colori / Colours



22 Panama



41 Green Wall

KTribe F3 Outdoor

Lampada da terra a luce diffusa per uso esterno. Base e supporto asta in alluminio pressofuso, asta in alluminio estruso.

Le parti strutturali dell'apparecchio vengono trattate con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Finitura cromo. Diffusore interno e supporto portalampada in policarbonato stampato ad iniezione. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, telaio interno in barre di alluminio e verniciato poliestere. Contrappeso in acciaio trattato mediante procedimento di cataforesi, sempre per garantire una efficiente resistenza agli agenti atmosferici. Cover diffusore esterno in alluminio pressofuso verniciato.

Romeo C3 Outdoor

Apparecchio di illuminazione da esterno per installazioni a plafone, a luce diretta e diffusa. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, su telaio interno in tubolare di alluminio verniciato poliestere. Diffusore interno in policarbonato termoformato sottovuoto di colore opal e rimovibile dall'utente, senza l'uso di attrezzi per la sostituzione della lampada. Supporto diffusore in lega di alluminio pressofuso, anodizzato e verniciato di colore grigio a liquido. Attacco a plafone in lega di alluminio presso fusa con finitura brillantata. Rosone di copertura in policarbonato (PC) stampato ad iniezione. Stelo in acciaio INOX lega 316L – lucidato. Al fine di una efficiente resistenza agli agenti atmosferici, tutti i particolari verniciati vengono trattati con procedimento di conversione chimica anticorrosione.

Superarchimoon Outdoor

Lampada da terra per esterni a luce diretta e diffusa. Diffusore esterno ottenuto mediante intrecci di tubolari di PVC colorato, su telaio interno in tubolare di alluminio verniciato poliestere. Diffusore interno in policarbonato opale stampato ad iniezione.

Le parti strutturali dell'apparecchio (sostegno base, supporto diffusori, bracci, forcelle, leve e tiranti) vengono trattate con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato di colore grigio. Le molle e le principali componenti meccaniche dell'apparecchio sono realizzate in materiali specifici sempre per una efficiente resistenza agli agenti atmosferici.

L'apparecchio non prevede alcun sistema per le funzioni ON/OFF e la regolazione del flusso luminoso ma presenta un cavo di alimentazione bipolare trasparente di lunghezza utile 10 metri. L'apparecchio è dotato inoltre di scatola di derivazione per un cablaggio adatto alle applicazioni per esterno.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio.

KTribe F3 Outdoor

Floor lamp emitting diffused light for outdoor use. Die-cast aluminum base and pole support. Chemical conversion treatment of the structural parts to enhance their resistance to atmospheric agents. Chrome finish. Injection-molded polycarbonate internal diffuser and bulb-holder. External diffuser made from braided colored PVC tubes and inner frame from polyester-painted aluminum tubes. Steel cataphoresis treated counterweight for effective weather resistance. Painted die-cast aluminum external diffuser cover.

Romeo C3 Outdoor

Suspension luminaire for outdoor use providing direct and diffused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubes. Inner diffuser in opal-colored, vacuum-formed polycarbonate which is removable for bulb change without the use of tools. Diffuser support in anodized die-cast aluminum alloy, liquid grey painted. Die-cast aluminum alloy ceiling fitting with polished finish. Injection-molded polycarbonate (PC) cover rose. 316L stainless steel pole – polished.

In order to obtain good weather resistance, all the painted details have undergone a chemical conversion treatment for enhanced corrosion resistance.

Superarchimoon Outdoor

Floor lamp for outdoor use providing direct and diffused light. External diffuser obtained from braided colored PVC tubes, internal frame in polyester-painted aluminum tubular. Internal diffuser in injection-molded opal polycarbonate.

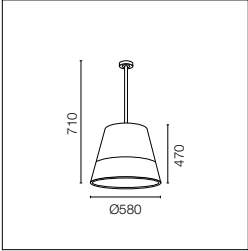
The structural parts of the luminaire (base support, diffusers support, arms, brackets, levers and tie rods) have been treated with a chemical conversion for enhanced weather resistance. The body is painted in grey. Springs and main mechanical components are also made with special materials for good weather resistance.

The luminaire has no ON/OFF switch or luminous flux adjustment, but has a 10 mt transparent bipolar feeding cord. The luminaire also is equipped with a junction box suitable for outdoor applications.

We recommend using a connection system with a higher or equal protection degree than the one of the luminaire.

Romeo Outdoor C3 Pvc 710 mm









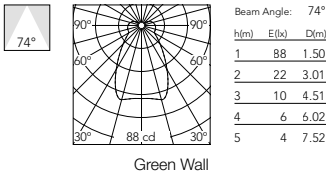
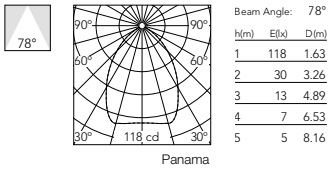


Sorgente luminosa esclusa.

Light source not included.

HSGS E27: 1x250W or 1 LED: 21W - 2450 lm - 3000K

- F6468022
- F6468041

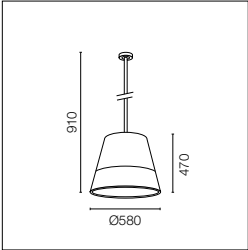


Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Romeo Outdoor C3 Pvc 910 mm









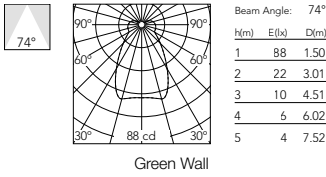
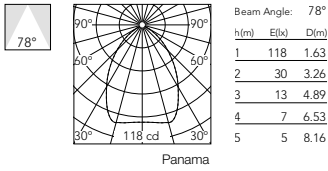


Sorgente luminosa esclusa.

Light source not included.

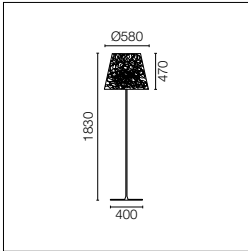
HSGS E27: 1x250W or 1 LED: 21W - 2450 lm - 3000K

- F6469022
- F6469041



Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER



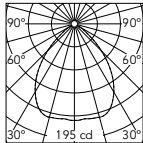
Sorgente luminosa esclusa.

Light source not included.



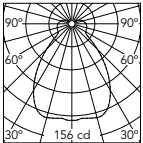
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K Dimming

- F6268022
- F6268041



Panama

Beam Angle: 85°			
h(m)	E(lx)	D(m)	
1	195	1.82	
2	49	3.64	
3	22	5.46	
4	12	7.28	
5	8	9.10	



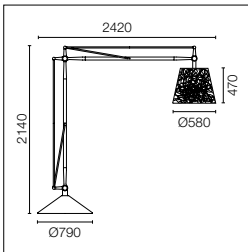
Green Wall

Beam Angle: 82°			
h(m)	E(lx)	D(m)	
1	156	1.74	
2	39	3.49	
3	17	5.23	
4	10	6.98	
5	6	8.72	

Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Superarchimoon Outdoor



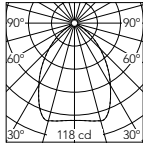
Sorgente luminosa esclusa.

Light source not included.



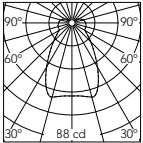
HSGS E27: 1x250W or **1 LED:** 21W - 2450 lm - 3000K

- F6367022
- F6367041



Panama

Beam Angle: 78°			
h(m)	E(lx)	D(m)	
1	118	1.63	
2	30	3.26	
3	13	4.89	
4	7	6.53	
5	5	8.16	



Green Wall

Beam Angle: 74°			
h(m)	E(lx)	D(m)	
1	88	1.50	
2	22	3.01	
3	10	4.51	
4	6	6.02	
5	4	7.52	

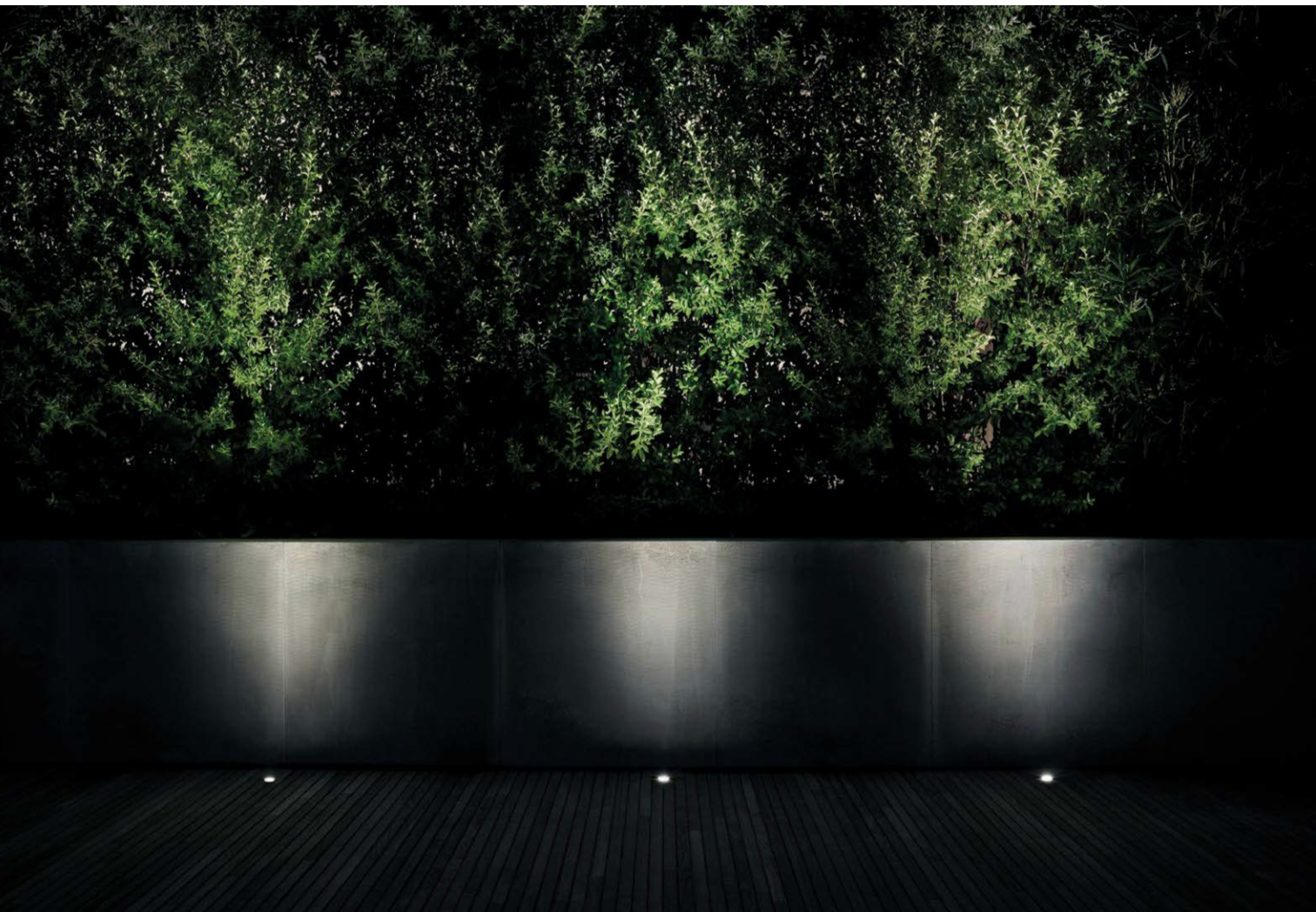
Accessori / Accessories

1 x LED 21W E27 2450lm 3000K cod. RF26998 [e] DIMMER

Landlord

Designed by Piero Lissoni





Landlord Ground



Landlord Soft



Landlord Spot + Pole

Famiglia / Family

Landlord Spot Landlord Spot + Pole Landlord Soft Landlord Ground



Power Led
2,3W
130 lm - 2700K/CRI 80
135 lm - 3000K/CRI 80
140 lm - 4000K/CRI 80
2200K available on request.

Power Led
3,4W
135 lm - 2700K/CRI 80
140 lm - 3000K/CRI 80
145 lm - 4000K/CRI 80
2200K available on request.

Power Led
5W
242 lm - 2700K/CRI 80
252 lm - 3000K/CRI 80
269 lm - 4000K/CRI 80
2200K available on request.

Power Led
2,3W
121 lm - 2700K/CRI 80
125 lm - 3000K/CRI 80
130 lm - 4000K/CRI 80
2200K available on request.

Power Led
7,2W
442 lm - 2700K/CRI 80
457 lm - 3000K/CRI 80
492 lm - 4000K/CRI 80

Power Led
3,4W
183 lm - 2700K/CRI 80
189 lm - 3000K/CRI 80
196 lm - 4000K/CRI 80
2200K available on request.

Colori / Colours

Landlord Spot / Soft



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black

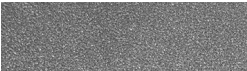


33 Anthracite



71 Anodized Black

Landlord Ground



56 Matt Stainless Steel

Landlord Spot

Proiettore IP66 per uso esterno composto da un corpo in alluminio tornito e alimentato a 24V, disponibile con temperature di colore da 2700K, 3000K e 4000K. Sull'asse orizzontale è possibile orientare il faretto di 359°, sull'asse verticale fino a 30° verso il basso e fino a 90° verso l'alto. I faretti Landlord sono disponibili in due dimensioni, con testa ø40 e ø50, entrambe dotate di ghiera anteriore smontabile, per installare lenti flood oppure fino a due honeycomb per il massimo comfort visivo.

I faretti Landlord possono essere installati su picchetti per terreni rigidi, con la possibilità di un picchetto opzionale, su base in muratura, oppure sull'innovativa cintura per alberi, progettata per fissare l'apparecchio d'illuminazione direttamente ai rami delle piante.

Landlord Soft

Proiettore IP65 per uso esterno, progettato per offrire una luce diffusa.

È caratterizzato da una testa a forma di disco in alluminio, con un fascio orientabile fino a 20° e bloccabile nella posizione desiderata; da alimentare a 24V e disponibile con temperature di colore da 2700K, 3000K e 4000K.

È lo strumento perfetto per illuminare siepi, aiuole e aree di transito con un fascio di luce diffusa omogenea.

Landlord Soft può essere installato su picchetti per terreni rigidi, con la possibilità di un picchetto opzionale.

Landlord Ground

Apparecchi d'illuminazione IP66 / IP67 da incasso a terra, alimentato a 24V. Corpo in alluminio anodizzato e poi resinato, anello esterno in acciaio inossidabile pallinato, che contiene tutta l'elettronica di controllo. Testa disponibile in due dimensioni, ø49 mm e ø64 mm, con emissione frontale o radente (uno, due o quattro fasci).

Le versioni a emissione frontale sono disponibili con ottica spot o media, o con honeycomb integrato non rimovibile, per un comfort visibile massimo.

Da installare mediante la propria scatola d'installazione.

Landlord Spot

IP66 projector for external use made of turned aluminium body and powered at 24V, and available in 2700K, 3000K and 4000K colour temperatures. With reference to the horizontal axis the spotlight can be swivelled by 359°, on the vertical axis by up to 30° down and up to 90° up.

Landlord Spots are available in two sizes, ø40 and ø50 head, both equipped with desmontable front ferrule, in order to install flood lens or up to two honeycombs for maximum visual confort.

Landlord Spots can be installed on solid ground spikes, with the possibility of an optional picket, on wall base, or on the innovative tree belt, designed to fix the luminaries directly on tree branches.

Landlord Soft

IP65 projector for external use, designed to offer diffuse lighting.

It is characterized by an aluminium disk shape head, orientable up to 20° beam and lockable in position, to be powered at 24V, and available in 2700K, 3000K and 4000K colour temperature.

It is the perfect tool to light bushes, flowerbed and transit areas with an homogenous diffuse light beam.

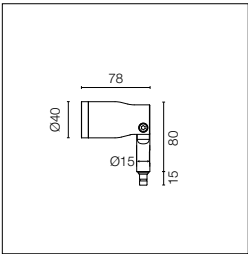
Landlord Soft can be installed on solid ground spikes, with the possibility of an optional picket.

Landlord Ground

IP66 / IP67 luminaries for ground recessed installation, powered 24V. Body in anodized, then resined aluminium, external ring in shot-peened stainless steel, encasing the entire control electronics. Head available in two sizes, ø49 mm, and ø64 mm, with frontal or grazing emission (one, two or four beams).

Frontal emission version are available with spot or medium optic, or with integrated non removable honeycomb, for maximum visual confort.

To be installed in its installation box.





Testa del faretto orientabile per l'installazione su paletti a terra o su base in muratura.
I paletti e la base devono essere ordinati come accessori separati.
Le teste sono dotate di una ghiera smontabile, per inserire lenti flood o fino a due honeycomb (da ordinare come accessori separati).
Alimentazione elettrica remota 24V da ordinare separatamente.
Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

Spot adjustable head for installation on ground poles or on wall base.
Poles and base to be ordered as separated accessories.
Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories).
24V remote power supply to be ordered separately.
Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 12°

Power Led: 2,3W - 188 lm ≠ *FIXT 130 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 135 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 140 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- F004D21A001
- F004D21A006
- F004D21A012
- F004D21A018
- F004D21A030
- F004D21A033
- F004F21A071

3000K

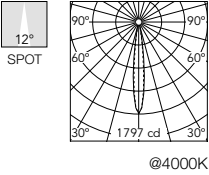
PWM Dimmable

- F004D31A001
- F004D31A006
- F004D31A012
- F004D31A018
- F004D31A030
- F004D31A033
- F004F31A071

4000K

PWM Dimmable

- F004D41A001
- F004D41A006
- F004D41A012
- F004D41A018
- F004D41A030
- F004D41A033
- F004F41A071



Optic Medium 34°

Power Led: 2,3W - 188 lm ≠ *FIXT 122 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 127 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 131lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- F004D22A001
- F004D22A006
- F004D22A012
- F004D22A018
- F004D22A030
- F004D22A033
- F004F22A071

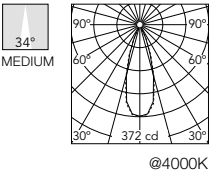
3000K

PWM Dimmable

- F004D32A001
- F004D32A006
- F004D32A012
- F004D32A018
- F004D32A030
- F004D32A033
- F004F32A071

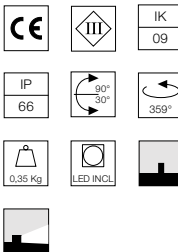
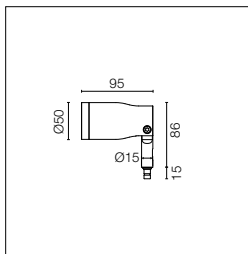
4000K

- F004D42A001
- F004D42A006
- F004D42A012
- F004D42A018
- F004D42A030
- F004D42A033
- F004F42A071



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Non Dimmable		Dimmable	
		Acc.		Acc.	
		Acc. RF25754	3	Acc. F990B02A000	13
		Acc. RF25748	3	Acc. F990B03A000	13
		Acc. RF25747	4	Acc. F990B16A000	13
		Acc. RF25757	4	Acc. F990B04A000	28
		Acc. F990B23AZ00	12	Acc. F990B05A000	28
		Acc. F990B28A000	17	Acc. F990B17A000	28
		Acc. F990B27A000	27		



Testa del faretto orientabile per l'installazione su paletti a terra o su base in muratura. I paletti e la base devono essere ordinati come accessori separati. Le teste sono dotate di una ghiera smontabile, per inserire lenti flood o fino a due honeycomb (da ordinare come accessori separati). Alimentazione elettrica remota 24V da ordinare separatamente. Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

Optic Narrow Spot
2200K disponibile su richiesta.

Spot adjustable head for installation on ground poles or on wall base. Poles and base to be ordered as separated accessories. Heads are equipped with a dismountable ferrule, to insert flood lens or up to two honeycombs, (to be ordered as separate accessories). 24V remote power supply to be ordered separately. Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

Optic Narrow Spot
2200K available on request.

Optic Narrow Spot 7°

Power Led: 3,4W - 251 lm ≠ FIXT 135 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 140 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 145 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- F004E21A001
- F004E21A006
- F004E21A012
- F004E21A018
- F004E21A030
- F004E21A033
- F004G21A071

3000K

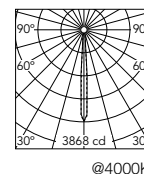
PWM Dimmable

- F004E31A001
- F004E31A006
- F004E31A012
- F004E31A018
- F004E31A030
- F004E31A033
- F004G31A071

4000K

PWM Dimmable

- F004E41A001
- F004E41A006
- F004E41A012
- F004E41A018
- F004E41A030
- F004E41A033
- F004G41A071



Beam Angle: 7°

	h(m)	E(lx)	D(m)
1	3868	0.14	
2	967	0.28	
3	430	0.41	
4	242	0.55	
5	155	0.69	

@4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	3
Acc. RF25757	3
Acc. F990B23AZ00	7
Acc. F990B28A000	9
Acc. F990B27A000	17

Dimmable

Acc. F990B02A000	7
Acc. F990B03A000	7
Acc. F990B16A000	7
Acc. F990B04A000	17
Acc. F990B05A000	17
Acc. F990B17A000	17

Optic Medium 24°

Power Led: 7,2W - 666 lm ≠ FIXT 442 lm - 2700K/CRI 80 - 24V / 7,2W - 689 lm ≠ FIXT 457 lm - 3000K/CRI 80 - 24V / 7,2W - 741 lm ≠ FIXT 492 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- F004E22A001.A
- F004E22A006.A
- F004E22A012.A
- F004E22A018.A
- F004E22A030.A
- F004E22A033.A
- F004G22A071.A

3000K

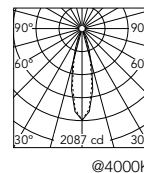
PWM Dimmable

- F004E32A001.A
- F004E32A006.A
- F004E32A012.A
- F004E32A018.A
- F004E32A030.A
- F004E32A033.A
- F004G32A071.A

4000K

PWM Dimmable

- F004E42A001
- F004E42A006
- F004E42A012
- F004E42A018
- F004E42A030
- F004E42A033
- F004G42A071



Beam Angle: 24°

	h(m)	E(lx)	D(m)
1	2087	0.47	
2	522	0.94	
3	232	1.41	
4	130	1.88	
5	83	2.35	

@4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable

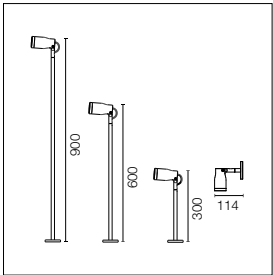
Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	1
Acc. RF25757	1
Acc. F990B23AZ00	3
Acc. F990B28A000	6
Acc. F990B27A000	9

Dimmable

Acc. F990B02A000	3
Acc. F990B03A000	3
Acc. F990B16A000	3
Acc. F990B04A000	7
Acc. F990B05A000	7
Acc. F990B17A000	7

Landlord Spot: Testa + accessorio paletto / Head + pole accessory

Spot Ø40



Paletto con base.
Pronta per l'installazione su superficie solida.
Per l'installazione a terra, completare con il picchetto da ordinare separatamente.

Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick use, to be ordered as separated item.

H 300 mm

- F004Z010001
- F004Z010006
- F004Z010012
- F004Z010018
- F004Z010030
- F004Z010033
- F004Z0D0071

H 600 mm

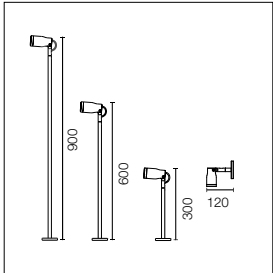
- F004Z020001
- F004Z020006
- F004Z020012
- F004Z020018
- F004Z020030
- F004Z020033
- F004Z0E0071

H 900 mm

- F004Z030001
- F004Z030006
- F004Z030012
- F004Z030018
- F004Z030030
- F004Z030033
- F004Z0F0071



Spot Ø50



Landlord Spot: Accessori / Accessories

Base da parete.

Wall base.

- F004Z040001
- F004Z040006
- F004Z040012
- F004Z040018
- F004Z040030
- F004Z040033
- F004Z0A0071



Picchetto.
Da montare sui paletti con base.

Earth stick.
To be mounted on poles with base.

F004Z060000



Honeycomb.

Honeycomb.

Landlord Spot Ø40
F004Z0B0000
Landlord Spot Ø50
F004Z0L0000



Lente flood.

Flood lens.

Landlord Spot Ø40
F004Z0C0000
Landlord Spot Ø50
F004Z0H0000

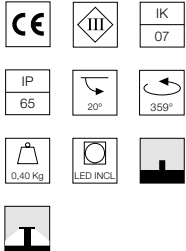
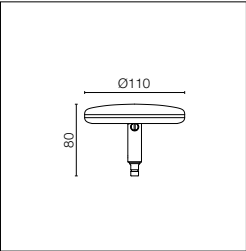


Cinghia per alberi.
Accessorio per installazione spot direttamente sul ramo di un albero, da ø30 mm fino a ø100 mm.
Finitura Deep Brown.

Tree strap.
Accessory for spot installation directly on tree branch, from ø30mm up to ø100mm.
Deep Brown finishing.

F004Z070000





Testa orientabile a 20° per l'installazione su paletti a terra. I paletti devono essere ordinati come accessori separati. Alimentazione elettrica 24V da ordinare separatamente. Ogni testa è dotata di un segmento di cavo in uscita da 2000 mm e kit di cablaggio.

2200K disponibile su richiesta.

20° adjustable head for installation on ground poles. Poles to be ordered as separated accessories. 24V remote power supply to be ordered separately. Each head comes with a 2000 mm lenght outgoing cable and a wiring kit.

2200K available on request.

Top Led: 5W - 379 lm ≠ FIXT 242 lm - 2700K/CRI 80 - 24V / 5W - 395 lm ≠ FIXT 252 lm - 3000K/CRI 80 - 24V / 5W - 421 lm ≠ FIXT 269 lm - 4000K/CRI 80 - 24V

2700K

PWM Dimmable

- F004C20A001
- F004C20A006
- F004C20A012
- F004C20A018
- F004C20A030
- F004C20A033
- F004H20A071

3000K

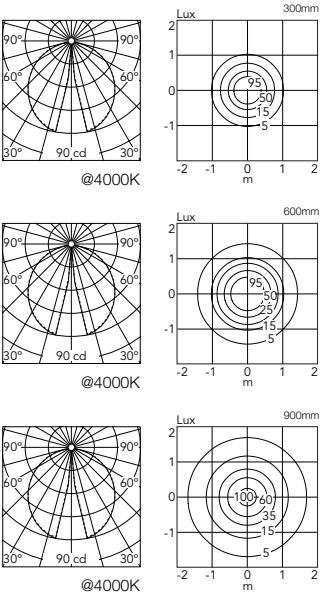
PWM Dimmable

- F004C30A001
- F004C30A006
- F004C30A012
- F004C30A018
- F004C30A030
- F004C30A033
- F004H30A071

4000K

PWM Dimmable

- F004C40A001
- F004C40A006
- F004C40A012
- F004C40A018
- F004C40A030
- F004C40A033
- F004H40A071

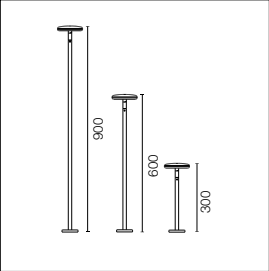


* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable		Dimmable	
Acc. RF25754	1	Acc. RF26387.A	3
Acc. RF25748	1	Acc. F990B02A000	5
Acc. RF25747	1	Acc. F990B03A000	5
Acc. RF25757	1	Acc. F990B16A000	5
Acc. F990B23AZ00	3	Acc. F990B04A000	12
Acc. F990B28A000	6	Acc. F990B05A000	12
Acc. F990B27A000	9	Acc. F990B17A000	12



Paletto con base.
Pronta per l'installazione su
superficie solida.
Per l'installazione a terra,
completare con il picchetto da
ordinare separatamente.



Pole with base.
Ready for installation on solid surface.
Ground installation needs earth stick
use, to be ordered as separated item.

H 300 mm

- F004Z010001
- F004Z010006
- F004Z010012
- F004Z010018
- F004Z010030
- F004Z010033
- F004Z0D0071

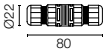
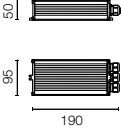
H 600 mm

- F004Z020001
- F004Z020006
- F004Z020012
- F004Z020018
- F004Z020030
- F004Z020033
- F004Z0E0071

H 900 mm

- F004Z030001
- F004Z030006
- F004Z030012
- F004Z030018
- F004Z030030
- F004Z030033
- F004Z0F0071

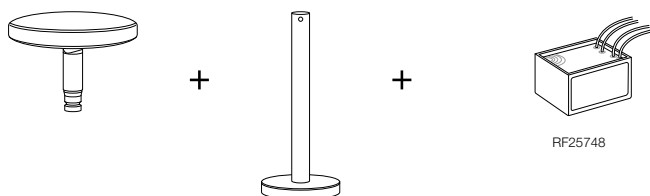
Landlord Soft: Accessori / Accessories

Picchetto. Da montare sui paletti con base.	Earth stick. To be mounted on poles with base.	F004Z060000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000	 	
Alimentatore per installazione remota 24Vdc 20W / 110- 240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110- 240Vdc (15W@110V) IP67 Class II selv.	Landlord Soft Only for Dali version RF26387.A  Dimmable DALI	 	

Esempi di Configurazione / Examples of Configuration

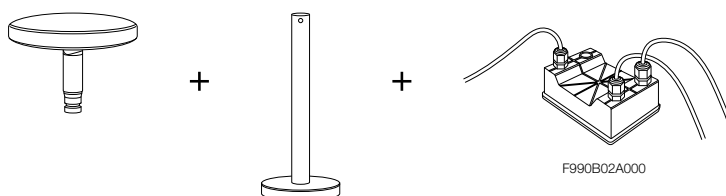
ON-OFF (non dimmerabile) = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748)

ON-OFF (non dimmable) = luminaire code (F004C30A001 + F004Z010001) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748)



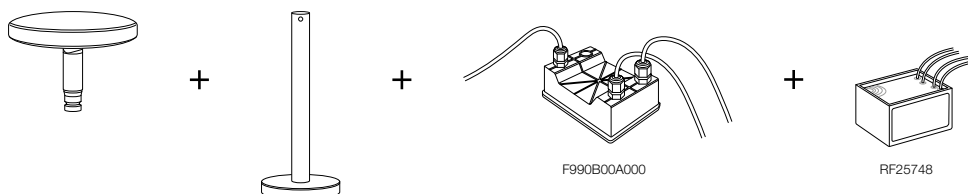
Dimmerabile 1-10V = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)

Dimmable 1-10V = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc 1-10V PWM control IP67 (F990B02A000)



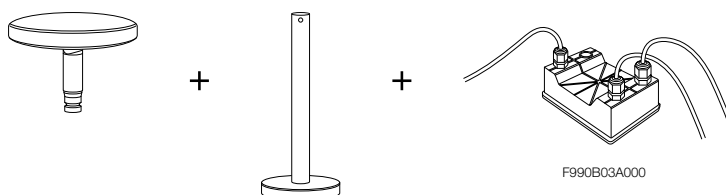
Dimmerabile 1-10V: interfaccia PWM + alimentatore = codice prodotto (F004C30A001 + F004Z010001) + interfaccia di controllo 1-10V PWM 24Vdc 120W IP67 (F990B00A000) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) o altro alimentatore remoto 24Vdc

Dimmable 1-10V : PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface 1-10V PWM 24Vdc 120W IP67 (F990B00A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply



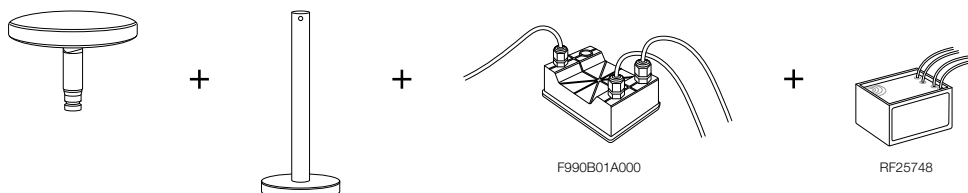
Dimmerabile DALI = codice prodotto (F004C30A001 + F004Z010001) + alimentatore 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)

Dimmable DALI = luminaire code (F004C30A001 + F004Z010001) + power supply 35W / 120-270Vac / 24Vdc DALI PWM control IP67 (F990B03A000)

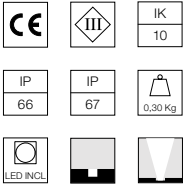
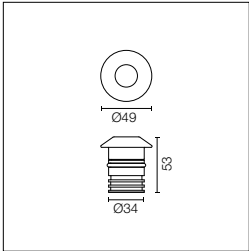


Dimmerabile DALI: interfaccia PWM + alimentatore = codice prodotto (F004C30A001 + F004Z010001) + interfaccia di controllo DALI PWM 24Vdc 120W IP67 (F990B01A000) + alimentatore 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) o altro alimentatore remoto 24Vdc

Dimmable DALI: PWM control interface + power supply = luminaire code (F004C30A001 + F004Z010001) + PWM control interface DALI PWM 24Vdc 120W IP67 (F990B01A000) + power supply 8W / 110-240Vac / 24Vdc ON-OFF IP65 (RF25748) or other remote power supply



Landlord Ground 49



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

2200K disponibile su richiesta.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ *FIXT 121 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ *FIXT 125 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ *FIXT 130 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 14°

2700K

Non Dimmable

❶ F004A21A056

PWM Dimmable

❷ F004A21H056

Non Dimmable with honeycomb

❸ F004A26A05601

3000K

Non Dimmable

❶ F004A31A056

PWM Dimmable

❷ F004A31H056

Non Dimmable with honeycomb

❸ F004A36A05601

4000K

Non Dimmable

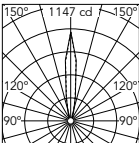
❶ F004A41A056

PWM Dimmable

❷ F004A41H056

Non Dimmable with honeycomb

❸ F004A46A05601



Beam Angle: 14°			
h(m)	E(lx)	D(m)	
1	1147	0.26	
2	287	0.51	
3	127	0.77	
4	72	1.02	
5	46	1.28	

@4000K

Optic Medium 40°

2700K

Non Dimmable

❶ F004A22A056

PWM Dimmable

❷ F004A22H056

Non Dimmable with honeycomb

❸ F004A27A05602

3000K

Non Dimmable

❶ F004A32A056

PWM Dimmable

❷ F004A32H056

Non Dimmable with honeycomb

❸ F004A37A05602

4000K

Non Dimmable

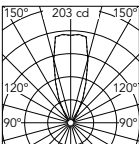
❶ F004A42A056

PWM Dimmable

❷ F004A42H056

Non Dimmable with honeycomb

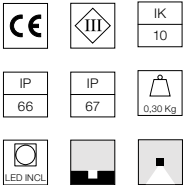
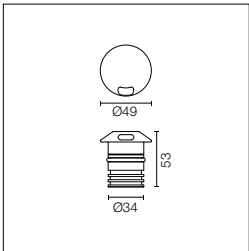
❸ F004A47A05602



Beam Angle: 40°			
h(m)	E(lx)	D(m)	
1	203	0.72	
2	51	1.44	
3	23	2.16	
4	13	2.88	
5	8	3.61	

@4000K

Landlord Ground 49 1 Beam



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

2200K disponibile su richiesta.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 8 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 9 lm - 3000K/CRI 80 - 24V / 2,3W - 202 lm ≠ FIXT 9 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

❶ F004A23A056

PWM Dimmable

❷ F004A23H056

3000K

Non Dimmable

❶ F004A33A056

PWM Dimmable

❷ F004A33H056

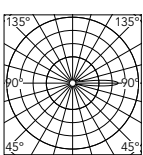
4000K

Non Dimmable

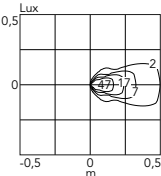
❶ F004A43A056

PWM Dimmable

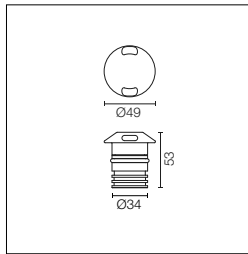
❷ F004A43H056



@4000K



Landlord Ground 49 2 Beams



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 16 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 17 lm - 3000K/CRI 80 - 24V /
2,3W - 202 lm ≠ FIXT 18 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

- ❶ F004A24A056
- PWM Dimmable
- ❶ F004A24H056

3000K

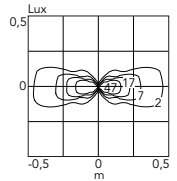
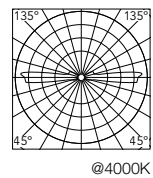
Non Dimmable

- ❶ F004A34A056
- PWM Dimmable
- ❶ F004A34H056

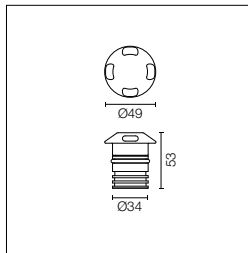
4000K

Non Dimmable

- ❶ F004A44A056
- PWM Dimmable
- ❶ F004A44H056



Landlord Ground 49 4 Beams



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 188 lm ≠ FIXT 32 lm - 2700K/CRI 80 - 24V / 2,3W - 195 lm ≠ FIXT 34 lm - 3000K/CRI 80 - 24V /
2,3W - 202 lm ≠ FIXT 36 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

- ❶ F004A25A056
- PWM Dimmable
- ❶ F004A25H056

3000K

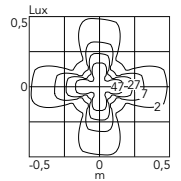
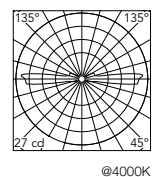
Non Dimmable

- ❶ F004A35A056
- PWM Dimmable
- ❶ F004A35H056

4000K

Non Dimmable

- ❶ F004A45A056
- PWM Dimmable
- ❶ F004A45H056



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable

Acc. RF25754	2
Acc. RF25748	2
Acc. RF25747	3
Acc. RF25757	3
Acc. F990B23AZ00	9
Acc. F990B28A000	14
Acc. F990B27A000	29

Dimmable

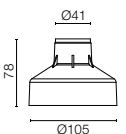
Acc. F990B02A000	13
Acc. F990B03A000	13
Acc. F990B16A000	13
Acc. F990B04A000	28
Acc. F990B05A000	28
Acc. F990B17A000	28

Landlord Ground Ø49: Accessori / Accessories

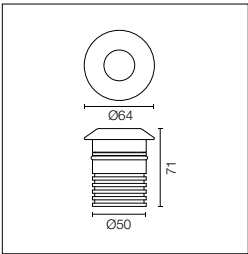
Cassaforma.

Box for installation.

F004Z0J0000



Landlord Ground 64





Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

2200K disponibile su richiesta.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ *FIXT 183 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ *FIXT 189 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ *FIXT 196 lm - 4000K/CRI 80 - 24V
*FIXT lm = Spot Optic

Optic Spot 15°

2700K

Non Dimmable

- F004B21A056
- PWM Dimmable
- F004B21H056
- Non Dimmable with honeycomb
- F004B26A05601

3000K

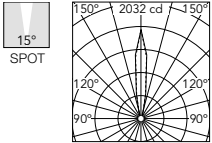
Non Dimmable

- F004B31A056
- PWM Dimmable
- F004B31H056
- Non Dimmable with honeycomb
- F004B36A05601

4000K

Non Dimmable

- F004B41A056
- PWM Dimmable
- F004B41H056
- Non Dimmable with honeycomb
- F004B46A05601



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	2032	0.27
2	508	0.53
3	226	0.80
4	127	1.06
5	81	1.33

@4000K

Optic Medium 25°

2700K

Non Dimmable

- F004B22A056
- PWM Dimmable
- F004B22H056
- Non Dimmable with honeycomb
- F004B27A05602

3000K

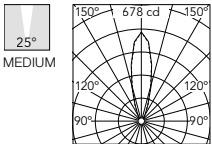
Non Dimmable

- F004B32A056
- PWM Dimmable
- F004B32H056
- Non Dimmable with honeycomb
- F004B37A05602

4000K

Non Dimmable

- F004B42A056
- PWM Dimmable
- F004B42H056
- Non Dimmable with honeycomb
- F004B47A05602

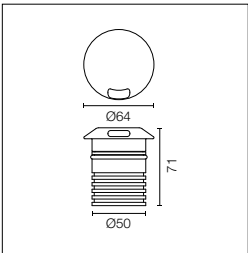


Beam Angle: 25°

h(m)	E(lx)	D(m)
1	678	0.46
2	169	0.92
3	75	1.38
4	42	1.84
5	27	2.30

@4000K

Landlord Ground 64 1 Beam





Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

2200K disponibile su richiesta.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 11 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 12 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 12 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

- F004B23A056
- PWM Dimmable
- F004B23H056

3000K

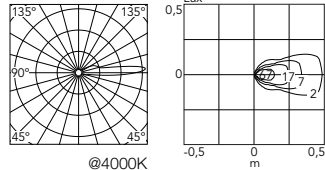
Non Dimmable

- F004B33A056
- PWM Dimmable
- F004B33H056

4000K

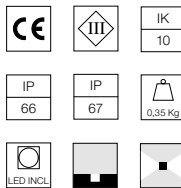
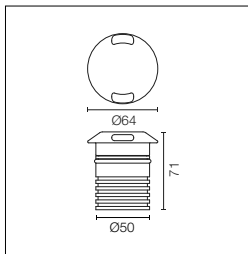
Non Dimmable

- F004B43A056
- PWM Dimmable
- F004B43H056



@4000K

Landlord Ground 64 2 Beams



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

24V remote power supply to be
ordered separately.
Necessary box for installation,
to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 22 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 23 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 24 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

- F004B24A056
- PWM Dimmable
- F004B24H056

3000K

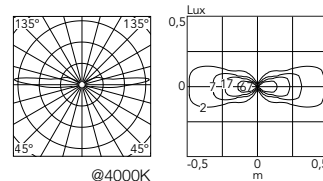
Non Dimmable

- F004B34A056
- PWM Dimmable
- F004B34H056

4000K

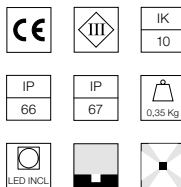
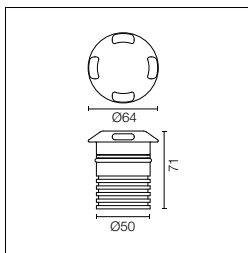
Non Dimmable

- F004B44A056
- PWM Dimmable
- F004B44H056



@4000K

Landlord Ground 64 4 Beams



Alimentazione elettrica remota
24V da ordinare separatamente.
Necessaria cassaforma per
installazione, da ordinare
separatamente.

24V remote power supply to be
ordered separately.
Necessary box for installation, to
be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 251 lm ≠ FIXT 44 lm - 2700K/CRI 80 - 24V / 3,4W - 260 lm ≠ FIXT 46 lm - 3000K/CRI 80 - 24V / 3,4W - 270 lm ≠ FIXT 48 lm - 4000K/CRI 80 - 24V

2700K

Non Dimmable

- F004B25A056
- PWM Dimmable
- F004B25H056

3000K

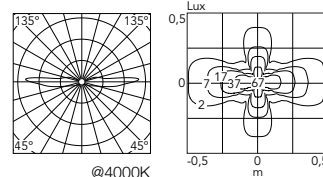
Non Dimmable

- F004B35A056
- PWM Dimmable
- F004B35H056

4000K

Non Dimmable

- F004B45A056
- PWM Dimmable
- F004B45H056



@4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	3
Acc. RF25757	3
Acc. F990B23AZ00	7
Acc. F990B28A000	9
Acc. F990B27A000	17

Dimmable

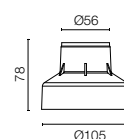
Acc. F990B02A000	7
Acc. F990B03A000	7
Acc. F990B16A000	7
Acc. F990B04A000	17
Acc. F990B05A000	17
Acc. F990B17A000	17

Landlord Ground Ø64: Accessori / Accessories

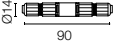
Cassaforma.

Box for installation.

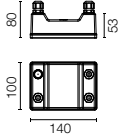
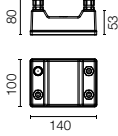
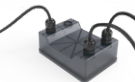
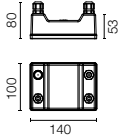
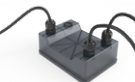
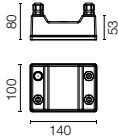
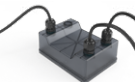
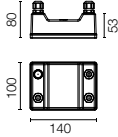
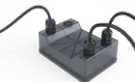
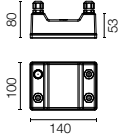
F004Z0K0000



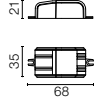
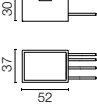
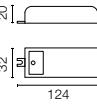
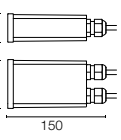
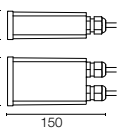
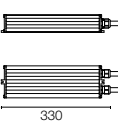
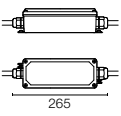
Landlord: Accessori / Accessories

Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

Landlord (all versions): Power Supply Dimmable

Alimentatore 24V PWM con interfaccia di controllo 1-10V IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B02A000 70W *F990B04A000		
Alimentatore 24V PWM con interfaccia di controllo DALI IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with DALI control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B03A000 70W *F990B05A000		
Alimentatore 24V PWM con interfaccia di controllo PUSH IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with PUSH control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B16A000 70W *F990B17A000		
Interfaccia di controllo 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B00A000		
Interfaccia di controllo 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B01A000		
Interfaccia di controllo 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B18A000		

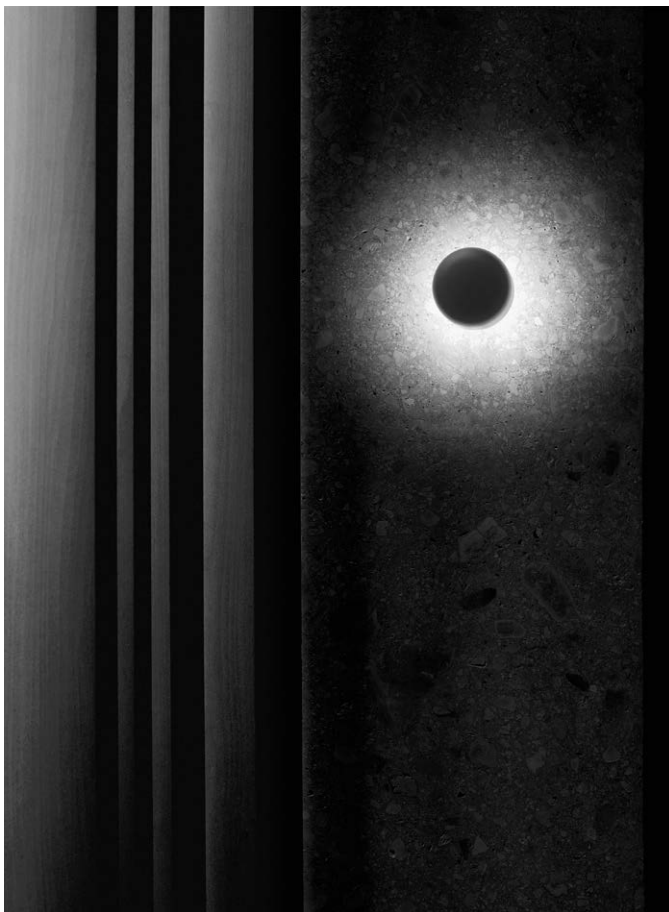
Landlord: Power Supply Non Dimmable

Alimentatore doppia funzione 24V / 350mA IP20 Classe II selv. no dimmerabile.	Power supply dual function 24V / 350mA IP20 Class II selv no dimmable.	*RF25754		
Alimentatore doppia funzione 24V / Iout 350mA 110-240V IP65.	Power supply dual function 24V / Iout 350mA 110-240V IP65.	*RF25748		
Alimentatore 24V 10W / 110- 240V IP20 Classe II selv.	Power supply 24V 10W /110- 240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110- 240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

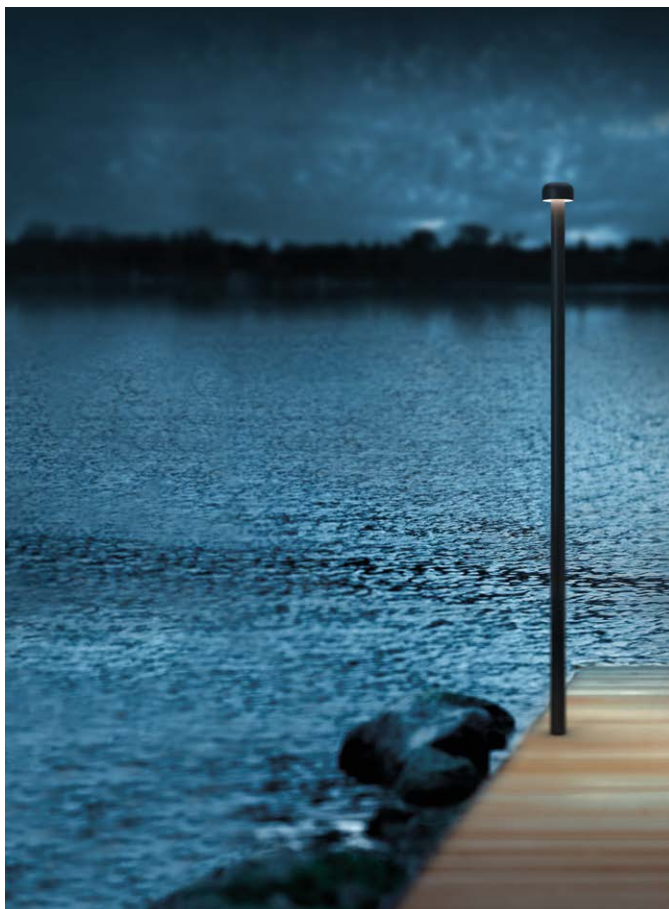
Bellhop

Designed by Edward Barber & Jay Osgerby





Bellhop Wall



Bellhop Pole



Bellhop Bollard

Famiglia / Family

Bellhop Wall



Bellhop Bollard



Bellhop Pole



Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80
2200K available on request.

Power Led
8W
551 lm - 2700K/CRI 80
580 lm - 3000K/CRI 80
607 lm - 4000K/CRI 80
2200K available on request.

Power Led
30W
2490 lm - 2700K/CRI 80
2590 lm - 3000K/CRI 80
2760 lm - 4000K/CRI 80
2200K available on request.

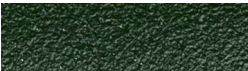
Colori / Colours



01 White*



06 Grey



12 Forest Green*



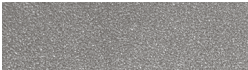
18 Deep Brown



30 Black*



33 Anthracite



56 Matt Stainless Steel*

* Solo per versioni bollard e wall. / Only for bollard and wall versions.

Bellhop Wall

Apparecchi di illuminazione da parete della collezione per esterni Bellhop con illuminazione diffusa; è realizzata in alluminio estruso e pressofuso oppure in acciaio inossidabile.

Bellhop Bollard

Versione Bollard della collezione per esterni di Bellhop per un'illuminazione diffusa. Realizzata in alluminio estruso e pressofuso o acciaio inossidabile, Bellhop è disponibile in due altezze diverse per il modello bollard e con un flusso ed emissione luminose diverse in modo da soddisfare qualsiasi esigenza di illuminazione esterna o prospettiva d'illuminazione necessaria.

Bellhop Pole

Versione su palo della collezione per esterni di Bellhop a luce diffusa.

Testa in alluminio montata su un palo estruso lungo 3 m o 4 m, disponibile per installazione su superficie rigida o a terra.

Bellhop Wall

Wall light version of the Bellhop Outdoor Collection for diffuse light, made of extruded and die-cast aluminium or stainless steel.

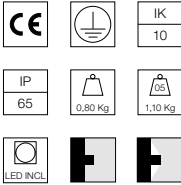
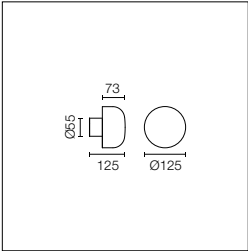
Bellhop Bollard

Bollard version of the Bellhop Outdoor Collection for diffuse light. Made of extruded and die-cast aluminium or stainless steel, Bellhop is available in two heights for the bollard model and with different lumens and luminaire outputs as to comply with any outdoor setting and lighting scenario need.

Bellhop Pole

Pole version of the Bellhop Outdoor Collection for diffuse light.

Aluminum head mounted on a 3m or 4m long extruded pole, available for installation on rigid surface or in ground.



Alimentazione elettrica 100-240V integrata. Attacco a parete.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli, da ordinare separatamente.

100-240V power supply integrated. Direct wall installation.
Each luminaire is equipped with 200 mm lenght cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H₂O Stop, to be ordered separately.

2200K disponibile su richiesta. 2200K available on request.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K
Non Dimmable

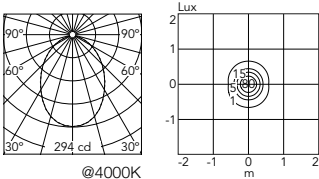
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- F003C21A006
- F003C21A012
- F003C21A018
- F003C21A030
- F003C21A033
- F003C21A056
- 1-10V
- F003C21B001
- F003C21B006
- F003C21B012
- F003C21B018
- F003C21B030
- F003C21B033
- F003C21B056
- Dali
- F003C21D001
- F003C21D006
- F003C21D012
- F003C21D018
- F003C21D030
- F003C21D033
- F003C21D056

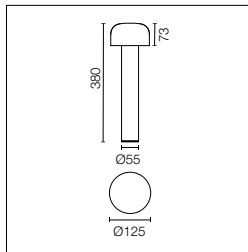
3000K
Non Dimmable

- F003C31A001
- F003C31A006
- F003C31A012
- F003C31A018
- F003C31A030
- F003C31A033
- F003C31A056
- 1-10V
- F003C31B001
- F003C31B006
- F003C31B012
- F003C31B018
- F003C31B030
- F003C31B033
- F003C31B056
- Dali
- F003C31D001
- F003C31D006
- F003C31D012
- F003C31D018
- F003C31D030
- F003C31D033
- F003C31D056

4000K
Non Dimmable

- F003C41A001
- F003C41A006
- F003C41A012
- F003C41A018
- F003C41A030
- F003C41A033
- F003C41A056
- 1-10V
- F003C41B001
- F003C41B006
- F003C41B012
- F003C41B018
- F003C41B030
- F003C41B033
- F003C41B056
- Dali
- F003C41D001
- F003C41D006
- F003C41D012
- F003C41D018
- F003C41D030
- F003C41D033
- F003C41D056





Alimentazione elettrica 100-240V inclusa. Pronta per l'installazione su superficie solida.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H₂O Stop, anti-condensa a 2 vie 4 poli, da ordinare separatamente.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Recommended connection with a 2 way terminal block 4 poles IP68 H₂O Stop, to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K

Non Dimmable

- F003A21A001
- F003A21A006
- F003A21A012
- F003A21A018
- F003A21A030
- F003A21A033
- F003A21A056
- 1-10V
- F003A21B001
- F003A21B006
- F003A21B012
- F003A21B018
- F003A21B030
- F003A21B033
- F003A21B056
- Dali
- F003A21D001
- F003A21D006
- F003A21D012
- F003A21D018
- F003A21D030
- F003A21D033
- F003A21D056

3000K

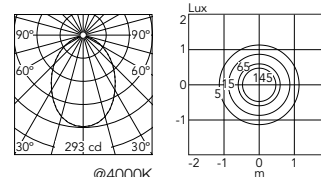
Non Dimmable

- F003A31A001
- F003A31A006
- F003A31A012
- F003A31A018
- F003A31A030
- F003A31A033
- F003A31A056
- 1-10V
- F003A31B001
- F003A31B006
- F003A31B012
- F003A31B018
- F003A31B030
- F003A31B033
- F003A31B056
- Dali
- F003A31D001
- F003A31D006
- F003A31D012
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- F003A31D030
- F003A31D033
- F003A31D056

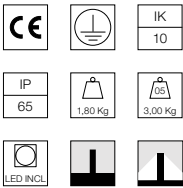
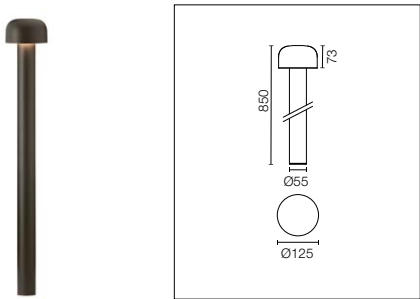
4000K

Non Dimmable

- F003A41A001
- F003A41A006
- F003A41A012
- F003A41A018
- F003A41A030
- F003A41A033
- F003A41A056
- 1-10V
- F003A41B001
- F003A41B006
- F003A41B012
- F003A41B018
- F003A41B030
- F003A41B033
- F003A41B056
- Dali
- F003A41D001
- F003A41D006
- F003A41D012
- F003A41D018
- F003A41D030
- F003A41D033
- F003A41D056



Bellhop Bollard 850



Alimentazione elettrica 100-240V inclusa. Pronta per l'installazione su superficie solida.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H₂O Stop, to be ordered separately.

100-240V power supply included. Ready for installation on solid surface.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Reccomended connection wit a 2 way terminal block 4 poles IP68 H₂O Stop, to be ordered separately.

2200K disponibile su richiesta. 2200K available on request.

Power Led: 8W - 783 lm ≠ FIXT 551 lm - 2700K/CRI 80 - 100-240V / 8W - 816 lm ≠ FIXT 580 lm - 3000K/CRI 80 - 100-240V / 8W - 873 lm ≠ FIXT 607 lm - 4000K/CRI 80 - 100-240V

2700K
Non Dimmable

- F003B21A001
- F003B21A006
- F003B21A012
- F003B21A018
- F003B21A030
- F003B21A033
- F003B21A056

1-10V

- F003B21B001
- F003B21B006
- F003B21B012
- F003B21B018
- F003B21B030
- F003B21B033
- F003B21B056

Dali

- F003B21D001
- F003B21D006
- F003B21D012
- F003B21D018
- F003B21D030
- F003B21D033
- F003B21D056

3000K
Non Dimmable

- F003B31A001
- F003B31A006
- F003B31A012
- F003B31A018
- F003B31A030
- F003B31A033
- F003B31A056

1-10V

- F003B31B001
- F003B31B006
- F003B31B012
- F003B31B018
- F003B31B030
- F003B31B033
- F003B31B056

Dali

- F003B31D001
- F003B31D006
- F003B31D012
- F003B31D018
- F003B31D030
- F003B31D033
- F003B31D056

4000K
Non Dimmable

- F003B41A001
- F003B41A006
- F003B41A012
- F003B41A018
- F003B41A030
- F003B41A033
- F003B41A056

1-10V

- F003B41B001
- F003B41B006
- F003B41B012
- F003B41B018
- F003B41B030
- F003B41B033
- F003B41B056

Dali

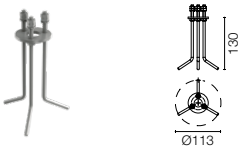
- F003B41D001
- F003B41D006
- F003B41D012
- F003B41D018
- F003B41D030
- F003B41D033
- F003B41D056

Bellhop Bollard: Accessori / Accessories

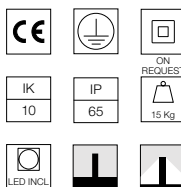
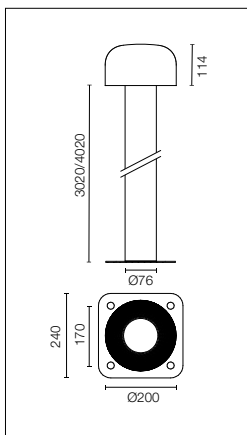
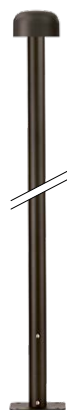
Piastra tirafondi.

Base plate with bolt.

Bellhop Bollard Ø125
F003Z010000



Bellhop Pole with base



Alimentazione elettrica 220/240 inclusa. Pronta per l'installazione su superficie solida. Piastra base disponibile come accessorio. Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio. La connessione è consigliata con un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli, da ordinare separatamente. Versione dimmerabile e 110V disponibili su richiesta.

220-240V power supply included. Ready for installation on solid surface. Base plate available as accessory. Each luminaire is equipped with 200 mm cable for connection inside the luminaire body. Recommended connection with a 2 way terminal block 4 poles IP68 H₂O Stop, to be ordered separately. 110V and dimmable versions available on request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

2700K

H 3020 mm
Non Dimmable

- F003H21A006
- F003H21A018
- F003H21A033

1-10V

- F003H21B006
- F003H21B018
- F003H21B033

Dali

- F003H21D006
- F003H21D018
- F003H21D033

3000K

H 3020 mm
Non Dimmable

- F003H31A006
- F003H31A018
- F003H31A033

1-10V

- F003H31B006
- F003H31B018
- F003H31B033

Dali

- F003H31D006
- F003H31D018
- F003H31D033

4000K

H 3020 mm
Non Dimmable

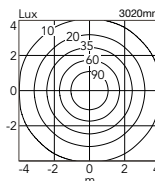
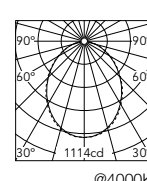
- F003H41A006
- F003H41A018
- F003H41A033

1-10V

- F003H41B006
- F003H41B018
- F003H41B033

Dali

- F003H41D006
- F003H41D018
- F003H41D033



2700K

H 4020 mm
Non Dimmable

- F003L21A006
- F003L21A018
- F003L21A033

1-10V

- F003L21B006
- F003L21B018
- F003L21B033

Dali

- F003L21D006
- F003L21D018
- F003L21D033

3000K

H 4020 mm
Non Dimmable

- F003L31A006
- F003L31A018
- F003L31A033

1-10V

- F003L31B006
- F003L31B018
- F003L31B033

Dali

- F003L31D006
- F003L31D018
- F003L31D033

4000K

H 4020 mm
Non Dimmable

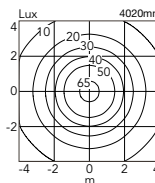
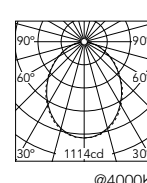
- F003L41A006
- F003L41A018
- F003L41A033

1-10V

- F003L41B006
- F003L41B018
- F003L41B033

Dali

- F003L41D006
- F003L41D018
- F003L41D033

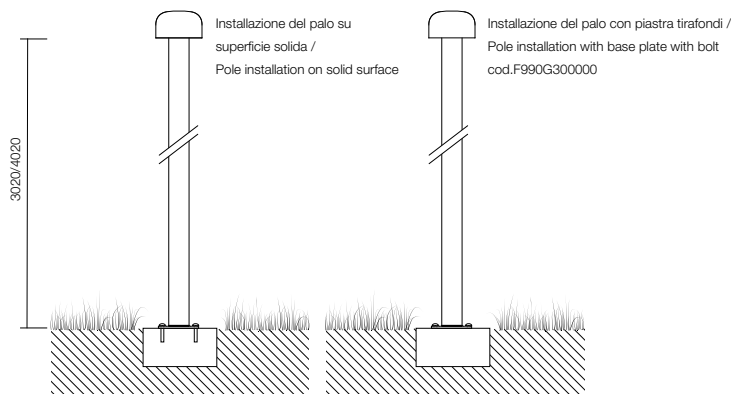
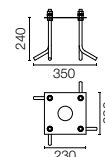


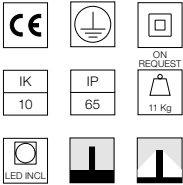
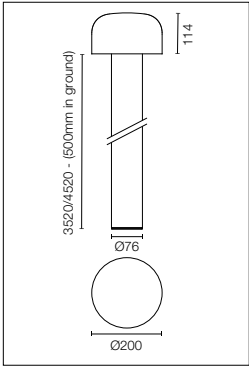
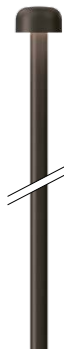
Bellhop Pole: Accessori / Accessories

Piastra tirafondi per versione Bellhop palo con base.

Base plate with bolt for Bellhop Pole with base version.

Bellhop Pole Ø200
F990G300000





Alimentazione elettrica 220-240V inclusa.
Pronto per l'installazione a terra.
Ogni apparecchio d'illuminazione è dotato di 200 mm di cavo per connessione all'interno del corpo dell'apparecchio.
La connessione è consigliata con un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli, da ordinare separatamente.
Versione dimmerabile e 110V disponibili su richiesta.

220-240V power supply included.
Ready for inground installation.
Each luminaire is equipped with 200 mm cable for connection inside the luminaire body.
Recommended connection with a 2 way terminal block 4 poles IP68 H₂O Stop, to be ordered separately.
110V and dimmable versions available on request.

2200K disponibile su richiesta.

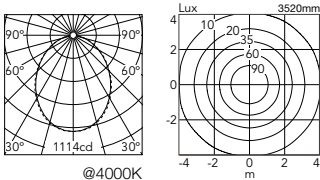
2200K available on request.

Power Led: 30W - 3090 lm ≠ FIXT 2490 lm - 2700K/CRI 80 - 220-240V / 30W - 3220 lm ≠ FIXT 2590 lm - 3000K/CRI 80 - 220-240V / 30W - 3430 lm ≠ FIXT 2760 lm - 4000K/CRI 80 - 220-240V

- 2700K**
H 3520 mm
Non Dimmable
- F003G21A006
 - F003G21A018
 - F003G21A033
- 1-10V
- F003G21B006
 - F003G21B033
 - F003G21B018
- Dali
- F003G21D006
 - F003G21D018
 - F003G21D033

- 3000K**
H 3520 mm
Non Dimmable
- F003G31A006
 - F003G31A018
 - F003G31A033
- 1-10V
- F003G31B006
 - F003G31B018
 - F003G31B033
- Dali
- F003G31D006
 - F003G31D018
 - F003G31D033

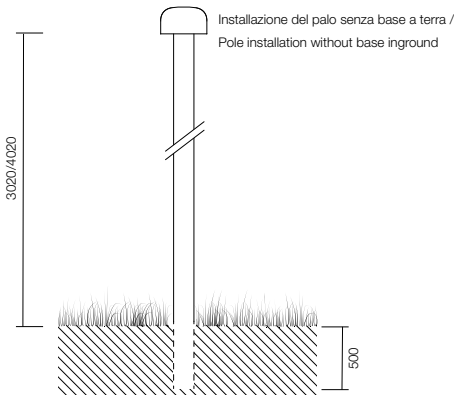
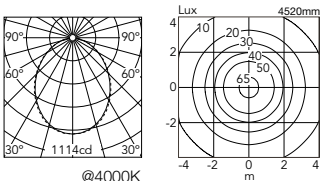
- 4000K**
H 3520 mm
Non Dimmable
- F003G41A006
 - F003G41A018
 - F003G41A033
- 1-10V
- F003G41B006
 - F003G41B018
 - F003G41B033
- Dali
- F003G41D006
 - F003G41D018
 - F003G41D033



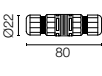
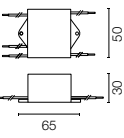
- 2700K**
H 4520 mm
Non Dimmable
- F003K21A006
 - F003K21A018
 - F003K21A033
- 1-10V
- F003K21B006
 - F003K21B018
 - F003K21B033
- Dali
- F003K21D006
 - F003K21D018
 - F003K21D033

- 3000K**
H 4520 mm
Non Dimmable
- F003K31A006
 - F003K31A018
 - F003K31A033
- 1-10V
- F003K31B006
 - F003K31B018
 - F003K31B033
- Dali
- F003K31D006
 - F003K31D018
 - F003K31D033

- 4000K**
H 4520 mm
Non Dimmable
- F003K41A006
 - F003K41A018
 - F003K41A033
- 1-10V
- F003K41B006
 - F003K41B018
 - F003K41B033
- Dali
- F003K41D006
 - F003K41D018
 - F003K41D033



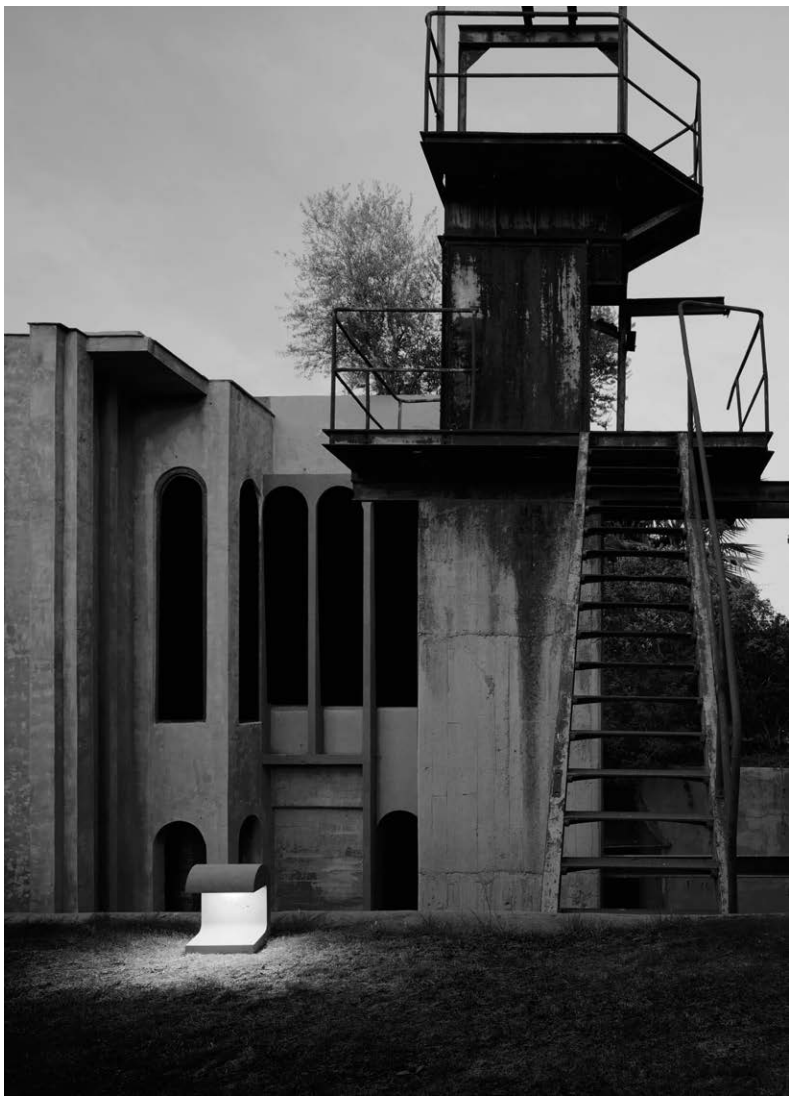
Bellhop Pole: Accessori / Accessories

Sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H₂O Stop. (ø5,5÷12mm cable).	Bellhop Wall / Bollard / Pole F990C00A000		
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	Bellhop Wall / Bollard / Pole F990E00A000		

Casting

Designed by Vincent Van Duysen





Casting Concrete

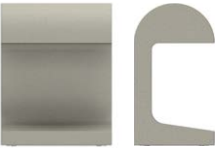


Casting T



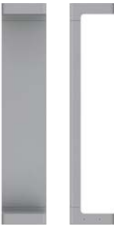
Famiglia / Family

Casting Concrete



Power Led
9W
427 lm - 2700K/CRI 80
513 lm - 3000K/CRI 80
526 lm - 4000K/CRI 80

Casting C



W: **100**
H: 200 / **500** / 700 mm

Power Led
7W
272 lm - 2700K/CRI 80
295 lm - 3000K/CRI 80
317 lm - 4000K/CRI 80
2200K available on request.



W: **150**
H: 250 / **500** / 850 mm

Power Led
12W
565 lm - 2700K/CRI 80
813 lm - 3000K/CRI 80
660 lm - 4000K/CRI 80
2200K available on request.

Casting T



W: **100**
H: 200 / **500** / 700 mm

Power Led
12W
2x272 lm - 2700K/CRI 80
2x295 lm - 3000K/CRI 80
2x317 lm - 4000K/CRI 80
2200K available on request.



W: **150**
H: 250 / **500** / 850 mm

Power Led
21W
2x565 lm - 2700K/CRI 80
2x813 lm - 3000K/CRI 80
2x660 lm - 4000K/CRI 80
2200K available on request.

Colori / Colours

Casting Concrete

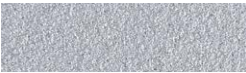


89 Concrete

Casting C / T



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Collezione di paletti luminosi per esterno, con fonte di luce a LED.

Casting Concrete

Il corpo della versione Concrete è realizzato in stampo, con getto di calcestruzzo composta da cemento, aggreganti inerti fini e fibre di rinforzo. Ogni manufatto è realizzato individualmente con processo artigianale: minime differenze estetiche e di colore tra un apparecchio e l'altro sono il segno dell'unicità di ciascuna lampada. Ogni apparecchio monta un diffusore in policarbonato satinato incollato al dissipatore del prodotto per garantire la tenuta all'acqua (stabilizzato ai raggi UV per minimizzarne l'ingiallimento).

L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene, con un kit di connessione elettrica per cavo multipolare singolo, e con tasselli per installazione su superfici piene e solide.

La piastra di fissaggio per installazione su calcestruzzo, pavimentazione da gettare, o su plinto è disponibile come accessorio.

Casting C/T

Il corpo delle versioni C e T è realizzato in alluminio estruso, base e diffusore in alluminio pressofuso EN AB-47100 a basso contenuto di rame.

Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti i componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata, e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione. Diffusore in vetro incollato al dissipatore del prodotto per garantire la tenuta all'acqua, e microtesturizzato per garantire una distribuzione omogenea e uniforme della luce. L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene.

Collection of outdoor bollard lights with LED light source.

Casting Concrete

The body of the Round version is made from a mould, with poured concrete consisting of cement, fine inert materials for aggregating purposes, and reinforcing fibers. Each article is manufactured individually with a handcrafted process: minor aesthetic and color differences between one luminaire and another are the sign of the uniqueness of each lamp. Each luminaire has a frosted polycarbonate diffuser glued to the heat sink of the product to ensure a watertight seal (UV stabilized to minimise yellowing).

The luminaire is provided with a segment of outgoing cable in neoprene, with a kit of electrical connection for single multicore cable, and with dowels for installation on full and solid surfaces. The fixing plate for installation on cement paving, poured concrete, or on plinth is available as an accessory.

Casting C/T

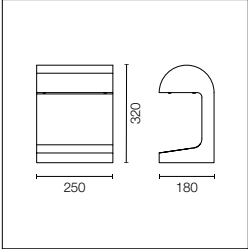
The body of the versions C and T is made of extruded aluminum, base and diffuser in die-cast aluminum EN AB-47100 with a low copper content.

High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents. The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. A glass diffuser is glued to the heat sink of the product to ensure a watertight seal, micro-texturized to ensure homogeneous and uniform distribution of the light.

The luminaire is provided with a segment of outgoing cable in neoprene.

Casting Concrete







IP65





Alimentazione elettrica
220/240V integrata.

220/240V power supply
integrated.

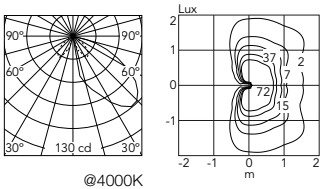
Power Led: 9W - 650 lm ≠ FIXT 427 lm - 2700K/CRI 80 - 220-240V / 9W - 780 lm ≠ FIXT 513 lm - 3000K/CRI 80 - 220-240V / 9W - 800 lm ≠ FIXT 526 lm - 4000K/CRI 80 - 220-240V

- 2700K**

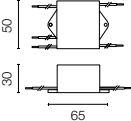
● F1330089.A
- 3000K**

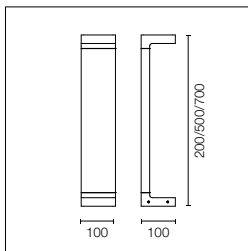
● F1331089.A
- 4000K**

● F1332089.A



Casting Concrete: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	F1209000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	



Alimentazione elettrica 110/240V integrata.

110/240V power supply integrated.

2200K disponibile su richiesta.

2200K available on request.



Power Led: 7W - 540 lm ≠ FIXT 272 lm - 2700K/CRI 80 - 110-240V / 7W - 585 lm ≠ FIXT 295 lm - 3000K/CRI 80 - 110-240V / 7W - 630 lm ≠ FIXT 317 lm - 4000K/CRI 80 - 110-240V

2700K

H 200 mm

- F1210001
- F1210006
- F1210012
- F1210018
- F1210030
- F1210033

H 500 mm

- F1213001
- F1213006
- F1213012
- F1213018
- F1213030
- F1213033

H 700 mm

- F1216001
- F1216006
- F1216012
- F1216018
- F1216030
- F1216033

3000K

H 200 mm

- F1211001
- F1211006
- F1211012
- F1211018
- F1211030
- F1211033

H 500 mm

- F1214001
- F1214006
- F1214012
- F1214018
- F1214030
- F1214033

H 700 mm

- F1217001
- F1217006
- F1217012
- F1217018
- F1217030
- F1217033

4000K

H 200 mm

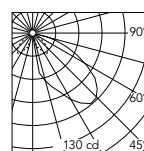
- F1212001
- F1212006
- F1212012
- F1212018
- F1212030
- F1212033

H 500 mm

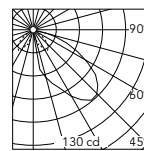
- F1215001
- F1215006
- F1215012
- F1215018
- F1215030
- F1215033

H 700 mm

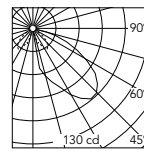
- F1218001
- F1218006
- F1218012
- F1218018
- F1218030
- F1218033



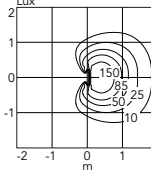
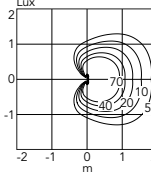
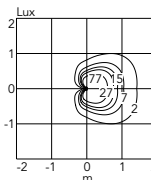
@4000K

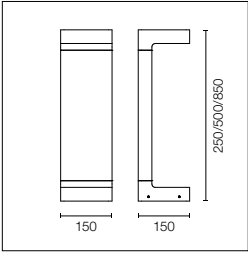


@4000K



@4000K





Alimentazione elettrica 110/240V integrata.

2200K disponibile su richiesta.

110/240V power supply integrated.

2200K available on request.

Power Led: 12W - 1080 lm ≠ FIXT 565 lm - 2700K/CRI 80 - 110-240V / 12W - 1170 lm ≠ FIXT 613 lm - 3000K/CRI 80 - 110-240V / 12W - 1260 lm ≠ FIXT 660 lm - 4000K/CRI 80 - 110-240V

2700K

H 250 mm - Non Dimmable

- F1230001
- F1230006
- F1230012
- F1230018
- F1230030
- F1230033

1-10V

- F1230001-310
- F1230006-310
- F1230012-310
- F1230018-310
- F1230030-310
- F1230033-310

Dali

- F1230001-300
- F1230006-300
- F1230012-300
- F1230018-300
- F1230030-300
- F1230033-300

2700K

H 500 mm - Non Dimmable

- F1233001
- F1233006
- F1233012
- F1233018
- F1233030
- F1233033

1-10V

- F1233001-310
- F1233006-310
- F1233012-310
- F1233018-310
- F1233030-310
- F1233033-310

Dali

- F1233001-300
- F1233006-300
- F1233012-300
- F1233018-300
- F1233030-300
- F1233033-300

2700K

H 850 mm - Non Dimmable

- F1236001
- F1236006
- F1236012
- F1236018
- F1236030
- F1236033

1-10V

- F1236001-310
- F1236006-310
- F1236012-310
- F1236018-310
- F1236030-310
- F1236033-310

Dali

- F1236001-300
- F1236006-300
- F1236012-300
- F1236018-300
- F1236030-300
- F1236033-300

3000K

H 250 mm - Non Dimmable

- F1231001
- F1231006
- F1231012
- F1231018
- F1231030
- F1231033

1-10V

- F1231001-310
- F1231006-310
- F1231012-310
- F1231018-310
- F1231030-310
- F1231033-310

Dali

- F1231001-300
- F1231006-300
- F1231012-300
- F1231018-300
- F1231030-300
- F1231033-300

3000K

H 500 mm - Non Dimmable

- F1234001
- F1234006
- F1234012
- F1234018
- F1234030
- F1234033

1-10V

- F1234001-310
- F1234006-310
- F1234012-310
- F1234018-310
- F1234030-310
- F1234033-310

Dali

- F1234001-300
- F1234006-300
- F1234012-300
- F1234018-300
- F1234030-300
- F1234033-300

3000K

H 850 mm - Non Dimmable

- F1237001
- F1237006
- F1237012
- F1237018
- F1237030
- F1237033

1-10V

- F1237001-310
- F1237006-310
- F1237012-310
- F1237018-310
- F1237030-310
- F1237033-310

Dali

- F1237001-300
- F1237006-300
- F1237012-300
- F1237018-300
- F1237030-300
- F1237033-300

4000K

H 250 mm - Non Dimmable

- F1232001
- F1232006
- F1232012
- F1232018
- F1232030
- F1232033

1-10V

- F1232001-310
- F1232006-310
- F1232012-310
- F1232018-310
- F1232030-310
- F1232033-310

Dali

- F1232001-300
- F1232006-300
- F1232012-300
- F1232018-300
- F1232030-300
- F1232033-300

4000K

H 500 mm - Non Dimmable

- F1235001
- F1235006
- F1235012
- F1235018
- F1235030
- F1235033

1-10V

- F1235001-310
- F1235006-310
- F1235012-310
- F1235018-310
- F1235030-310
- F1235033-310

Dali

- F1235001-300
- F1235006-300
- F1235012-300
- F1235018-300
- F1235030-300
- F1235033-300

4000K

H 850 mm - Non Dimmable

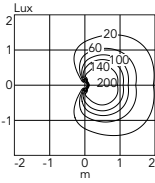
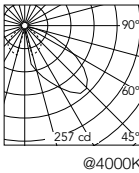
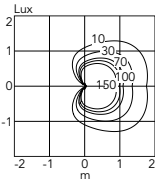
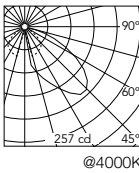
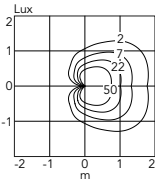
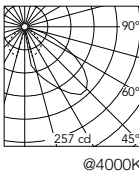
- F1238001
- F1238006
- F1238012
- F1238018
- F1238030
- F1238033

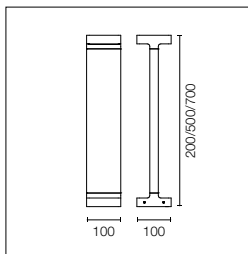
1-10V

- F1238001-310
- F1238006-310
- F1238012-310
- F1238018-310
- F1238030-310
- F1238033-310

Dali

- F1238001-300
- F1238006-300
- F1238012-300
- F1238018-300
- F1238030-300
- F1238033-300





Alimentazione elettrica 110/240V integrata.

110/240V power supply integrated.



2200K disponibile su richiesta.

2200K available on request.



Power Led: 12W - 2x540 lm ≠ FIXT 2x272 lm - 2700K/CRI 80 - 110-240V / 12W - 2x585 lm ≠ FIXT 2x295 lm - 3000K/CRI 80 - 110-240V / 12W - 2x630 lm ≠ FIXT 2x317 lm - 4000K/CRI 80 - 110-240V

2700K

H 200 mm

- F1250001
- F1250006
- F1250012
- F1250018
- F1250030
- F1250033

H 500 mm

- F1253001
- F1253006
- F1253012
- F1253018
- F1253030
- F1253033

H 700 mm

- F1256001
- F1256006
- F1256012
- F1256018
- F1256030
- F1256033

3000K

H 200 mm

- F1251001
- F1251006
- F1251012
- F1251018
- F1251030
- F1251033

H 500 mm

- F1254001
- F1254006
- F1254012
- F1254018
- F1254030
- F1254033

H 700 mm

- F1257001
- F1257006
- F1257012
- F1257018
- F1257030
- F1257033

4000K

H 200 mm

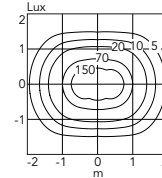
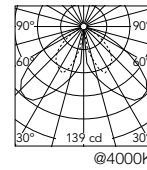
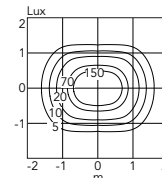
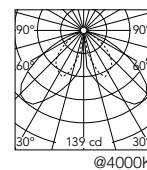
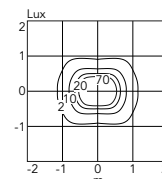
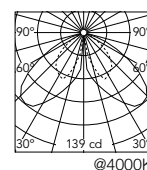
- F1252001
- F1252006
- F1252012
- F1252018
- F1252030
- F1252033

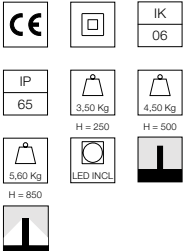
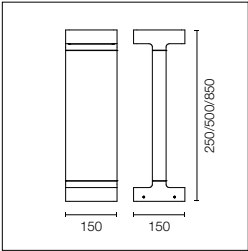
H 500 mm

- F1255001
- F1255006
- F1255012
- F1255018
- F1255030
- F1255033

H 700 mm

- F1258001
- F1258006
- F1258012
- F1258018
- F1258030
- F1258033





Alimentazione elettrica
220/240V integrata. Versione
110V a richiesta.

2200K disponibile su richiesta.

220/240V power supply
integrated. Version 110V upon
request.

2200K available on request.

Power Led: 21W - 2x1080 lm ≠ FIXT 2x565 lm - 2700K/CRI 80 - 220-240V / 21W - 2x1170 lm ≠ FIXT 2x613 lm - 3000K/CRI 80 - 220-240V /
21W - 2x1260 lm ≠ FIXT 2x660 lm - 4000K/CRI 80 - 220-240V

2700K

H 250 mm - Non Dimmable

- F1270001
- F1270006
- F1270012
- F1270018
- F1270030
- F1270033

- 1-10V
- F1270001-310
- F1270006-310
- F1270012-310
- F1270018-310
- F1270030-310
- F1270033-310

- Dali
- F1270001-300
- F1270006-300
- F1270012-300
- F1270018-300
- F1270030-300
- F1270033-300

2700K

H 500 mm - Non Dimmable

- F1273001
- F1273006
- F1273012
- F1273018
- F1273030
- F1273033

- 1-10V
- F1273001-310
- F1273006-310
- F1273012-310
- F1273018-310
- F1273030-310
- F1273033-310

- Dali
- F1273001-300
- F1273006-300
- F1273012-300
- F1273018-300
- F1273030-300
- F1273033-300

2700K

H 850 mm - Non Dimmable

- F1276001
- F1276006
- F1276012
- F1276018
- F1276030
- F1276033

- 1-10V
- F1276001-310
- F1276006-310
- F1276012-310
- F1276018-310
- F1276030-310
- F1276033-310

- Dali
- F1276001-300
- F1276006-300
- F1276012-300
- F1276018-300
- F1276030-300
- F1276033-300

3000K

H 250 mm - Non Dimmable

- F1271001
- F1271006
- F1271012
- F1271018
- F1271030
- F1271033

- 1-10V
- F1271001-310
- F1271006-310
- F1271012-310
- F1271018-310
- F1271030-310
- F1271033-310

- Dali
- F1271001-300
- F1271006-300
- F1271012-300
- F1271018-300
- F1271030-300
- F1271033-300

3000K

H 500 mm - Non Dimmable

- F1274001
- F1274006
- F1274012
- F1274018
- F1274030
- F1274033

- 1-10V
- F1274001-310
- F1274006-310
- F1274012-310
- F1274018-310
- F1274030-310
- F1274033-310

- Dali
- F1274001-300
- F1274006-300
- F1274012-300
- F1274018-300
- F1274030-300
- F1274033-300

3000K

H 850 mm - Non Dimmable

- F1277001
- F1277006
- F1277012
- F1277018
- F1277030
- F1277033

- 1-10V
- F1277001-310
- F1277006-310
- F1277012-310
- F1277018-310
- F1277030-310
- F1277033-310

- Dali
- F1277001-300
- F1277006-300
- F1277012-300
- F1277018-300
- F1277030-300
- F1277033-300

4000K

H 250 mm - Non Dimmable

- F1272001
- F1272006
- F1272012
- F1272018
- F1272030
- F1272033

- 1-10V
- F1272001-310
- F1272006-310
- F1272012-310
- F1272018-310
- F1272030-310
- F1272033-310

- Dali
- F1272001-300
- F1272006-300
- F1272012-300
- F1272018-300
- F1272030-300
- F1272033-300

4000K

H 500 mm - Non Dimmable

- F1275001
- F1275006
- F1275012
- F1275018
- F1275030
- F1275033

- 1-10V
- F1275001-310
- F1275006-310
- F1275012-310
- F1275018-310
- F1275030-310
- F1275033-310

- Dali
- F1275001-300
- F1275006-300
- F1275012-300
- F1275018-300
- F1275030-300
- F1275033-300

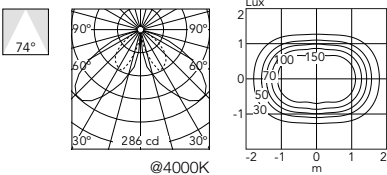
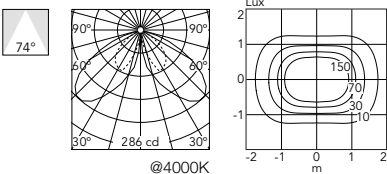
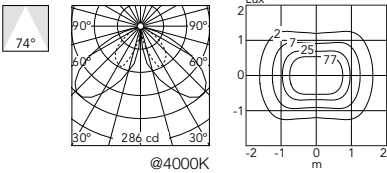
4000K

H 850 mm - Non Dimmable

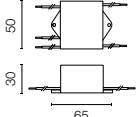
- F1278001
- F1278006
- F1278012
- F1278018
- F1278030
- F1278033

- 1-10V
- F1278001-310
- F1278006-310
- F1278012-310
- F1278018-310
- F1278030-310
- F1278033-310

- Dali
- F1278001-300
- F1278006-300
- F1278012-300
- F1278018-300
- F1278030-300
- F1278033-300



Casting C/T: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	Casting 100 F1208000 Casting 150 F1207000	
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000	
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

Walkstick / Wallstick

Designed by Antonio Citterio





Walkstick 2 Double



Walkstick Pipe

Famiglia / Family

Walkstick



Power Led
2,5W
185 lm - 2700K/CRI 80
199 lm - 3000K/CRI 80
212 lm - 4000K/CRI 80
2200K available on request.

Walkstick Pipe



Power Led
7W
483 lm - 2700K/CRI 80
496 lm - 3000K/CRI 80
529 lm - 4000K/CRI 80
2200K available on request.

Walkstick



Power Led
6W
333 lm - 2700K/CRI 80
358 lm - 3000K/CRI 80
382 lm - 4000K/CRI 80
2200K available on request.

Walkstick Double

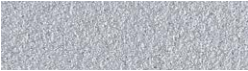


Power Led
8,5W
333+185 lm - 2700K/CRI 80
358+199 lm - 3000K/CRI 80
382+212 lm - 4000K/CRI 80
2200K available on request.

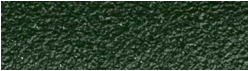
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Walkstick Pipe

Collezione di paletti per esterno con sorgente luminosa a LED e testa tubolare orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Disponibili in due differenti altezze. Lo stelo e la testa sono realizzati in alluminio estruso, la base in alluminio pressofuso a basso contenuto di rame. Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Le viterie di fissaggio sono in acciaio inox AISI 316L.

Diffusore in vetro acidato per garantire una diffusione uniforme della luce a terra.

L'apparecchio è fornito con uno spezzone di cavo uscente in neoprene.

Può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato cassaforma per rendere la base del prodotto totalmente solidale con la pavimentazione.

Walkstick

Collezione di paletti per esterno con sorgente luminosa a LED e testa svasata orientabile 350° sull'asse verticale. Disponibili in due differenti altezze combinate alla versione con una luce o due luci.

Lo stelo è realizzato in alluminio estruso, la base e la testa in alluminio pressofuso EN AB-47100 a basso contenuto di rame.

Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Le viterie di fissaggio sono in acciaio inox AISI 316L.

Diffusore in vetro microtexturizzato per garantire una distribuzione omogenea della luce a terra.

Può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato cassaforma per rendere la base del prodotto totalmente solidale con la pavimentazione.

Wallstick

Apparecchio segnapasso a parete per esterno con sorgente luminosa a LED e testa svasata orientabile 350° sull'asse verticale. Il corpo apparecchio è realizzato in alluminio pressofuso a basso contenuto di rame.

Disponibile in differenti finiture con un rivestimento a doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici corrosivi. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Le viterie di fissaggio sono in acciaio inox AISI 316L.

Diffusore in vetro microtexturizzato per garantire una distribuzione omogenea della luce a terra.

L'apparecchio è fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP.

L'alimentatore elettrico a 24V può essere installato in remoto.

Per una installazione più agevole è disponibile la cassaforma opzionale (scatola di derivazione 3 moduli modello 503)

Description

Walkstick Pipe

Collection of outdoor poles with LED light source and tubular head that can be adjusted 350° on the vertical and horizontal axes. Available in two different heights. The stem and head are made of extruded aluminium; the base is made of die-cast aluminium with low copper content. Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust. The anchoring hardware is made of AISI 316L stainless steel. Diffuser made of acid-etched glass to guarantee a uniform wash of light on the ground. The unit is supplied with a length of neoprene cable. The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

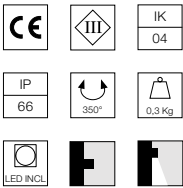
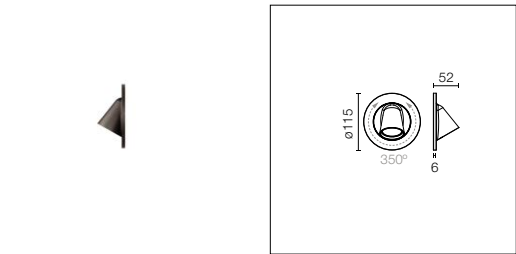
Walkstick

Collection of outdoor poles with LED light source and tubular head that can be adjusted vertically 350°. Available in two different heights combined with the one- or two-light version. The stem is made of extruded aluminium; the base and head are made of EN AB-47100 die-cast aluminium with low copper content. Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust. The anchoring hardware is made of AISI 316L stainless steel. Diffuser in micro-textured glass to guarantee uniform light distribution on the ground. The unit may be easily installed on any flooring on the ground with anchors, or with the dedicated installation box to completely integrate the base of the product with the pavement.

Wallstick

Wall-mounted outdoor footpath lights with LED light source and flared head that can be adjusted vertically 350°. The body is made of die-cast aluminium with low copper content. Available in different finishes with a double layer of powder coating according to the QUALICOAT standard. The first layer of epoxy powder confers chemical and mechanical resistance. The second layer, a polyester powder finish, ensures resistance to UV rays and corrosive atmospheric agents. The painted surfaces are treated with alkiline and acid washes, rinsed with demineralized water, and subjected to chemical conversion treatment to protect against rust. The anchoring hardware is made of AISI 316L stainless steel. Diffuser in micro-textured glass to guarantee uniform light distribution on the ground. The light comes with two 2-m power cables and with a kit for IP-rated connection. The 24V electrical power supply can be installed remotely. For easier installation, an optional box (sold separately) is available (3-module junction box, model 503).





Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale. Alimentazione elettrica remota a 24V da ordinare separatamente. Apparecchio fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP. L'alimentatore può essere installato remoto (cassaforma non necessaria) o alloggiato posteriormente all'apparecchio mediante apposita cassaforma opzionale.

LED light source included. Head adjustable 350° on the vertical axis. Remote 24V electrical power unit sold separately. Unit comes with two 200-mm-long outgoing power cables and a kit for IP-rated connection. The power supply may be installed remotely (installation box not necessary) or housed behind the unit with the optional installation box.

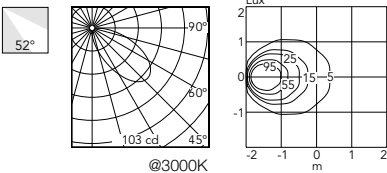
2200K disponibile su richiesta. 2200K available on request.

Power Led: 2,5W - 264 lm ≠ FIXT 185 lm - 2700K/CRI 80 - 24V / 2,5W - 283 lm ≠ FIXT 199 lm - 3000K/CRI 80 - 24V / 2,5W - 303 lm ≠ FIXT 212 lm - 4000K/CRI 80 - 24V

- 2700K**
PWM Dimmable
- F010A20H001
 - F010A20H006
 - F010A20H012
 - F010A20H018
 - F010A20H030
 - F010A20H033

- 3000K**
PWM Dimmable
- F010A30H001
 - F010A30H006
 - F010A30H012
 - F010A30H018
 - F010A30H030
 - F010A30H033

- 4000K**
PWM Dimmable
- F010A40H001
 - F010A40H006
 - F010A40H012
 - F010A40H018
 - F010A40H030
 - F010A40H033



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Non Dimmable

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2
Acc. RF25757	2
Acc. F990B23AZ00	7
Acc. F990B28A000	9
Acc. F990B27A000	13

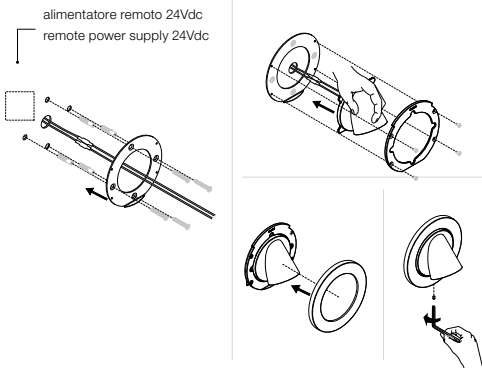
Dimmable

Acc. F990B02A000	7
Acc. F990B03A000	7
Acc. F990B16A000	7
Acc. F990B04A000	13
Acc. F990B05A000	13
Acc. F990B17A000	13

Fissaggio a Parete / Installation on Wall

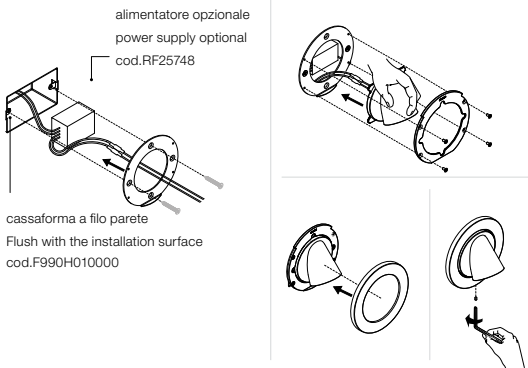
Option 1

Senza cassaforma / Without recessed box installation.



Option 2

Con cassaforma / Recessed box installation.

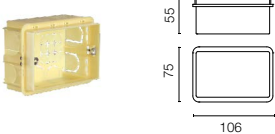


Wallstick: Accessori / Accessories

Scatola di derivazione da incasso 3 moduli (modello 503) 106x75mm H 55mm.

Recessed 3-module junction box (model 503) 106 mm x 75 mm H 55 mm.

F990H010000



Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).

2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).

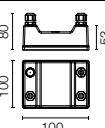
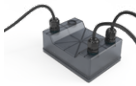
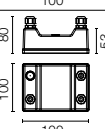
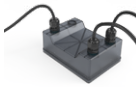
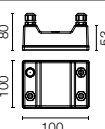
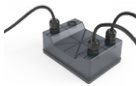
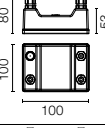
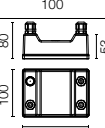
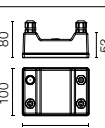
F990C050000



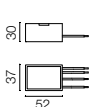
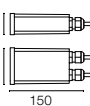
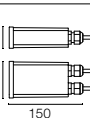
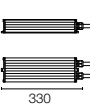
Non può essere alloggiato nella scatola per incasso.

It can't be placed in the recessed box for installation.

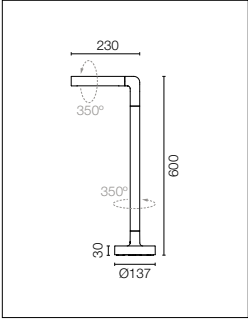
Wallstick: Power Supply Dimmable

Alimentatore 24V PWM con interfaccia di controllo 1-10V IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B02A000 70W *F990B04A000		
Alimentatore 24V PWM con interfaccia di controllo 1-10V IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with 1-10V control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B03A000 70W *F990B05A000		
Alimentatore 24V PWM con interfaccia di controllo PUSH IP67 Classe II. Vin 120-270 Vac.	Power supply 24V PWM with PUSH control interface IP67 Class II. Vin 120-270 Vac.	35W *F990B16A000 70W *F990B17A000		
Interfaccia di controllo 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - 1-10V IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B00A000		
Interfaccia di controllo 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - Dali IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B01A000		
Interfaccia di controllo 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Fonte di alimentazione non inclusa).	Control interface 24V PWM - Push IP67 Class III. Vin 24Vdc 120W (Power supply not included).	F990B18A000		

Wallstick: Power Supply Non Dimmable

Alimentatore 24V 8W / 110-240V IP20 Classe II selv.	Power supply 24V 8W / 110-240V IP20 Class II selv.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

Walkstick Pipe 1









Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H₂O Stop.
Version 110V upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F010H21A001
- F010H21A006
- F010H21A012
- F010H21A018
- F010H21A030
- F010H21A033

1-10V

- F010H21B001
- F010H21B006
- F010H21B012
- F010H21B018
- F010H21B030
- F010H21B033

3000K
Non Dimmable

- F010H31A001
- F010H31A006
- F010H31A012
- F010H31A018
- F010H31A030
- F010H31A033

1-10V

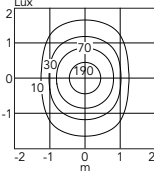
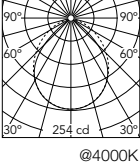
- F010H31B001
- F010H31B006
- F010H31B012
- F010H31B018
- F010H31B030
- F010H31B033

4000K
Non Dimmable

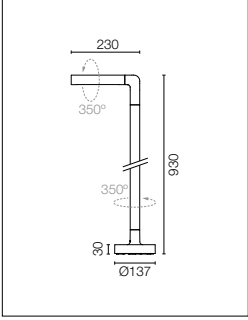
- F010H41A001
- F010H41A006
- F010H41A012
- F010H41A018
- F010H41A030
- F010H41A033

1-10V

- F010H41B001
- F010H41B006
- F010H41B012
- F010H41B018
- F010H41B030
- F010H41B033



Walkstick Pipe 2









Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H₂O Stop.
Version 110V upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 7W - 622 lm ≠ FIXT 483 lm - 2700K/CRI 80 - 220-240V / 7W - 648 lm ≠ FIXT 496 lm - 3000K/CRI 80 - 220-240V / 7W - 693 lm ≠ FIXT 529 lm - 4000K/CRI 80 - 220-240V

2700K
Non Dimmable

- F010J21A001
- F010J21A006
- F010J21A012
- F010J21A018
- F010J21A030
- F010J21A033

1-10V

- F010J21B001
- F010J21B006
- F010J21B012
- F010J21B018
- F010J21B030
- F010J21B033

Dali

- F010J21D001
- F010J21D006
- F010J21D012
- F010J21D018
- F010J21D030
- F010J21D033

3000K
Non Dimmable

- F010J31A001
- F010J31A006
- F010J31A012
- F010J31A018
- F010J31A030
- F010J31A033

1-10V

- F010J31B001
- F010J31B006
- F010J31B012
- F010J31B018
- F010J31B030
- F010J31B033

Dali

- F010J31D001
- F010J31D006
- F010J31D012
- F010J31D018
- F010J31D030
- F010J31D033

4000K
Non Dimmable

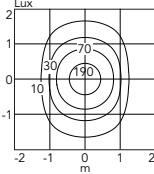
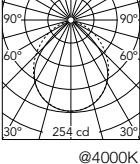
- F010J41A001
- F010J41A006
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- F010J41A018
- F010J41A030
- F010J41A033

1-10V

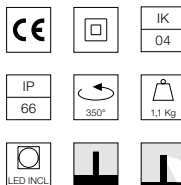
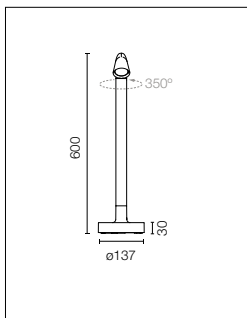
- F010J41B001
- F010J41B006
- F010J41B012
- F010J41B018
- F010J41B030
- F010J41B033

Dali

- F010J41D001
- F010J41D006
- F010J41D012
- F010J41D018
- F010J41D030
- F010J41D033



Walkstick 1



Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente. Versione 110V a richiesta

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. Box for ground installation sold separately. 110V version by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F010B21A001
- F010B21A006
- F010B21A012
- F010B21A018
- F010B21A030
- F010B21A033
- 1-10V
- F010B21B001
- F010B21B006
- F010B21B012
- F010B21B018
- F010B21B030
- F010B21B033

3000K

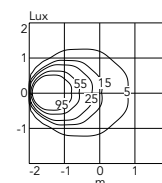
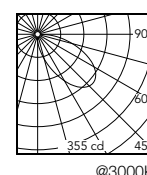
Non Dimmable

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- F010B31A006
- F010B31A012
- F010B31A018
- F010B31A030
- F010B31A033
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- F010B31B012
- F010B31B018
- F010B31B030
- F010B31B033

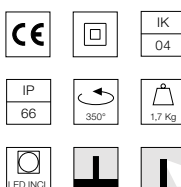
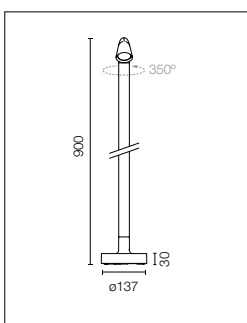
4000K

Non Dimmable

- F010B41A001
- F010B41A006
- F010B41A012
- F010B41A018
- F010B41A030
- F010B41A033
- 1-10V
- F010B41B001
- F010B41B006
- F010B41B012
- F010B41B018
- F010B41B030
- F010B41B033



Walkstick 2



Sorgente luminosa a LED inclusa. Testa orientabile 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF e dimmabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente. Versione 110V a richiesta.

LED light source included. Head adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. Box for ground installation sold separately. 110V version by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 6W - 502 lm ≠ FIXT 333 lm - 2700K/CRI 80 - 220-240V / 6W - 539 lm ≠ FIXT 358 lm - 3000K/CRI 80 - 220-240V / 6W - 577 lm ≠ FIXT 382 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F010B22A001
- F010B22A006
- F010B22A012
- F010B22A018
- F010B22A030
- F010B22A033
- 1-10V
- F010B22B001
- F010B22B006
- F010B22B012
- F010B22B018
- F010B22B030
- F010B22B033
- Dali
- F010B22D001
- F010B22D006
- F010B22D012
- F010B22D018
- F010B22D030
- F010B22D033

3000K

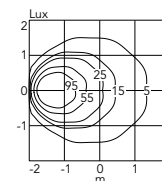
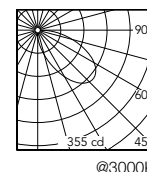
Non Dimmable

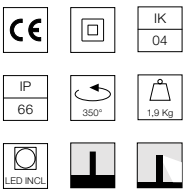
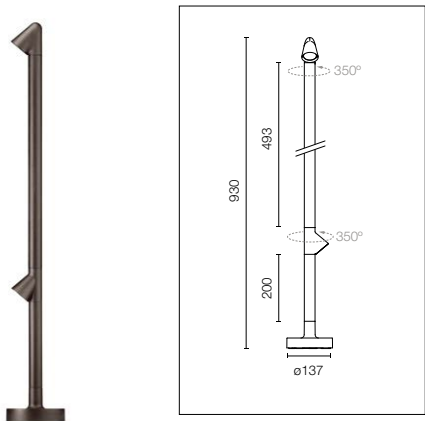
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- F010B32A006
- F010B32A012
- F010B32A018
- F010B32A030
- F010B32A033
- 1-10V
- F010B32B001
- F010B32B006
- F010B32B012
- F010B32B018
- F010B32B030
- F010B32B033
- Dali
- F010B32D001
- F010B32D006
- F010B32D012
- F010B32D018
- F010B32D030
- F010B32D033

4000K

Non Dimmable

- F010B42A001
- F010B42A006
- F010B42A012
- F010B42A018
- F010B42A030
- F010B42A033
- 1-10V
- F010B42B001
- F010B42B006
- F010B42B012
- F010B42B018
- F010B42B030
- F010B42B033
- Dali
- F010B42D001
- F010B42D006
- F010B42D012
- F010B42D018
- F010B42D030
- F010B42D033





Doppia sorgente luminosa a LED inclusa. Teste orientabili indipendentemente 350° sull'asse verticale e 350° sull'asse orizzontale. Alimentazione elettrica 220-240V ON/OFF e dimmarabile 1-10V o DALI integrata. Dotato di uno spezzone di cavo uscente in neoprene e un sistema di giunzione IP68 H₂O Stop anti-condensa a 2 vie. Cassaforma per l'installazione a terra opzionale da ordinare separatamente. Versione 110V a richiesta

Dual LED light source included. Heads independently adjustable 350° on both the vertical and horizontal axes. Integrated 220-240V ON/OFF and 1-10V or DALI dimmable electrical power. Equipped with a length of neoprene cable and an IP68 2-way anti-condensation H₂O stop seal system. Box for ground installation sold separately. 110V version by request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 8,5W - 502+264 lm ≠ FIXT 333+185 lm - 2700K/CRI 80 - 220-240V / 8,5W - 539+283 lm ≠ FIXT 358+199 lm - 3000K/CRI 80 - 220-240V / 8,5W - 577+303 lm ≠ FIXT 382+212 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F010C22A001
- F010C22A006
- F010C22A012
- F010C22A018
- F010C22A030
- F010C22A033

1-10V

- F010C22B001
- F010C22B006
- F010C22B012
- F010C22B018
- F010C22B030
- F010C22B033

Dali

- F010C22D001
- F010C22D006
- F010C22D012
- F010C22D018
- F010C22D030
- F010C22D033

3000K

Non Dimmable

- F010C32A001
- F010C32A006
- F010C32A012
- F010C32A018
- F010C32A030
- F010C32A033

1-10V

- F010C32B001
- F010C32B006
- F010C32B012
- F010C32B018
- F010C32B030
- F010C32B033

Dali

- F010C32D001
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- F010C32D018
- F010C32D030
- F010C32D033

4000K

Non Dimmable

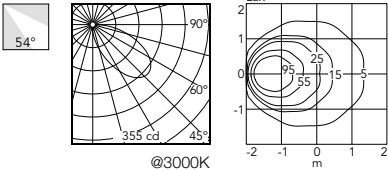
- F010C42A001
- F010C42A006
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- F010C42A018
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- F010C42A033

1-10V

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- F010C42B006
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- F010C42B018
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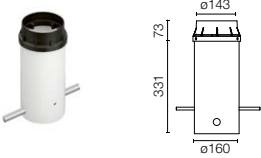
Dali

- F010C42D001
- F010C42D006
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- F010C42D030
- F010C42D033



Cassaforma per l'installazione a terra. Box for ground installation.

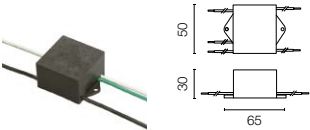
F001Z020000



Dispositivo di protezione per il sovraccarico. 240Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



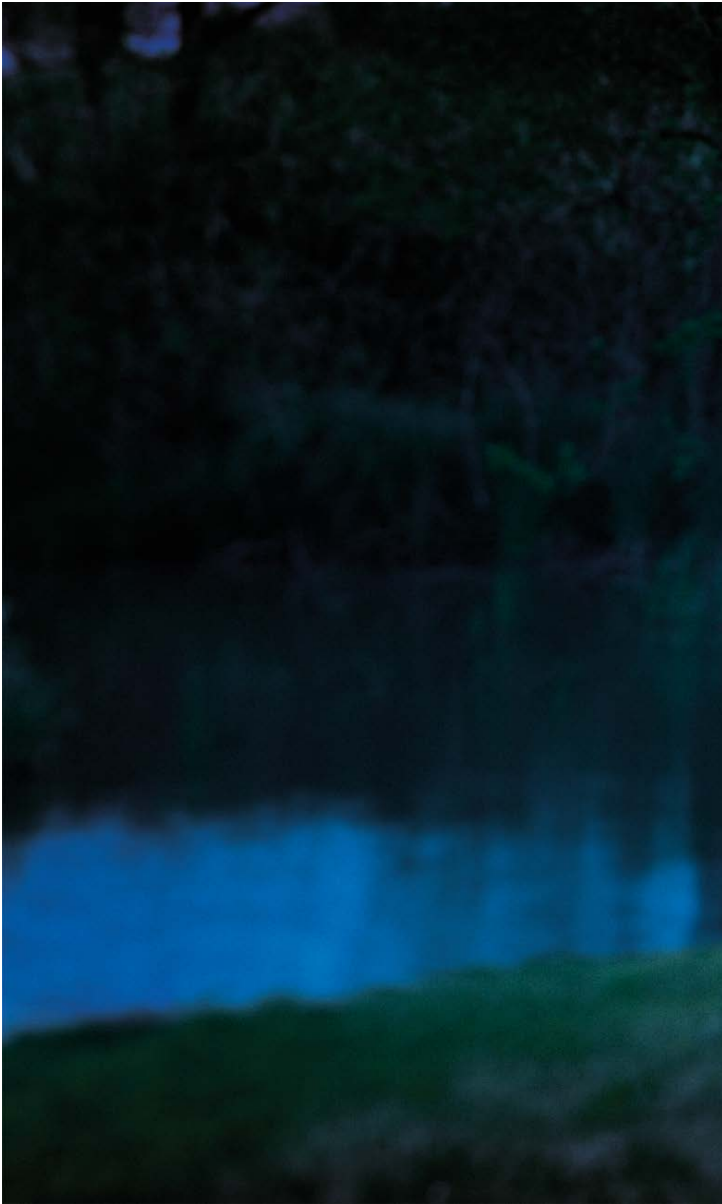
Belvedere

Designed by Antonio Citterio assistant Toan Nguyen

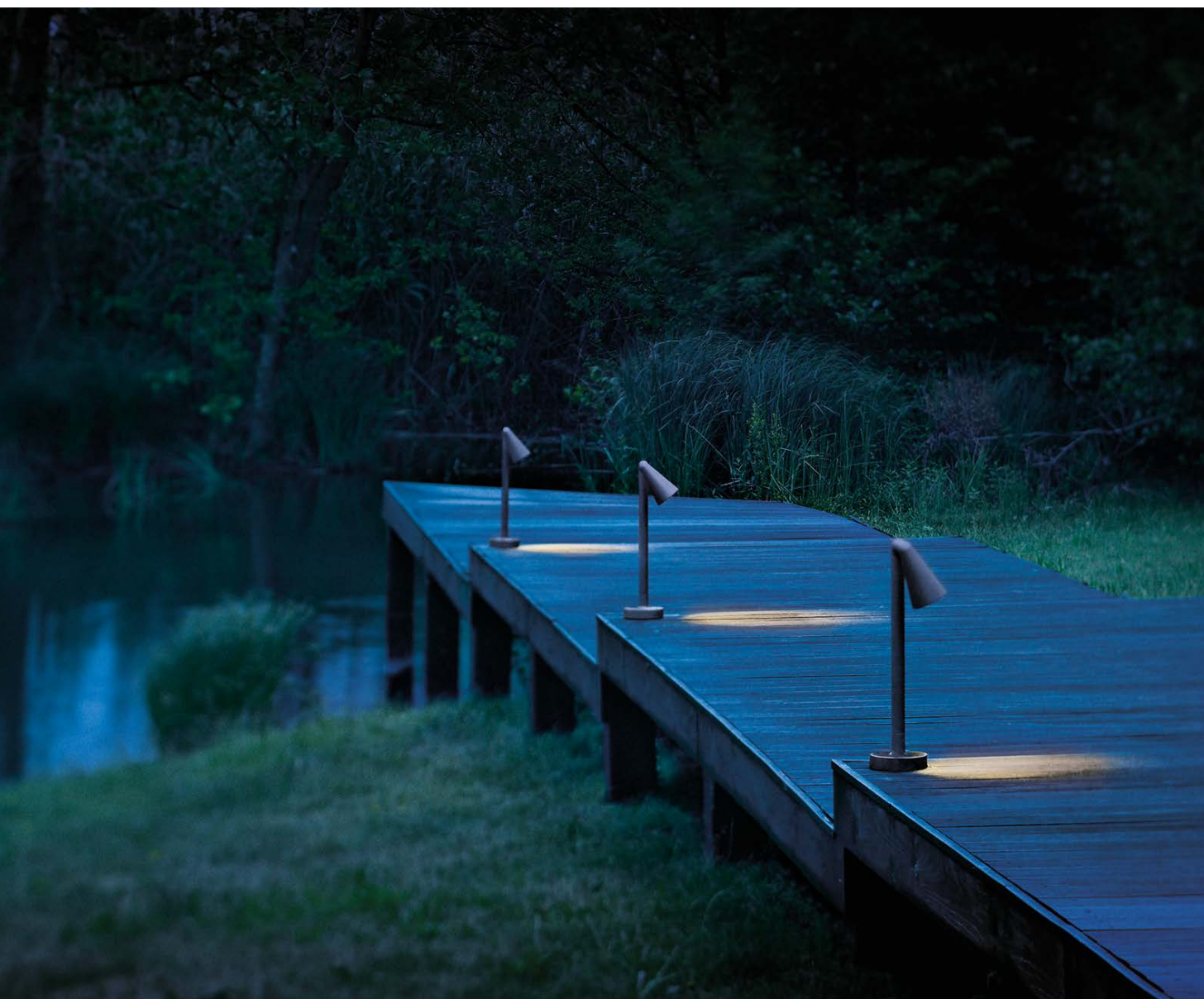




Belvedere Clove



Belvedere Spot



Famiglia / Family

Belvedere Clove



Power Led
8,4W
631 lm - 2700K/CRI 80
657 lm - 3000K/CRI 80
703 lm - 4000K/CRI 80
2200K available on request.

Belvedere Spot



Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80
Floor 1
2200K available on request.

Belvedere Spot Wall



Power Led
6W
425 lm - 2700K/CRI 80
440 lm - 3000K/CRI 80
473 lm - 4000K/CRI 80

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Belvedere Spot

Famiglia di apparecchi LED per illuminazione da esterno orientabili (doppia rotazione, asse verticale ed orizzontale) per installazione a terra (a pavimento o interrato) e con scatola di alimentazione integrata.

Belvedere Spot Wall

Apparecchio di illuminazione da esterno composto da un proiettore orientabile a $350^{\circ}\pm 5^{\circ}$ sull'asse orizzontale per installazione a parete e con scatola di alimentazione integrata.

Belvedere Clove

Famiglia di apparecchi di illuminazione da esterno composta da versioni con palo di due differenti lunghezze per installazione a terra (a pavimento o interrato) e con scatola di alimentazione integrata.

Si raccomanda l'uso di un sistema di connessione con un grado di protezione maggiore o uguale al grado di protezione dell'apparecchio.

Belvedere Spot

Family of adjustable outdoor LED lighting luminaires (double rotation, vertical and horizontal axle) suitable for floor installations (ground or buried) and with integrated power supply box.

Belvedere Spot Wall

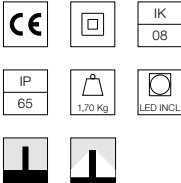
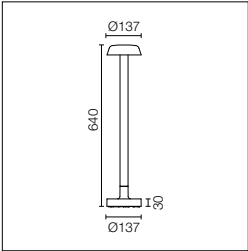
Outdoor luminaire consisting of an adjustable projector for up to $350^{\circ}\pm 5^{\circ}$ on the horizontal axle suitable for wall installations and with integrated power supply box.

Belvedere Clove

Family of outdoor products consisting of luminaires with a pole of two different heights and suitable for floor installations (ground or buried) and with integrated power supply box.

We recommend using a connection system with a degree of protection greater than or equal to the degree of protection of the luminaire.

Belvedere Clove 1



Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

2200K disponibile su richiesta. 2200K available on request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F001A21A001
- F001A21A006
- F001A21A012
- F001A21A018
- F001A21A030
- F001A21A033

1-10V

- F001A21B001
- F001A21B006
- F001A21B012
- F001A21B018
- F001A21B030
- F001A21B033

Dali

- F001A21D001
- F001A21D006
- F001A21D012
- F001A21D018
- F001A21D030
- F001A21D033

3000K

Non Dimmable

- F001A31A001
- F001A31A006
- F001A31A012
- F001A31A018
- F001A31A030
- F001A31A033

1-10V

- F001A31B001
- F001A31B006
- F001A31B012
- F001A31B018
- F001A31B030
- F001A31B033

Dali

- F001A31D001
- F001A31D006
- F001A31D012
- F001A31D018
- F001A31D030
- F001A31D033

4000K

Non Dimmable

- F001A41A001
- F001A41A006
- F001A41A012
- F001A41A018
- F001A41A030
- F001A41A033

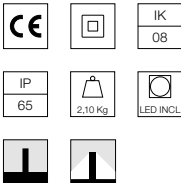
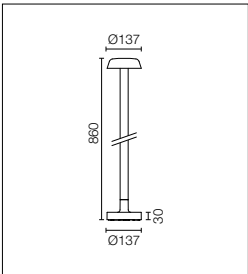
1-10V

- F001A41B001
- F001A41B006
- F001A41B012
- F001A41B018
- F001A41B030
- F001A41B033

Dali

- F001A41D001
- F001A41D006
- F001A41D012
- F001A41D018
- F001A41D030
- F001A41D033

Belvedere Clove 2



Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

2200K disponibile su richiesta. 2200K available on request.

Power Led: 8,4W - 783 lm ≠ FIXT 631 lm - 2700K/CRI 80 - 220-240V / 8,4W - 816 lm ≠ FIXT 657 lm - 3000K/CRI 80 - 220-240V / 8,4W - 873 lm ≠ FIXT 703 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F001B21A001
- F001B21A006
- F001B21A012
- F001B21A018
- F001B21A030
- F001B21A033

1-10V

- F001B21B001
- F001B21B006
- F001B21B012
- F001B21B018
- F001B21B030
- F001B21B033

Dali

- F001B21D001
- F001B21D006
- F001B21D012
- F001B21D018
- F001B21D030
- F001B21D033

3000K

Non Dimmable

- F001B31A001
- F001B31A006
- F001B31A012
- F001B31A018
- F001B31A030
- F001B31A033

1-10V

- F001B31B001
- F001B31B006
- F001B31B012
- F001B31B018
- F001B31B030
- F001B31B033

Dali

- F001B31D001
- F001B31D006
- F001B31D012
- F001B31D018
- F001B31D030
- F001B31D033

4000K

Non Dimmable

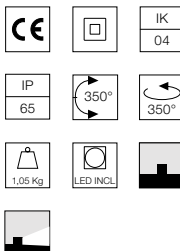
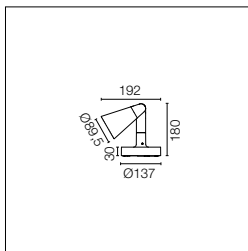
- F001B41A001
- F001B41A006
- F001B41A012
- F001B41A018
- F001B41A030
- F001B41A033

1-10V

- F001B41B001
- F001B41B006
- F001B41B012
- F001B41B018
- F001B41B030
- F001B41B033

Dali

- F001B41D001
- F001B41D006
- F001B41D012
- F001B41D018
- F001B41D030
- F001B41D033



Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop. anti-condensa a 2 vie 4 poli.
Versione dimmerabile 24V disponibile su richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
24V Dimmable version available on request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V /

6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V

*FIXT lm = Spot Optic

2700K

Non Dimmable

- F001C21A001.A
- F001C21A006.A
- F001C21A012.A
- F001C21A018.A
- F001C21A030.A
- F001C21A033.A

2700K

Non Dimmable

- F001C22A001.A
- F001C22A006.A
- F001C22A012.A
- F001C22A018.A
- F001C22A030.A
- F001C22A033.A

2700K

Non Dimmable

- F001C23A001.A
- F001C23A006.A
- F001C23A012.A
- F001C23A018.A
- F001C23A030.A
- F001C23A033.A

3000K

Non Dimmable

- F001C31A001.A
- F001C31A006.A
- F001C31A012.A
- F001C31A018.A
- F001C31A030.A
- F001C31A033.A

3000K

Non Dimmable

- F001C32A001.A
- F001C32A006.A
- F001C32A012.A
- F001C32A018.A
- F001C32A030.A
- F001C32A033.A

3000K

Non Dimmable

- F001C33A001.A
- F001C33A006.A
- F001C33A012.A
- F001C33A018.A
- F001C33A030.A
- F001C33A033.A

4000K

Non Dimmable

- F001C41A001
- F001C41A006
- F001C41A012
- F001C41A018
- F001C41A030
- F001C41A033

4000K

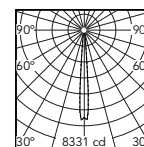
Non Dimmable

- F001C42A001
- F001C42A006
- F001C42A012
- F001C42A018
- F001C42A030
- F001C42A033

4000K

Non Dimmable

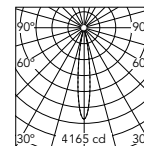
- F001C43A001
- F001C43A006
- F001C43A012
- F001C43A018
- F001C43A030
- F001C43A033



Beam Angle: 9°

	h(m)	E(lx)	D(m)
1	8330	0.16	
2	2083	0.32	
3	926	0.48	
4	521	0.64	
5	333	0.80	

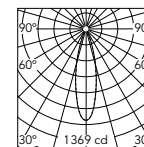
@4000K



Beam Angle: 15°

	h(m)	E(lx)	D(m)
1	4165	0.26	
2	1041	0.52	
3	463	0.79	
4	260	1.05	
5	167	1.31	

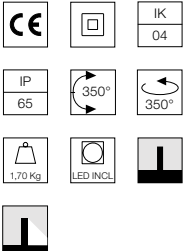
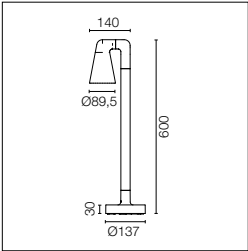
@4000K



Beam Angle: 26°

	h(m)	E(lx)	D(m)
1	1369	0.46	
2	342	0.93	
3	152	1.39	
4	86	1.85	
5	55	2.31	

@4000K



Alimentazione elettrica 220-240V inclusa. Pronto per l'installazione su superficie solida.
Box per l'installazione a terra da ordinare separatamente.
Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.
Versione 110V a richiesta.

220-240V power supply included. Ready for installation on solid surface. Box for ground installation to be ordered separately.
Included 2 way terminal block 4 poles IP68 H2O Stop.
Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

- F001D21A001.A
 - F001D21A006.A
 - F001D21A012.A
 - F001D21A018.A
 - F001D21A030.A
 - F001D21A033.A
- 1-10V
- F001D21B001.A
 - F001D21B006.A
 - F001D21B012.A
 - F001D21B018.A
 - F001D21B030.A
 - F001D21B033.A

2700K

Non Dimmable

- F001D22A001.A
 - F001D22A006.A
 - F001D22A012.A
 - F001D22A018.A
 - F001D22A030.A
 - F001D22A033.A
- 1-10V
- F001D22B001.A
 - F001D22B006.A
 - F001D22B012.A
 - F001D22B018.A
 - F001D22B030.A
 - F001D22B033.A

2700K

Non Dimmable

- F001D23A001.A
 - F001D23A006.A
 - F001D23A012.A
 - F001D23A018.A
 - F001D23A030.A
 - F001D23A033.A
- 1-10V
- F001D23B001.A
 - F001D23B006.A
 - F001D23B012.A
 - F001D23B018.A
 - F001D23B030.A
 - F001D23B033.A

3000K

Non Dimmable

- F001D31A001.A
 - F001D31A006.A
 - F001D31A012.A
 - F001D31A018.A
 - F001D31A030.A
 - F001D31A033.A
- 1-10V
- F001D31B001.A
 - F001D31B006.A
 - F001D31B012.A
 - F001D31B018.A
 - F001D31B030.A
 - F001D31B033.A

3000K

Non Dimmable

- F001D32A001.A
 - F001D32A006.A
 - F001D32A012.A
 - F001D32A018.A
 - F001D32A030.A
 - F001D32A033.A
- 1-10V
- F001D32B001.A
 - F001D32B006.A
 - F001D32B012.A
 - F001D32B018.A
 - F001D32B030.A
 - F001D32B033.A

3000K

Non Dimmable

- F001D33A001.A
 - F001D33A006.A
 - F001D33A012.A
 - F001D33A018.A
 - F001D33A030.A
 - F001D33A033.A
- 1-10V
- F001D33B001.A
 - F001D33B006.A
 - F001D33B012.A
 - F001D33B018.A
 - F001D33B030.A
 - F001D33B033.A

4000K

Non Dimmable

- F001D41A001
 - F001D41A006
 - F001D41A012
 - F001D41A018
 - F001D41A030
 - F001D41A033
- 1-10V
- F001D41B001
 - F001D41B006
 - F001D41B012
 - F001D41B018
 - F001D41B030
 - F001D41B033

4000K

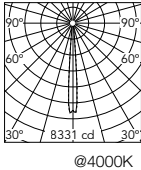
Non Dimmable

- F001D42A001
 - F001D42A006
 - F001D42A012
 - F001D42A018
 - F001D42A030
 - F001D42A033
- 1-10V
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 - F001D42B018
 - F001D42B030
 - F001D42B033

4000K

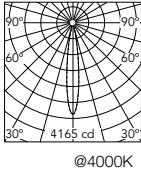
Non Dimmable

- F001D43A001
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 - F001D43A012
 - F001D43A018
 - F001D43A030
 - F001D43A033
- 1-10V
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 - F001D43B012
 - F001D43B018
 - F001D43B030
 - F001D43B033



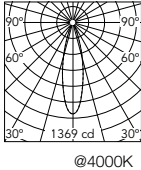
Beam Angle: 9°

h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80



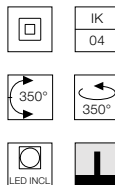
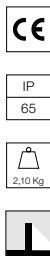
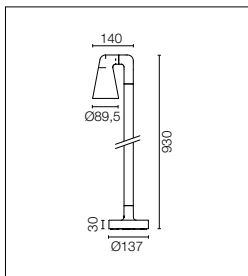
Beam Angle: 15°

h(m)	E(lx)	D(m)
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2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31



Beam Angle: 26°

h(m)	E(lx)	D(m)
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2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31



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*FIXT lm = Spot Optic

2700K

Non Dimmable

- F001E21A001.A
- F001E21A006.A
- F001E21A012.A
- F001E21A018.A
- F001E21A030.A
- F001E21A033.A
- 1-10V
- F001E21B001.A
- F001E21B006.A
- F001E21B012.A
- F001E21B018.A
- F001E21B030.A
- F001E21B033.A
- Dali
- F001E21D001.A
- F001E21D006.A
- F001E21D012.A
- F001E21D018.A
- F001E21D030.A
- F001E21D033.A

2700K

Non Dimmable

- F001E22A001.A
- F001E22A006.A
- F001E22A012.A
- F001E22A018.A
- F001E22A030.A
- F001E22A033.A
- 1-10V
- F001E22B001.A
- F001E22B006.A
- F001E22B012.A
- F001E22B018.A
- F001E22B030.A
- F001E22B033.A
- Dali
- F001E22D001.A
- F001E22D006.A
- F001E22D012.A
- F001E22D018.A
- F001E22D030.A
- F001E22D033.A

2700K

Non Dimmable

- F001E23A001.A
- F001E23A006.A
- F001E23A012.A
- F001E23A018.A
- F001E23A030.A
- F001E23A033.A
- 1-10V
- F001E23B001.A
- F001E23B006.A
- F001E23B012.A
- F001E23B018.A
- F001E23B030.A
- F001E23B033.A
- Dali
- F001E23D001.A
- F001E23D006.A
- F001E23D012.A
- F001E23D018.A
- F001E23D030.A
- F001E23D033.A

3000K

Non Dimmable

- F001E31A001.A
- F001E31A006.A
- F001E31A012.A
- F001E31A018.A
- F001E31A030.A
- F001E31A033.A
- 1-10V
- F001E31B001.A
- F001E31B006.A
- F001E31B012.A
- F001E31B018.A
- F001E31B030.A
- F001E31B033.A
- Dali
- F001E31D001.A
- F001E31D006.A
- F001E31D012.A
- F001E31D018.A
- F001E31D030.A
- F001E31D033.A

3000K

Non Dimmable

- F001E32A001.A
- F001E32A006.A
- F001E32A012.A
- F001E32A018.A
- F001E32A030.A
- F001E32A033.A
- 1-10V
- F001E32B001.A
- F001E32B006.A
- F001E32B012.A
- F001E32B018.A
- F001E32B030.A
- F001E32B033.A
- Dali
- F001E32D001.A
- F001E32D006.A
- F001E32D012.A
- F001E32D018.A
- F001E32D030.A
- F001E32D033.A

3000K

Non Dimmable

- F001E33A001
- F001E33A006
- F001E33A012
- F001E33A018
- F001E33A030
- F001E33A033
- 1-10V
- F001E33B001
- F001E33B006
- F001E33B012
- F001E33B018
- F001E33B030
- F001E33B033
- Dali
- F001E33D001
- F001E33D006
- F001E33D012
- F001E33D018
- F001E33D030
- F001E33D033

4000K

Non Dimmable

- F001E41A001
- F001E41A006
- F001E41A012
- F001E41A018
- F001E41A030
- F001E41A033
- 1-10V
- F001E41B001
- F001E41B006
- F001E41B012
- F001E41B018
- F001E41B030
- F001E41B033
- Dali
- F001E41D001
- F001E41D006
- F001E41D012
- F001E41D018
- F001E41D030
- F001E41D033

4000K

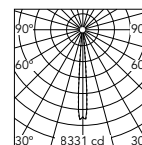
Non Dimmable

- F001E42A001
- F001E42A006
- F001E42A012
- F001E42A018
- F001E42A030
- F001E42A033
- 1-10V
- F001E42B001
- F001E42B006
- F001E42B012
- F001E42B018
- F001E42B030
- F001E42B033
- Dali
- F001E42D001
- F001E42D006
- F001E42D012
- F001E42D018
- F001E42D030
- F001E42D033

4000K

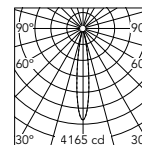
Non Dimmable

- F001E43A001
- F001E43A006
- F001E43A012
- F001E43A018
- F001E43A030
- F001E43A033
- 1-10V
- F001E43B001
- F001E43B006
- F001E43B012
- F001E43B018
- F001E43B030
- F001E43B033
- Dali
- F001E43D001
- F001E43D006
- F001E43D012
- F001E43D018
- F001E43D030
- F001E43D033



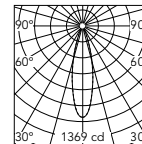
Beam Angle: 9°

@4000K



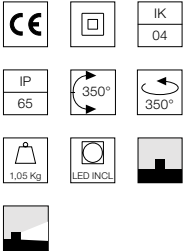
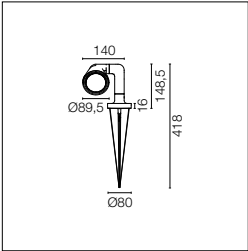
Beam Angle: 15°

@4000K



Beam Angle: 26°

@4000K



Alimentazione elettrica 220-240V inclusa. Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. Versione dimmerabile 24V disponibile su richiesta. Versione 110V a richiesta.

220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop. 24V Dimmable version available on request. Version 110V upon request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

2700K

Non Dimmable

- F001F21A001.A
- F001F21A006.A
- F001F21A012.A
- F001F21A018.A
- F001F21A030.A
- F001F21A033.A

2700K

Non Dimmable

- F001F22A001.A
- F001F22A006.A
- F001F22A012.A
- F001F22A018.A
- F001F22A030.A
- F001F22A033.A

2700K

Non Dimmable

- F001F23A001.A
- F001F23A006.A
- F001F23A012.A
- F001F23A018.A
- F001F23A030.A
- F001F23A033.A

3000K

Non Dimmable

- F001F31A001.A
- F001F31A006.A
- F001F31A012.A
- F001F31A018.A
- F001F31A030.A
- F001F31A033.A

3000K

Non Dimmable

- F001F32A001.A
- F001F32A006.A
- F001F32A012.A
- F001F32A018.A
- F001F32A030.A
- F001F32A033.A

3000K

Non Dimmable

- F001F33A001.A
- F001F33A006.A
- F001F33A012.A
- F001F33A018.A
- F001F33A030.A
- F001F33A033.A

4000K

Non Dimmable

- F001F41A001
- F001F41A006
- F001F41A012
- F001F41A018
- F001F41A030
- F001F41A033

4000K

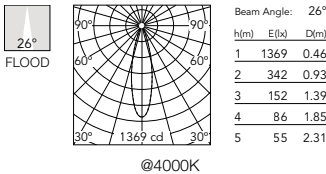
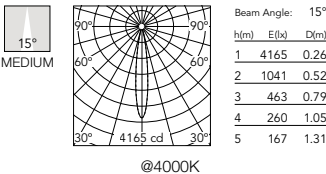
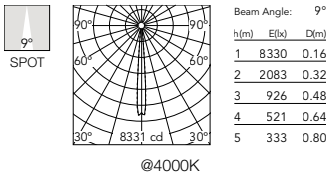
Non Dimmable

- F001F42A001
- F001F42A006
- F001F42A012
- F001F42A018
- F001F42A030
- F001F42A033

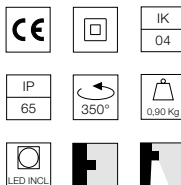
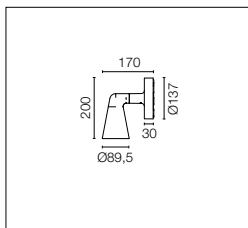
4000K

Non Dimmable

- F001F43A001
- F001F43A006
- F001F43A012
- F001F43A018
- F001F43A030
- F001F43A033



Belvedere Spot Wall



Attacco a parete. Alimentazione elettrica 220-240V inclusa. Include un sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. Versione dimmerabile 24V disponibile su richiesta.

Direct wall installation. 220-240V power supply included. Included 2 way terminal block 4 poles IP68 H2O Stop. 24V Dimmable version available on request.

Power Led: 6W - 513 lm ≠ *FIXT 425 lm - 2700K/CRI 80 - 220-240V / 6W - 530 lm ≠ *FIXT 440 lm - 3000K/CRI 80 - 220-240V / 6W - 570 lm ≠ *FIXT 473 lm - 4000K/CRI 80 - 220-240V

*FIXT lm = Spot Optic

2700K

Non Dimmable

- F001G21A001.A
- F001G21A006.A
- F001G21A012.A
- F001G21A018.A
- F001G21A030.A
- F001G21A033.A

2700K

Non Dimmable

- F001G22A001.A
- F001G22A006.A
- F001G22A012.A
- F001G22A018.A
- F001G22A030.A
- F001G22A033.A

2700K

Non Dimmable

- F001G23A001.A
- F001G23A006.A
- F001G23A012.A
- F001G23A018.A
- F001G23A030.A
- F001G23A033.A

3000K

Non Dimmable

- F001G31A001.A
- F001G31A006.A
- F001G31A012.A
- F001G31A018.A
- F001G31A030.A
- F001G31A033.A

3000K

Non Dimmable

- F001G32A001.A
- F001G32A006.A
- F001G32A012.A
- F001G32A018.A
- F001G32A030.A
- F001G32A033.A

3000K

Non Dimmable

- F001G33A001.A
- F001G33A006.A
- F001G33A012.A
- F001G33A018.A
- F001G33A030.A
- F001G33A033.A

4000K

Non Dimmable

- F001G41A001
- F001G41A006
- F001G41A012
- F001G41A018
- F001G41A030
- F001G41A033

4000K

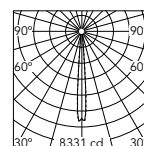
Non Dimmable

- F001G42A001
- F001G42A006
- F001G42A012
- F001G42A018
- F001G42A030
- F001G42A033

4000K

Non Dimmable

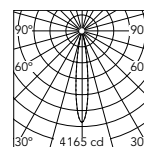
- F001G43A001
- F001G43A006
- F001G43A012
- F001G43A018
- F001G43A030
- F001G43A033



Beam Angle: 9°

h(m)	E(lx)	D(m)
1	8330	0.16
2	2083	0.32
3	926	0.48
4	521	0.64
5	333	0.80

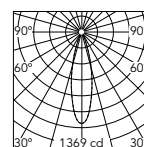
@4000K



Beam Angle: 15°

h(m)	E(lx)	D(m)
1	4165	0.26
2	1041	0.52
3	463	0.79
4	260	1.05
5	167	1.31

@4000K



Beam Angle: 26°

h(m)	E(lx)	D(m)
1	1369	0.46
2	342	0.93
3	152	1.39
4	86	1.85
5	55	2.31

@4000K

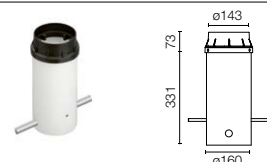
Belvedere Spot: Accessori / Accessories

Cassaforma per l'installazione a terra.

Box for ground installation.

Belvedere Spot / Clove

F001Z020000



Visiera spot.

Spot visor.

Belvedere Spot

F001Z010000



Visiera spot con "honeycomb".

Spot visor with honeycomb.

Belvedere Spot

F001Z030000



Visiera spot con "flood".

Spot visor with flood lens.

Belvedere Spot

F001Z040000

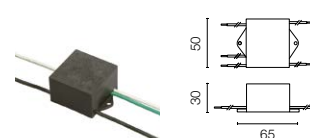


Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

Belvedere Spot / Clove / Wall

F990E00A000



Klein Pro

Designed by Flos Outdoor







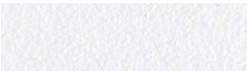
Klein Pro

Klein Pro



Power Led
11W
294 lm - 2700K/CRI 80
304 lm - 3000K/CRI 80
325 lm - 4000K/CRI 80

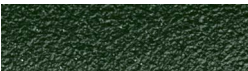
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite



70 Anodized Natural



71 Anodized Black



73 Anodized Gold*

* Solo per schermo. / Only for pole screen.

Descrizione / Description

Il corpo del paletto Klein Pro è stato realizzato in alluminio estruso mentre la base e il diffusore sono in alluminio pressofuso EN AB-47100 con un basso tenore di rame.

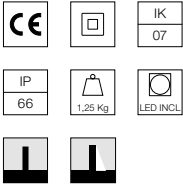
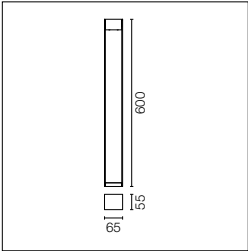
Rivestimento ad alta resistenza: il trattamento esterno viene applicato con un doppio strato di polveri epossidiche conformemente alla norma QUALICOAT. Il primo strato di polvere fornisce una resistenza chimica e meccanica; un secondo strato di finitura di polvere di poliestere garantisce la resistenza.

È disponibile anche con finitura anodizzata.

The body of Klein Pro bollard is made of extruded aluminium, base and diffuser in die-cast aluminium EN AB-47100 with a low copper content.

High-resistance coating: the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance.

Also available in anodized finishes.



Alimentazione elettrica 220-240V integrata. Gli accessori per installazione su superficie solida o per fissaggio al terreno sono da ordinare a parte. Ogni apparecchio di illuminazione è dotato di un segmento di 1000 mm di cavo in uscita e un kit di cablaggio.

220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm lenght outgoing cable and a wiring kit.

Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F002A20A001.B
- F002A20A006.B
- F002A20A012.B
- F002A20A018.B
- F002A20A030.B
- F002A20A033.B
- F002A21A070.B
- F002A21A071.B

1-10V

- F002A20B001.B
- F002A20B006.B
- F002A20B012.B
- F002A20B018.B
- F002A20B030.B
- F002A20B033.B
- F002A21B070.B
- F002A21B071.B

Dali

- F002A20D001.B
- F002A20D006.B
- F002A20D012.B
- F002A20D018.B
- F002A20D030.B
- F002A20D033.B
- F002A21D070.B
- F002A21D071.B

3000K

Non Dimmable

- F002A30A001.B
- F002A30A006.B
- F002A30A012.B
- F002A30A018.B
- F002A30A030.B
- F002A30A033.B
- F002A31A070.B
- F002A31A071.B

1-10V

- F002A30B001.B
- F002A30B006.B
- F002A30B012.B
- F002A30B018.B
- F002A30B030.B
- F002A30B033.B
- F002A31B070.B
- F002A31B071.B

Dali

- F002A30D001.B
- F002A30D006.B
- F002A30D012.B
- F002A30D018.B
- F002A30D030.B
- F002A30D033.B
- F002A31D070.B
- F002A31D071.B

4000K

Non Dimmable

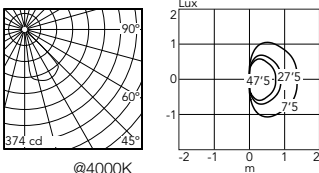
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- F002A40A012.B
- F002A40A018.B
- F002A40A030.B
- F002A40A033.B
- F002A41A070.B
- F002A41A071.B

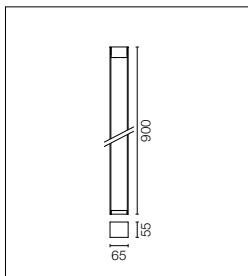
1-10V

- F002A40B001.B
- F002A40B006.B
- F002A40B012.B
- F002A40B018.B
- F002A40B030.B
- F002A40B033.B
- F002A41B070.B
- F002A41B071.B

Dali

- F002A40D001.B
- F002A40D006.B
- F002A40D012.B
- F002A40D018.B
- F002A40D030.B
- F002A40D033.B
- F002A41D070.B
- F002A41D071.B





Alimentazione elettrica 220-240V integrata. Gli accessori per installazione su superficie solida o per fissaggio al terreno sono da ordinare a parte.

Ogni apparecchio di illuminazione è dotato di un segmento di 1000 mm di cavo in uscita e un kit di cablaggio.

220-240V power supply integrated. Solid surface or ground installation accessories to be ordered separately. Each luminaire is equipped with 1000 mm length outgoing cable and a wiring kit.

Power Led: 11W - 1089 lm ≠ FIXT 294 lm - 2700K/CRI 80 - 220-240V / 11W - 1126 lm ≠ FIXT 304 lm - 3000K/CRI 80 - 220-240V / 11W - 1211 lm ≠ FIXT 325 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F002B20A001.B
- F002B20A006.B
- F002B20A012.B
- F002B20A018.B
- F002B20A030.B
- F002B20A033.B
- F002B21A070.B
- F002B21A071.B

1-10V

- F002B20B001.B
- F002B20B006.B
- F002B20B012.B
- F002B20B018.B
- F002B20B030.B
- F002B20B033.B
- F002B21B070.B
- F002B21B071.B

Dali

- F002B20D001.B
- F002B20D006.B
- F002B20D012.B
- F002B20D018.B
- F002B20D030.B
- F002B20D033.B
- F002B21D070.B
- F002B21D071.B

3000K

Non Dimmable

- F002B30A001.B
- F002B30A006.B
- F002B30A012.B
- F002B30A018.B
- F002B30A030.B
- F002B30A033.B
- F002B31A070.B
- F002B31A071.B

1-10V

- F002B30B001.B
- F002B30B006.B
- F002B30B012.B
- F002B30B018.B
- F002B30B030.B
- F002B30B033.B
- F002B31B070.B
- F002B31B071.B

Dali

- F002B30D001.B
- F002B30D006.B
- F002B30D012.B
- F002B30D018.B
- F002B30D030.B
- F002B30D033.B
- F002B31D070.B
- F002B31D071.B

4000K

Non Dimmable

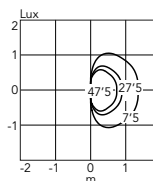
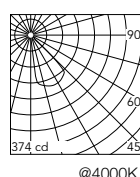
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- F002B40A012.B
- F002B40A018.B
- F002B40A030.B
- F002B40A033.B
- F002B41A070.B
- F002B41A071.B

1-10V

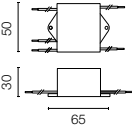
- F002B40B001.B
- F002B40B006.B
- F002B40B012.B
- F002B40B018.B
- F002B40B030.B
- F002B40B033.B
- F002B41B070.B
- F002B41B071.B

Dali

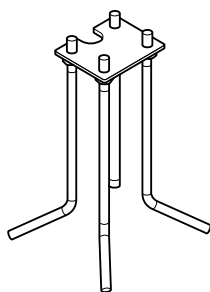
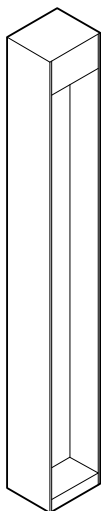
- F002B40D001.B
- F002B40D006.B
- F002B40D012.B
- F002B40D018.B
- F002B40D030.B
- F002B40D033.B
- F002B41D070.B
- F002B41D071.B



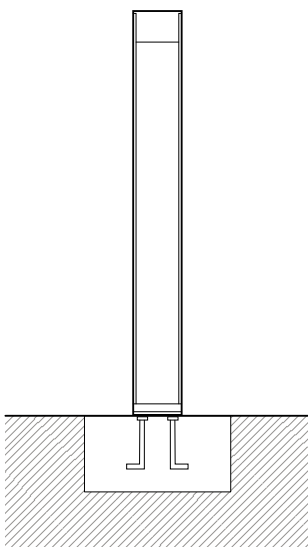
Klein Pro: Accessori / Accessories

Base di fissaggio per superfici solide.	Fixing base for solid surfaces.	F002Z010001.A F002Z010006.A F002Z010012.A F002Z010018.A F002Z010030.A F002Z010033.A	
Piastra di fissaggio a terra Minimal Klein Pro, 47x57xH160 mm.	Minimal Klein Pro ground fixation plate, 47x57xH160 mm.	F002Z030000.A	
Piastra di fissaggio a terra e tirafondi Klein Pro 85x85xH160mm.	Klein Pro base plate and fixing bolts 85x85xH160 mm.	F002Z020000	
Schermo estetico anodizzato.	Anodized aestetical pole screen.	H 600 mm F002Z040070 F002Z040071 F002Z040073 H 900 mm F002Z050070 F002Z050071 F002Z050073	
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000	 

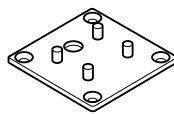
Option 1
Con tirafondi /
Fixing anchor bolts



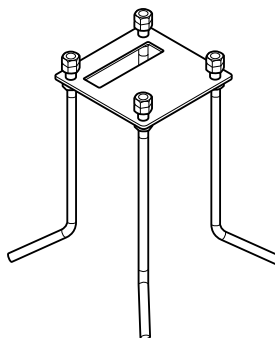
cod. F002Z030000.A



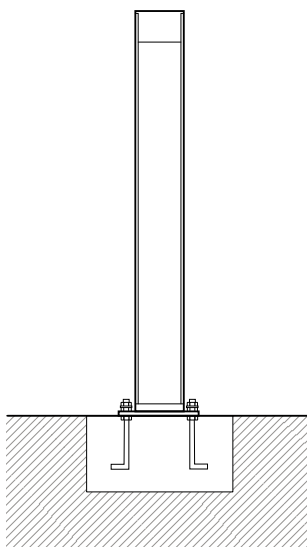
Option 2
Con base e tirafondi /
With base and fixing anchor bolts



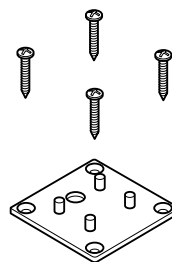
cod. F002Z0100.A



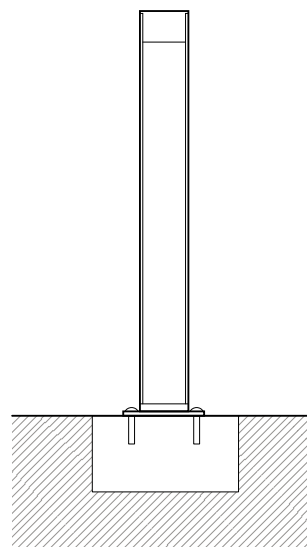
cod. F002Z020000



Option 3
Base per fissaggio con tasselli (non inclusi) /
With base for bolts (not included)



cod. F002Z0100.A



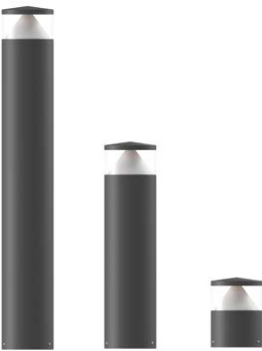
Zefiro







Zefiro



Mid - Power Led

up to 14,5W
up to 1357 lm - 2700K/CRI 80
up to 1423 lm - 3000K/CRI 80
up to 1494 lm - 4000K/CRI 80
* Net lumen output

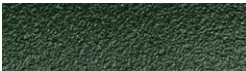
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Bollard per esterno con sorgente luminosa a LED, disponibili in tre altezze. Struttura cilindrica del palo in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato trasparente e stabilizzato ai raggi UV.

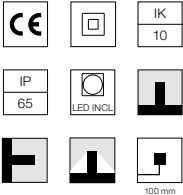
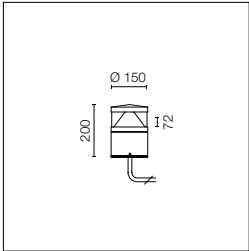
La sorgente luminosa integrata nella testa permette una emissione luminosa asimmetrica radiale direzionata verso il basso che combinata con il riflettore conico in alluminio verniciato permette il contenimento delle riflessioni dirette verso l'alto.

L'apparecchio è disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Outdoor bollard with LED light source. Available in three heights. Cylindrical, extruded aluminium body, die-cast aluminium cap, polycarbonate, transparent and UV-stabilized diffuser. The light source integrated in the cap allows a radial and asymmetrical light emission oriented towards the base, which can be combined to the painted aluminium, conical reflector to contain the direct reflection upwards. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.

Zefiro 200



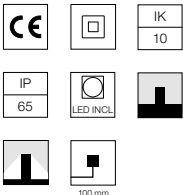
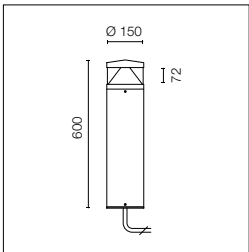
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V
ON/ OFF e dimmerabile 1-10V o
DALI integrata. Dotato di spezzone
di cavo uscente in neoprene di
1m e di sistema di giunzione IP68
H2O Stop a 2 vie. Installabile su
qualsiasi pavimento per mezzo di
tasselli. Piastra di ancoraggio per
l'installazione in gettata da ordinare
separatamente.

LED source included. Integrated
electric power supply 220-240V ON/
OFF and adjustable light intensity
from 1 to 10V or DALI. Equipped
with a protruding, neoprene, one
meter cable and a 2-way IP68
H2O connection system. It can
be installed on any ground using
studs or a recessed fixing plate with
mortar, to be ordered separately.

Mid - Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 3000K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ FA53201401.A	○ FA53200301.A	○ FA53200201.A	
● FA53201406.A	● FA53200306.A	● FA53200206.A	
● FA53201412.A	● FA53200312.A	● FA53200212.A	
● FA53201418.A	● FA53200318.A	● FA53200218.A	
● FA53201430.A	● FA53200330.A	● FA53200230.A	
● FA53201433.A	● FA53200333.A	● FA53200233.A	
1-10V	1-10V	1-10V	
○ FA53201401-310.A	○ FA53200301-310.A	○ FA53200201-310.A	
● FA53201406-310.A	● FA53200306-310.A	● FA53200206-310.A	
● FA53201412-310.A	● FA53200312-310.A	● FA53200212-310.A	
● FA53201418-310.A	● FA53200318-310.A	● FA53200218-310.A	
● FA53201430-310.A	● FA53200330-310.A	● FA53200230-310.A	
● FA53201433-310.A	● FA53200333-310.A	● FA53200233-310.A	
Dali	Dali	Dali	
○ FA53201401-300.B	○ FA53200301-300.B	○ FA53200201-300.B	
● FA53201406-300.B	● FA53200306-300.B	● FA53200206-300.B	
● FA53201412-300.B	● FA53200312-300.B	● FA53200212-300.B	
● FA53201418-300.B	● FA53200318-300.B	● FA53200218-300.B	
● FA53201430-300.B	● FA53200330-300.B	● FA53200230-300.B	
● FA53201433-300.B	● FA53200333-300.B	● FA53200233-300.B	

Zefiro 600

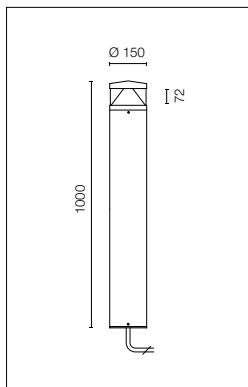


Sorgente a LED inclusa.
Alimentazione elettrica 220-240V
ON/ OFF e dimmerabile 1-10V o
DALI integrata. Dotato di spezzone
di cavo uscente in neoprene di
1m e di sistema di giunzione IP68
H2O Stop a 2 vie. Installabile su
qualsiasi pavimento per mezzo
di tasselli. Piastra di ancoraggio
per l'installazione in gettata da
ordinare separatamente.
Versione Mid-night a richiesta.

LED source included. Integrated
electric power supply 220-240V
ON/OFF and adjustable light
intensity from 1 to 10V or DALI.
Equipped with a protruding,
neoprene, one meter cable and
a 2-way IP68 H2O connection
system. It can be installed on any
ground using studs or a recessed
fixing plate with mortar, to be
ordered separately.
Mid-Night version available upon
request.

Mid - Power Led: 14,5W - 1716 lm ≠ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm ≠ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm ≠ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K	
Non Dimmable	Non Dimmable	Non Dimmable	
○ FA53201701.A	○ FA53200601.A	○ FA53200501.A	
● FA53201706.A	● FA53200606.A	● FA53200506.A	
● FA53201712.A	● FA53200612.A	● FA53200512.A	
● FA53201718.A	● FA53200618.A	● FA53200518.A	
● FA53201730.A	● FA53200630.A	● FA53200530.A	
● FA53201733.A	● FA53200633.A	● FA53200533.A	
1-10V	1-10V	1-10V	
○ FA53201701-310.A	○ FA53200601-310.A	○ FA53200501-310.A	
● FA53201706-310.A	● FA53200606-310.A	● FA53200506-310.A	
● FA53201712-310.A	● FA53200612-310.A	● FA53200512-310.A	
● FA53201718-310.A	● FA53200618-310.A	● FA53200518-310.A	
● FA53201730-310.A	● FA53200630-310.A	● FA53200530-310.A	
● FA53201733-310.A	● FA53200633-310.A	● FA53200533-310.A	
Dali	Dali	Dali	
○ FA53201701-300.B	○ FA53200601-300.B	○ FA53200501-300.B	
● FA53201706-300.B	● FA53200606-300.B	● FA53200506-300.B	
● FA53201712-300.B	● FA53200612-300.B	● FA53200512-300.B	
● FA53201718-300.B	● FA53200618-300.B	● FA53200518-300.B	
● FA53201730-300.B	● FA53200630-300.B	● FA53200530-300.B	
● FA53201733-300.B	● FA53200633-300.B	● FA53200533-300.B	



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V
ON/ OFF e dimmerabile 1-10V o
DALI integrata. Dotato di spezzone
di cavo uscente in neoprene di
1m e di sistema di giunzione IP68
H2O Stop a 2 vie. Installabile su
qualsiasi pavimento per mezzo di
tasselli. Piastra di ancoraggio per
l'installazione in gettata da ordinare
separatamente.
Versione Mid-night a richiesta.

LED source included. Integrated
electric power supply 220-240V ON/
OFF and adjustable light intensity
from 1 to 10V or DALI. Equipped
with a protruding, neoprene, one
meter cable and a 2-way IP68
H2O connection system. It can
be installed on any ground using
studs or a recessed fixing plate with
mortar, to be ordered separately.
Mid-Night version available upon
request.

Mid - Power Led: 14,5W - 1716 lm $\neq$ OUTPUT 1357 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1845 lm $\neq$ OUTPUT 1423 lm - 2700K/CRI 80 - 220÷240V / 14,5W - 1937 lm $\neq$ OUTPUT 1494 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53202001.A
- FA53202006.A
- FA53202012.A
- FA53202018.A
- FA53202030.A
- FA53202033.A

1-10V

- FA53202001-310.A
- FA53202006-310.A
- FA53202012-310.A
- FA53202018-310.A
- FA53202030-310.A
- FA53202033-310.A

Dali

- FA53202001-300.B
- FA53202006-300.B
- FA53202012-300.B
- FA53202018-300.B
- FA53202030-300.B
- FA53202033-300.B

3000K

Non Dimmable

- FA53200901.A
- FA53200906.A
- FA53200912.A
- FA53200918.A
- FA53200930.A
- FA53200933.A

1-10V

- FA53200901-310.A
- FA53200906-310.A
- FA53200912-310.A
- FA53200918-310.A
- FA53200930-310.A
- FA53200933-310.A

Dali

- FA53200901-300.B
- FA53200906-300.B
- FA53200912-300.B
- FA53200918-300.B
- FA53200930-300.B
- FA53200933-300.B

4000K

Non Dimmable

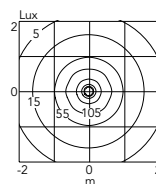
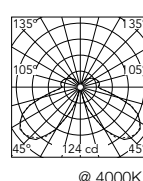
- FA53200801.A
- FA53200806.A
- FA53200812.A
- FA53200818.A
- FA53200830.A
- FA53200833.A

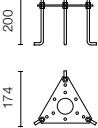
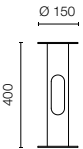
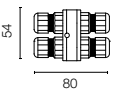
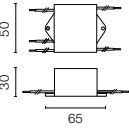
1-10V

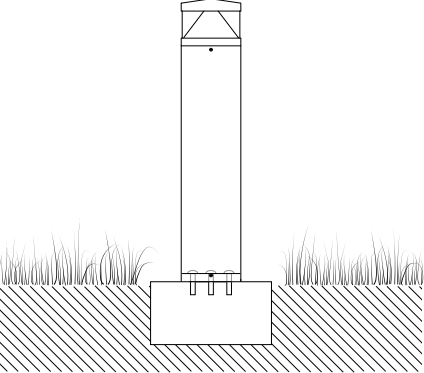
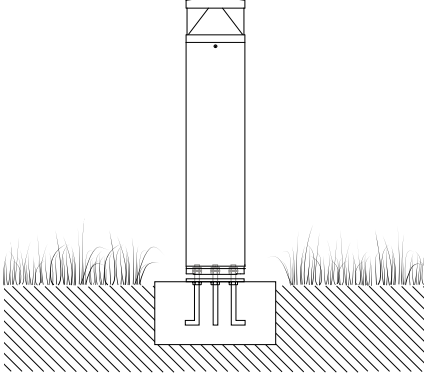
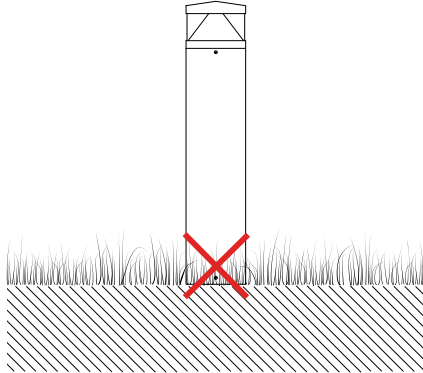
- FA53200801-310.A
- FA53200806-310.A
- FA53200812-310.A
- FA53200818-310.A
- FA53200830-310.A
- FA53200833-310.A

Dali

- FA53200801-300.B
- FA53200806-300.B
- FA53200812-300.B
- FA53200818-300.B
- FA53200830-300.B
- FA53200833-300.B



Piastra tirafondi.	Base plate with bolt.	FA21		
Base di fissaggio a terra ad alta resistenza.	High resistance in-ground box for installation	FA185.A		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Metodo di fissaggio corretto Paletto fissato su un plinto in cemento + viti di fissaggio idonee. Correct Fixing Method Bollard fixed on plinth + plug.	Metodo di fissaggio corretto Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi. Correct Fixing Method Bollard fixed on plinth + fixing bolts.	Metodo di fissaggio non corretto Non fissare il paletto direttamente sul terreno. Incorrect Fixing Method Do not fix the bollard directly on the ground.
		

I-Ron







Famiglia / Family

I-Ron



Power Led
up to 9W
up to 391 lm - 2700K/CRI 80
up to 420 lm - 3000K/CRI 80
up to 448 lm - 4000K/CRI 80
2200K available on request.

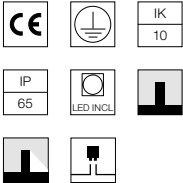
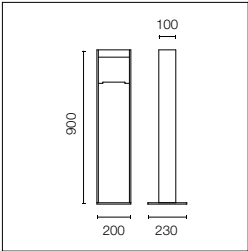
Colori / Colours



90 Zinc

Bollard per esterno con struttura composta da una trave IPE con profilo ad H in acciaio zincato ad immersione a caldo ad alta resistenza alla corrosione. Grazie al particolare design, l'apparecchio è utilizzabile anche come dissuasore architettonico fisso. La sorgente luminosa a LED in posizione arretrata è protetta da un diffusore posizionato nella parte superiore della barra, composto da un contenitore di materiale plastico con copertura zincata. Le componenti elettriche sono alloggiare nel retro dell'apparecchio. L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Outdoor bollard with hot-dip zinc-coated IPE steel bar H-frame structure for high resistance to corrosion. Thanks to its unique design, the fixture can also be used as a fixed architectural bollard. The LED light source is located at the back of the fixture and is protected by a plastic diffuser covered by zinc, which is located on the upper part of the bar. The electric components are located at the back of the luminaire. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.



Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di due pressacavi per cavi 8mm< ϕ <13mm per connessione entra-esce. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/OFF. Equipped with two rubber cable guides (8< ϕ <13mm cables) for inlet-outlet connections. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 9W - 1011 lm $\neq$ OUTPUT 391 lm - 2700K/CRI 80 - 220-240V / 9W - 1087 lm $\neq$ OUTPUT 420 lm - 3000K/CRI 80 - 220-240V / 9W - 1162 lm $\neq$ OUTPUT 448 lm - 4000K/CRI 80 - 220-240V

2700K

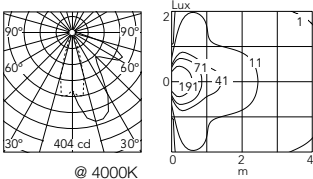
● FA1041060090

3000K

● FA1041040090

4000K

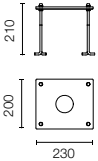
● FA1041970090



Piastra tirafondi.

Base plate with bolt.

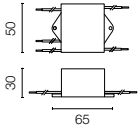
FA109



Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000

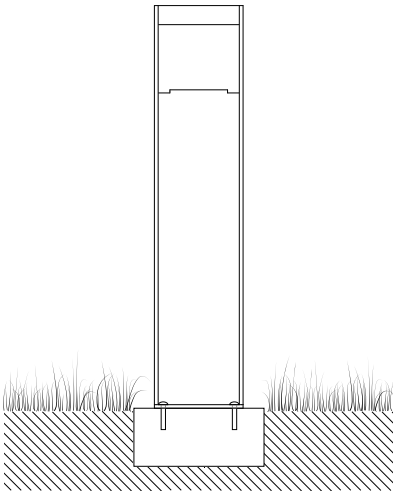


Metodo di fissaggio corretto

Paletto fissato su un pinto in cemento + viti di fissaggio idonee.

Correct Fixing Method

Bollard fixed on plinth + plug.

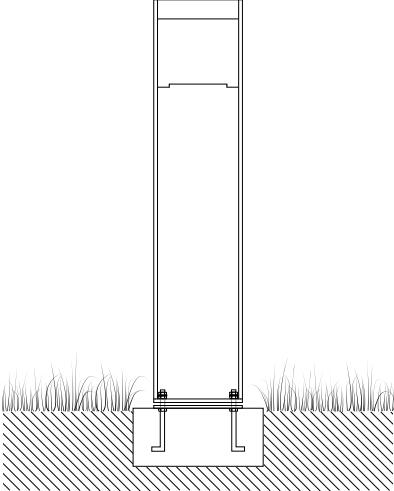


Metodo di fissaggio corretto

Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi.

Correct Fixing Method

Bollard fixed on plinth + fixing bolts.

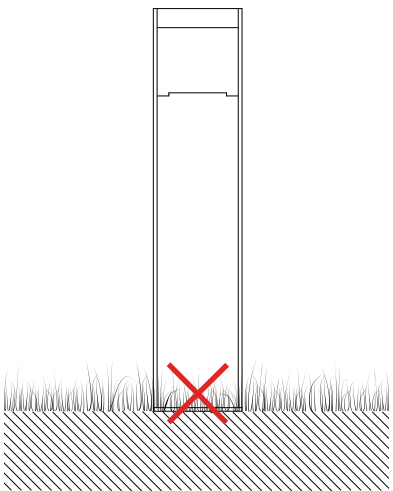


Metodo di fissaggio non corretto

Non fissare il paletto direttamente sul terreno.

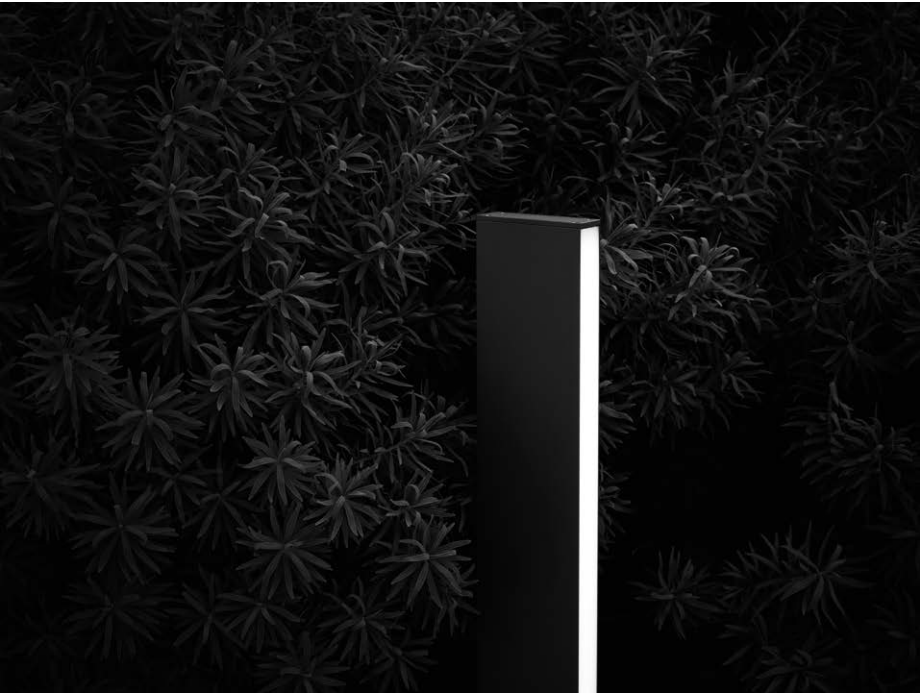
Incorrect Fixing Method

Do not fix the bollard directly on the ground.



Talia

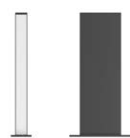






Famiglia / Family

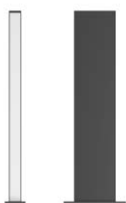
Talia 360



Low - Power Led
up to 4W
up to 73 lm - 2700K/CRI 80
up to 73 lm - 3000K/CRI 80
up to 73 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 7W
up to 2x73 lm - 2700K/CRI 80
up to 2x73 lm - 3000K/CRI 80
up to 2x73 lm - 4000K/CRI 80
* Net lumen output

Talia 560



Low - Power Led
up to 6W
up to 123 lm - 2700K/CRI 80
up to 123 lm - 3000K/CRI 80
up to 123 lm - 4000K/CRI 80
* Net lumen output

Low - Power Led
up to 11W
up to 2x123 lm - 2700K/CRI 80
up to 2x123 lm - 3000K/CRI 80
up to 2x123 lm - 4000K/CRI 80
* Net lumen output

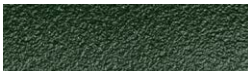
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



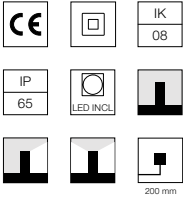
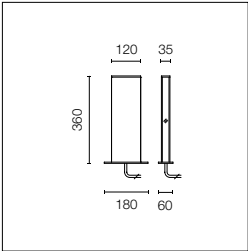
30 Black



33 Anthracite

Bollard per esterno equipaggiato con sorgente luminosa a LED. Disponibile in due altezze, declinate con emissione luminosa monodirezionale o bidirezionale. Struttura in alluminio estruso, testa dell'apparecchio in fusione di alluminio, diffusore in policarbonato opale e stabilizzato ai raggi UV. Il modulo led lineare è alloggiato in un cilindro di protezione sigillato in policarbonato trasparente con valvola di compensazione. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'apparecchio può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione. Le viterie di fissaggio del paletto sono in acciaio inox AISI 316L.

Outdoor bollard with LED light source. Available in two heights and monodirectional or bidirectional light emission. Extruded aluminium body. Die-cast aluminium cap. UV-stabilized, opal polycarbonate diffuser. The linear LED module is housed in a sealed transparent polycarbonate cylinder with compensation valve. Available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The bollard can be easily installed on any kind of ground surface, directly with studs or through the dedicated fixing plate and bolts which solidly attach the luminaire to the ground. The fixing screws are made of AISI 316L stainless steel.



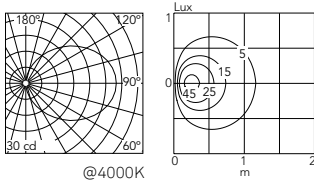
Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di spezzone di cavo uscente in neoprene di circa 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Installabile su qualsiasi pavimento per mezzo di tasselli. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Single Emission

Power Led: 4W - 216 lm ≠ OUTPUT 73 lm - 2700K/CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 3000K / CRI 80 - 220÷240V / 4W - 216 lm ≠ OUTPUT 73 lm - 4000K/CRI 80 - 220÷240V

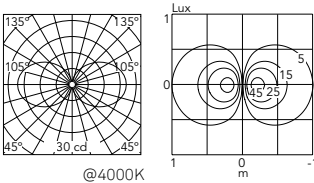
- | 2700K | 3000K | 4000K |
|--------------|----------------|----------------|
| ○ FA50320601 | ○ FA50300601.A | ○ FA50301101.A |
| ● FA50320606 | ● FA50300606.A | ● FA50301106.A |
| ● FA50320612 | ● FA50300612.A | ● FA50301112.A |
| ● FA50320618 | ● FA50300618.A | ● FA50301118.A |
| ● FA50320630 | ● FA50300630.A | ● FA50301130.A |
| ● FA50320633 | ● FA50300633.A | ● FA50301133.A |

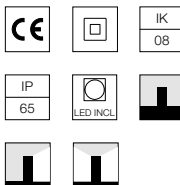
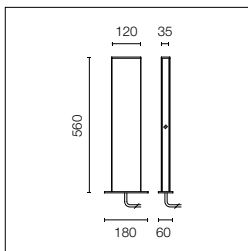


Double Emission

Power Led: 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V / 7W - 2x216 lm ≠ OUTPUT 2x73 lm - 4000K/CRI 80 - 220÷240V

- | 2700K | 3000K | 4000K |
|--------------|--------------|----------------|
| ○ FA50320801 | ○ FA50300801 | ○ FA50301201.A |
| ● FA50320806 | ● FA50300806 | ● FA50301206.A |
| ● FA50320812 | ● FA50300812 | ● FA50301212.A |
| ● FA50320818 | ● FA50300818 | ● FA50301218.A |
| ● FA50320830 | ● FA50300830 | ● FA50301230.A |
| ● FA50320833 | ● FA50300833 | ● FA50301233.A |





Sorgente luminosa a LED inclusa. Alimentazione elettrica 220-240V ON/ OFF integrata. Dotato di spezzone di cavo uscente in neoprene di circa 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Installabile su qualsiasi pavimento per mezzo di tasselli.
Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

LED source included. Integrated electric power supply 220-240V ON/OFF. The luminaire is equipped with a protruding, neoprene, two meter cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection.
It can be installed on any ground using studs or a recessed fixing plate with mortar, to be ordered separately.

Single Emission

Power Led: 6W - 360 lm ≠ OUTPUT 123 lm - 2700K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 3000K/CRI 80 - 220÷240V / 6W - 360 lm ≠ OUTPUT 123 lm - 4000K/CRI 80 - 220÷240V

2700K

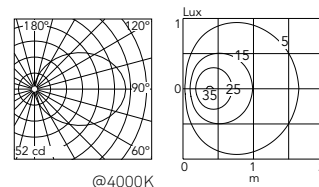
- FA50320201
- FA50320206
- FA50320212
- FA50320218
- FA50320230
- FA50320233

3000K

- FA50300201.A
- FA50300206.A
- FA50300212.A
- FA50300218.A
- FA50300230.A
- FA50300233.A

4000K

- FA50300901
- FA50300906
- FA50300912
- FA50300918
- FA50300930
- FA50300933



Double Emission

Power Led: 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 2700K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 3000K/CRI 80 - 220÷240V / 11W - 2x360 lm ≠ OUTPUT 2x123 lm - 4000K/CRI 80 - 220÷240V

2700K

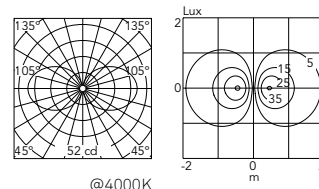
- FA50320401
- FA50320406
- FA50320412
- FA50320418
- FA50320430
- FA50320433

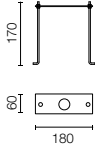
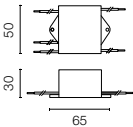
3000K

- FA50300401.A
- FA50300406.A
- FA50300412.A
- FA50300418.A
- FA50300430.A
- FA50300433.A

4000K

- FA50301001.A
- FA50301006.A
- FA50301012.A
- FA50301018.A
- FA50301030.A
- FA50301033.A



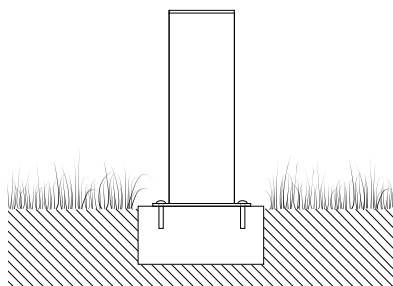
Piastra tirafondi.	Base plate with bolt.	FA139		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		
Sistema di giunzione IP68 a 2 vie 4 poli. (ø7÷12mm cavo).	2 way terminal block 4 poles IP68. (ø7÷12mm cable).	F990C040000		

Metodo di fissaggio corretto

Paletto fissato su un plinto in cemento + viti di fissaggio idonee.

Correct Fixing Method

Bollard fixed on plinth + plug.

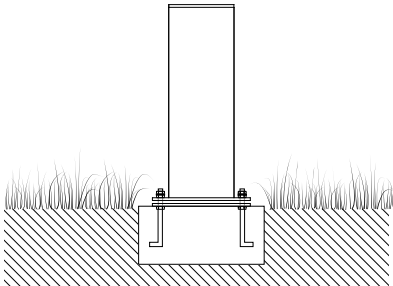


Metodo di fissaggio corretto

Paletto fissato su un piccolo in cemento + piastra di ancoraggio e tirafondi.

Correct Fixing Method

Bollard fixed on plinth + fixing bolts.

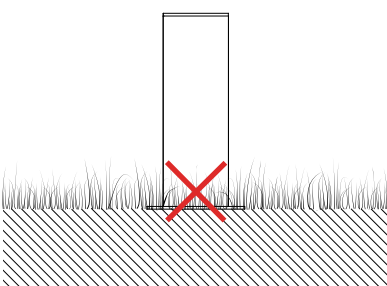


Metodo di fissaggio non corretto

Non fissare il paletto direttamente sul terreno.

Incorrect Fixing Method

Do not fix the bollard directly on the ground.



Real Matter

Designed by Piero Lissoni

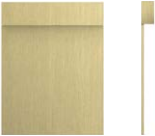




Real Matter



Real Matter



Low - Power Led

3W
71 lm - 2700K/CRI 80
82 lm - 3000K/CRI 80
2200K available on request.

Colori / Colours



44 Brushed Gold



47 Brushed Bronze



55 Brushed Stainless
Steel



66 Polished Copper

Apparecchio da esterni per installazione a incasso a parete con fonte di luce a LED.

Corpo in acciaio inox AISI 316L trattato con processo PVD (Physical Vapour Deposition). Grazie a questo innovativo trattamento, dopo il processo di lucidatura o spazzolatura secondo la finitura scelta, le superfici del Real Matter sono ricoperte da un sottile film di metalli come zirconio e titanio che, combinandosi con l'acciaio a livello molecolare, ne aumentano le caratteristiche di resistenza sia meccanica che agli agenti atmosferici, permettendo la realizzazione di finiture pregiate e durevoli.

Diffusore in policarbonato stabilizzato ai raggi UV.

L'apparecchio è fornito con due cavi di alimentazione uscenti L 200mm e con un kit per la connessione a tenuta IP. È necessario utilizzare una cassaforma, da ordinare separatamente.

L'alimentatore elettrico a 24V può essere installato in remoto o alloggiato posteriormente all'apparecchio nella cassaforma.

Prodotto in 3 differenti versioni in base alla modalità di installazione:

- in muratura o in cemento con apposita cassaforma da incasso.
- in parete di cartongesso con apposite molle.
- in muratura o in cemento senza cassaforma da incasso: l'apparecchio viene incollato direttamente sulla superficie.

Luminaire for outdoor use for built-in installation on the wall with LED light source.

Body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition). Thanks to this innovative treatment, after the polishing or brushing process, according to the finishing choice, the surfaces of Real Matter are coated with a thin film of metals such as zirconium and titanium which, combining with the steel at the molecular level, increase the characteristics of resistance to both mechanical and to atmospheric agents, allowing the realization of elegant and durable finishings.

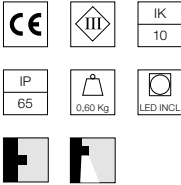
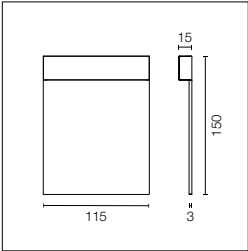
UV-stabilized polycarbonate diffuser.

The luminaire is provided with two L 200 mm length outgoing power cables and with a kit for the hermetic IP connection. It is necessary to use an installation box, to be ordered separately.

24V power supply may be installed remotely or housed at the back of the luminaire in the box for installation.

3 version available select the model suitable for your type of installation:

- in concrete surface with recessed box to.
- in plasterboard surface supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface.



Alimentazione elettrica remota 24V da ordinare separatamente. Apparecchio fornito con due cavi di alimentazione da 200 mm e kit per la connessione IP. Prodotto in 3 differenti versioni; ordinare il codice corretto in base alla modalità di installazione:

- in muratura o in cemento con apposita cassaforma da incasso da ordinare separatamente.
- in parete di cartongesso con apposite molle incluse (per contropareti spessore min 5 mm- max 20 mm).
- in muratura o in cemento senza cassaforma da incasso: l'apparecchio viene incollato direttamente sulla superficie (collante da scegliere a cura dell'installatore in base al materiale su cui andrà installato l'apparecchio).

Remote power supply 24V to be ordered separately. The fixture is prewired with 200mm cable and an IP connection kit. 3 version available (select the model suitable for your type of installation):

- in concrete surface with recessed box to be ordered separately.
- in plasterboard surface (surface thickness min 5mm- max20mm) model supplied with springs.
- on solid surface no recessed box needed, the fixtures is directly glued on the surface (type of gluing to be select by the operator based on the type of surface).

2200K disponibile su richiesta.

2200K available on request.

Low-Power Led: 3W - 180 lm ≠ FIXT 71 lm - 2700K/CRI 80 - 24V / 3W - 200 lm ≠ FIXT 82 lm - 3000K/CRI 80 - 24V

2700K

Installazione in muratura con cassaforma/
Installation in masonry with box for installation

- F5960044
- F5960047
- F5960055
- F5960066

3000K

- F5961044
- F5961047
- F5961055
- F5961066

Installazione in parete di cartongesso (min 5mm - max 20mm)/
Installation in plasterboard wall

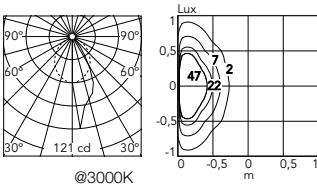
- F5980044
- F5980047
- F5980055
- F5980066

- F5981044
- F5981047
- F5981055
- F5981066

Installazione in muratura senza cassaforma/
Installation in masonry without box for installation

- F5970044
- F5970047
- F5970055
- F5970066

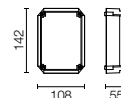
- F5971044
- F5971047
- F5971055
- F5971066



Cassaforma per muratura o
parete in cemento.

Box for installation for
masonry or concrete wall.

F5962000



Installazione in Muratura con Cassaforma / Installation in Masonry with Box for Installation

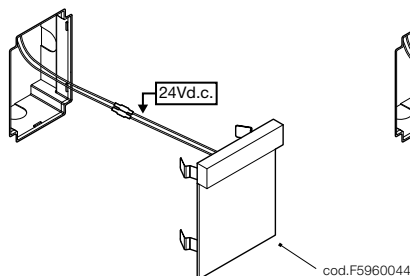
cassaforma a filo parete
flush with the installation surface



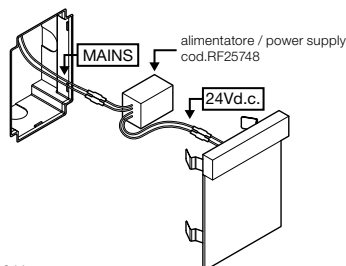
SOLID

cassaforma / box for installation
cod.F5962000

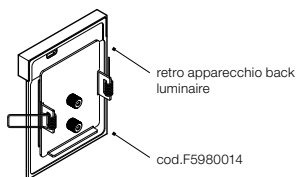
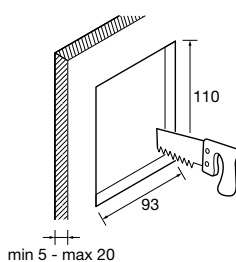
cablaggio con alimentatore remoto
wiring with remote power supply



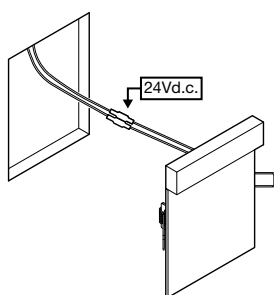
opzionale / optional
cablaggio con alimentatore / wiring with power supply
cod.RF25748



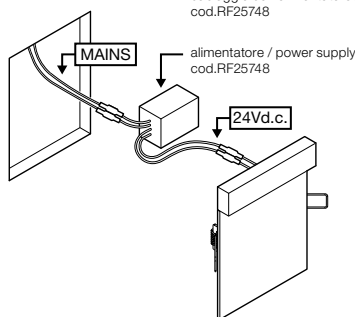
Installazione in Parete di Cartongesso / Installation in Plasterboard Wall



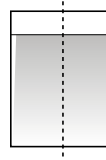
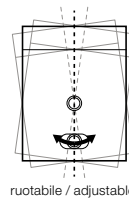
cablaggio con alimentatore remoto wiring
with remote power supply



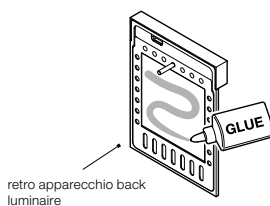
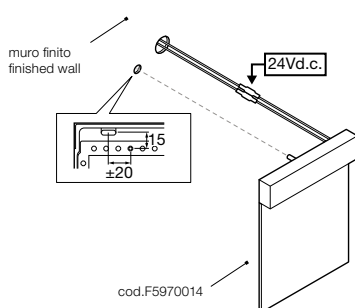
opzionale / optional
cablaggio con alimentatore / wiring with power supply
cod.RF25748



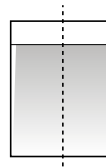
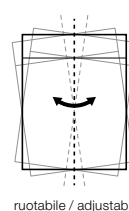
posizione corretta schermo
cover correct positioning



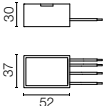
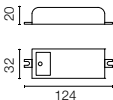
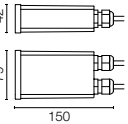
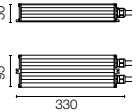
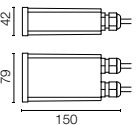
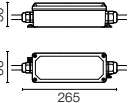
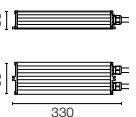
Installazione in Muratura senza Cassaforma / Installation in Masonry without Box for Installation



posizione corretta schermo
cover correct positioning



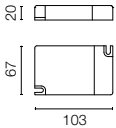
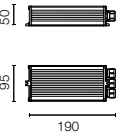
Real Matter: Driver / Drivers

Alimentatore 24Vdc 8W / 110-240V IP65 Classe II selv.	Power supply 24Vdc 8W / 110-240V IP65 Class II selv.	*RF25748		
Può essere alloggiato nella cassaforma F5962000.	It can be housed in installation box F5962000.			
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25748	2
		Acc. RF25747	3
		Acc. RF25757	3
		Acc. RF25752	5
		Acc. F990B23AZ00	9
		Acc. F990B28A000	13
		Acc. F990B27A000	19
		Acc. F990B29A000	27

Real Matter: Driver / Drivers

Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable 1-10V		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI		

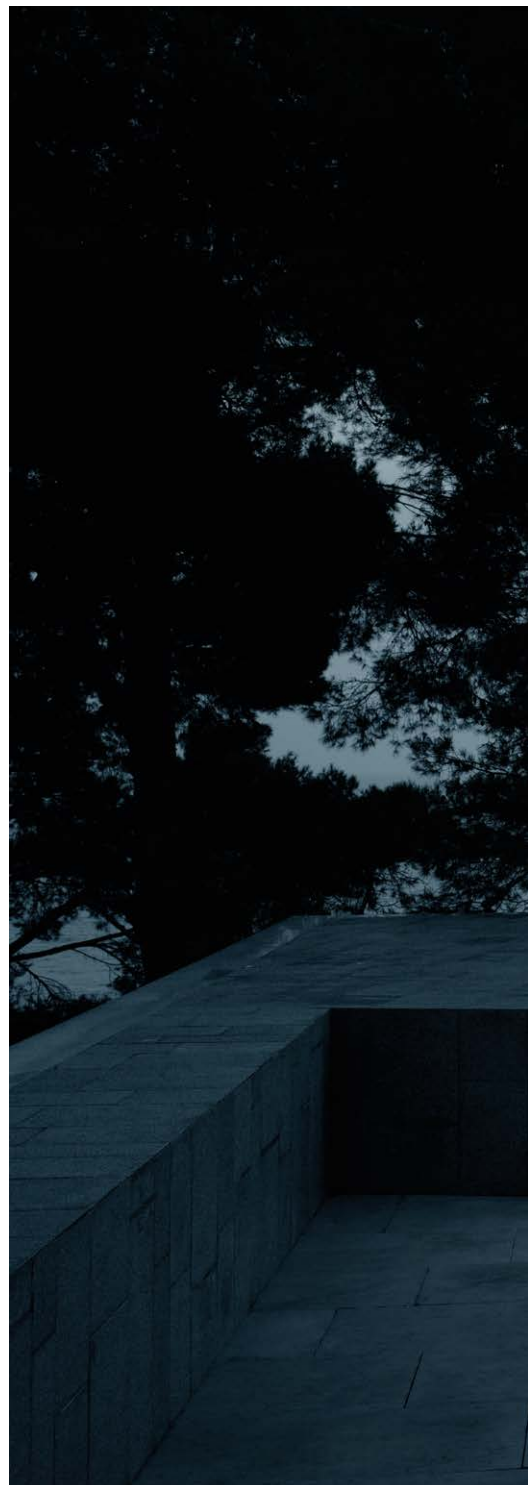
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25750	4
		Acc. RF26387.A	5

My Way

Designed by Piero Lissoni







Famiglia / Family

My Way 110 x 100



Mid - Power Led
5W
188 lm - 2700K/CRI 80
211 lm - 3000K/CRI 80
221 lm - 4000K/CRI 80

My Way 110 x 200



Mid - Power Led
13W
657 lm - 2700K/CRI 80
763 lm - 3000K/CRI 80
801 lm - 4000K/CRI 80

My Way 210 x 200



Mid - Power Led
13W
669 lm - 2700K/CRI 80
777 lm - 3000K/CRI 80
817 lm - 4000K/CRI 80

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Apparecchio da esterni per installazione a incasso a parete con fonte di luce a LED.

Corpo in alluminio pressofuso EN AB-47100 (a basso contenuto di rame).

Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti i componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.

Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

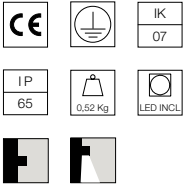
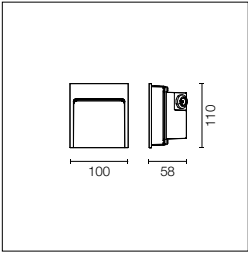
Diffusore in polycarbonato satinato, stabilizzato ai raggi UV, incollato alla testa del prodotto per garantire la tenuta all'acqua.

Luminaire for outdoor use for built-in installation on the wall with LED light source.

Aluminum die-cast body EN AB-47100 (low copper content). High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. Frosted polycarbonate diffuser, UV-stabilised, glued to the head of the product to ensure a watertight seal.

My Way 110x100



Alimentazione elettrica
110/240V integrata. Dotata di
uno spezzone di cavo uscente
in neoprene di 120 mm e
sistema di connessione su cavo
IP67.
Versione dimmerabile a
richiesta.

Integrated 110/240V power
supply. Supplied with a 120 mm
length outgoing neoprene cable
and IP67 cable connection
system.
Dimmable version on request.

Mid-Power Led: 5W - 421 lm ≠ FIXT 188 lm - 2700K/CRI 80 - 100-240V / 5W - 490 lm ≠ FIXT 211 lm - 3000K/CRI 80 - 100-240V /
5W - 514 lm ≠ FIXT 221 lm - 4000K/CRI 80 - 100-240V

2700K

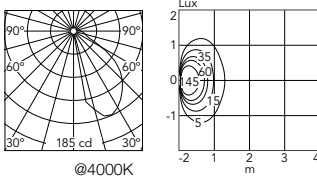
- F4350001
- F4350006
- F4350012
- F4350018
- F4350030
- F4350033

3000K

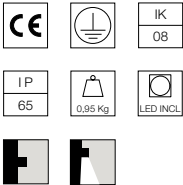
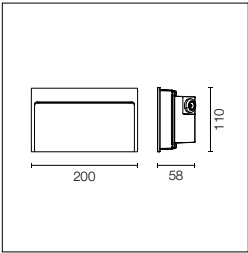
- F4351001
- F4351006
- F4351012
- F4351018
- F4351030
- F4351033

4000K

- F4352001
- F4352006
- F4352012
- F4352018
- F4352030
- F4352033



My Way 110x200



Alimentazione elettrica
220/240V integrata. Dotata di
uno spezzone di cavo uscente in
neoprene di 120 mm e sistema
di connessione su cavo IP67.

Integrated 220/240V power
supply. Supplied with a 120 mm
length outgoing neoprene cable
and IP67 cable connection
system.

Mid-Power Led: 13W - 1357 lm ≠ FIXT 657 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm ≠ FIXT 763 lm - 3000K/CRI 80 - 220-240V /
13W - 1656 lm ≠ FIXT 801 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F4353001
- F4353006
- F4353012
- F4353018
- F4353030
- F4353033

1-10V

- F4353001-310
- F4353006-310
- F4353012-310
- F4353018-310
- F4353030-310
- F4353033-310

Dali

- F4353001-300
- F4353006-300
- F4353012-300
- F4353018-300
- F4353030-300
- F4353033-300

3000K

Non Dimmable

- F4354001
- F4354006
- F4354012
- F4354018
- F4354030
- F4354033

1-10V

- F4354001-310
- F4354006-310
- F4354012-310
- F4354018-310
- F4354030-310
- F4354033-310

Dali

- F4354001-300
- F4354006-300
- F4354012-300
- F4354018-300
- F4354030-300
- F4354033-300

4000K

Non Dimmable

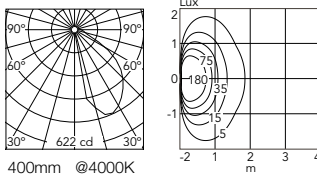
- F4355001
- F4355006
- F4355012
- F4355018
- F4355030
- F4355033

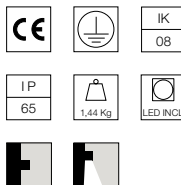
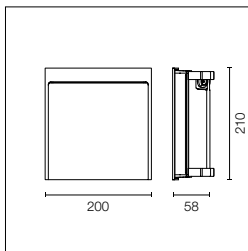
1-10V

- F4355001-310
- F4355006-310
- F4355012-310
- F4355018-310
- F4355030-310
- F4355033-310

Dali

- F4355001-300
- F4355006-300
- F4355012-300
- F4355018-300
- F4355030-300
- F4355033-300





Alimentazione elettrica
220/240V integrata. Dotata di un
doppio pressacavo in materiale
plastico per sezione cavi
7,5< ϕ <9,5 mm.

Integrated 220/240V power supply.
Supplied with a double lenght in
plastic material for 7.5< ϕ <9.5 mm
section cables.

Mid-Power Led: 13W - 1357 lm $\neq$ FIXT 669 lm - 2700K/CRI 80 - 220-240V / 13W - 1577 lm $\neq$ FIXT 777 lm - 3000K/CRI 80 - 220-240V / 13W - 1656 lm $\neq$ FIXT 817 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F4356001
- F4356006
- F4356012
- F4356018
- F4356030
- F4356033

1-10V

- F4356001-310
- F4356006-310
- F4356012-310
- F4356018-310
- F4356030-310
- F4356033-310

Dali

- F4356001-300
- F4356006-300
- F4356012-300
- F4356018-300
- F4356030-300
- F4356033-300

3000K

Non Dimmable

- F4357001
- F4357006
- F4357012
- F4357018
- F4357030
- F4357033

1-10V

- F4357001-310
- F4357006-310
- F4357012-310
- F4357018-310
- F4357030-310
- F4357033-310

Dali

- F4357001-300
- F4357006-300
- F4357012-300
- F4357018-300
- F4357030-300
- F4357033-300

4000K

Non Dimmable

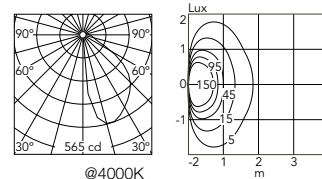
- F4358001
- F4358006
- F4358012
- F4358018
- F4358030
- F4358033

1-10V

- F4358001-310
- F4358006-310
- F4358012-310
- F4358018-310
- F4358030-310
- F4358033-310

Dali

- F4358001-300
- F4358006-300
- F4358012-300
- F4358018-300
- F4358030-300
- F4358033-300



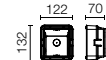
My Way: Accessori / Accessories

Cassaforma.

Box for installation.

My Way 100x110

F4301000



Cassaforma.

Box for installation.

My Way 200x110

F4302000

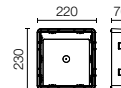


Cassaforma.

Box for installation.

My Way 200x210

F4303000



Sistema di giunzione IP68
H2O Stop anti-condensa a 2
vie 4 poli. (Ø5,5÷12mm cavo).

2 way terminal block 4 poles
IP68 H2O Stop. (ø5,5÷12mm
cable).

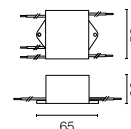
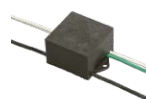
F990C00A000



Dispositivo di protezione
per il sovraccarico. 275Vac.
Corrente massima di scarica
10KA (8/29us). Massima
corrente operativa 5A. Adatto
per la connessione in serie.
IP66.

Surge protection device.
275Vac. Maximum discharge
current 10KA (8/20us).
Maximum operating current
5A. Suitable for series
connection. IP66.

F990E00A000

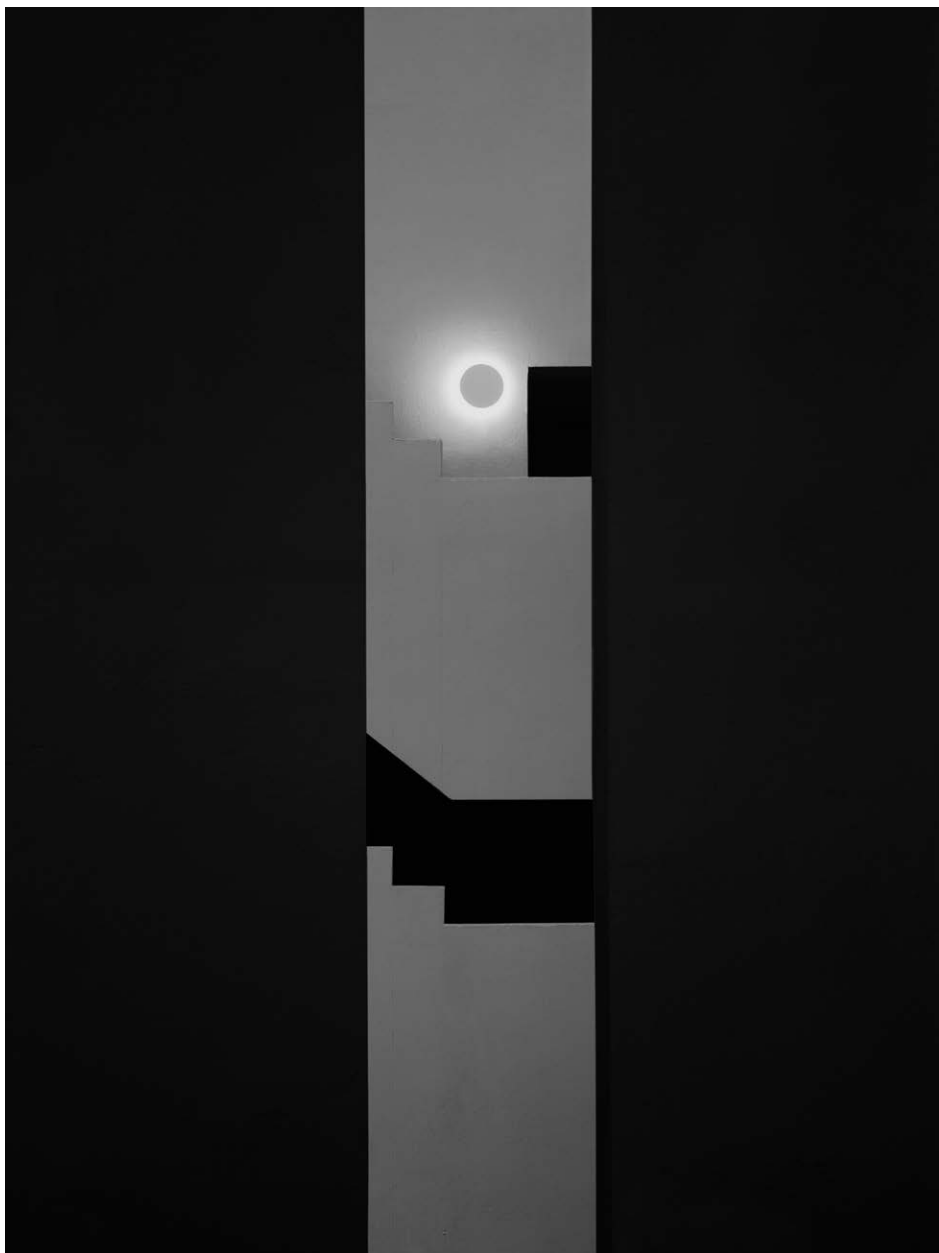


Camouflage

Designed by Piero Lissoni







Camouflage

Famiglia / Family

Camouflage 140



Mid - Power Led

8W
474 lm - 2700K/CRI 80
551 lm - 3000K/CRI 80
579 lm - 4000K/CRI 80

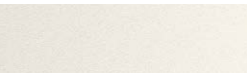
Camouflage 240



Mid - Power Led

12W
773 lm - 2700K/CRI 80
898 lm - 3000K/CRI 80
944 lm - 4000K/CRI 80

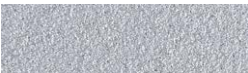
Colori / Colours



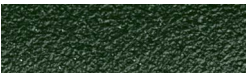
00 Primer



01 White



06 Grey



12 Forest Green



18 Deep Brown

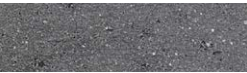


30 Black



33 Anthracite

Camouflage Stone



87 Basaltina Stone



89 Concrete



90 Crema d'Orcia Stone

Collezione di prodotti da esterno, per installazione a parete con fonte di luce a LED.

Corpo dissipante in alluminio con diffusore in policarbonato trasparente.

Le finiture pietra Crema D'Orcia e Basaltina sono realizzate fissando mediante collante ad altissima resistenza una placca di pietra creata attraverso processo di lavorazione meccanica dal pieno.

La finitura calcestruzzo è realizzata fissando mediante collante monocomponente ad altissima resistenza una placca realizzata in cemento colato rinforzato con fibra di vetro. La versione Primer va verniciata dopo l'installazione con normali colorazioni a base acquosa (tempere, stucchi, vernici ad acqua) per garantire la massima omogeneità con l'architettura. Le versioni in alluminio sono finite con un rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti i componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.

Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata, e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Previo valutazione commerciale e tecnica, è possibile realizzare versioni personalizzate con altri materiali a richiesta.

Collection of products for outdoor use, for wall installation with LED light source

Dissipating aluminum body with diffuser in transparent polycarbonate.

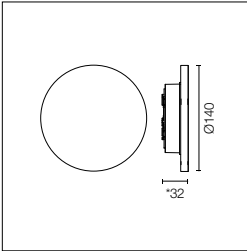
The Crema d'Orcia and Basaltina stone finishes are made by fastening high-strength, high-resistance adhesive to a stone plate created by means of mechanical machining from a solid block.

The concrete finishing is made by fastening a poured cement plate reinforced with fiberglass using a single component high strength, high-resistance adhesive. The Primer version is painted after installation with normal water-based colors (tempera, stucco, water-based paints) to ensure maximum uniformity with the architecture.

The aluminum versions are finished with a high-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation. Upon commercial and technical evaluation, it is possible to create customized versions with other materials on request.

Camouflage 140







Alimentazione elettrica remota da 24V da ordinare separatamente. Include cavo di alimentazione di 100 mm. L'alimentatore può essere installato remoto (cassaforma non necessaria) o alloggiato posteriormente all'apparecchio mediante apposita cassaforma opzionale.

24V remote power supply to be ordered separately. Includes power cable of 100 mm. The power supply can be installed remotely (installation box not required) or housed at the back of the luminaire in the optional installation box.

Mid-Power Led: 8W - 786 lm ≠ FIXT 474 lm - 2700K/CRI 80 - 24V / 8W - 913 lm ≠ FIXT 551 lm - 3000K/CRI 80 - 24V / 8W - 960 lm ≠ FIXT 579 lm - 4000K/CRI 80 - 24V

2700K

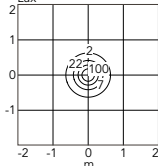
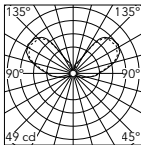
- F1310000
- F1310001
- F1310006
- F1310012
- F1310018
- F1310030
- F1310033
- F1310087
- F1310089
- F1310090

3000K

- F1311000
- F1311001
- F1311006
- F1311012
- F1311018
- F1311030
- F1311033
- F1311087
- F1311089
- F1311090

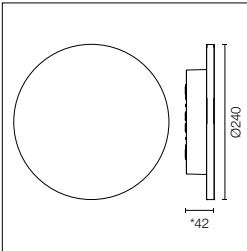
4000K

- F1312000
- F1312001
- F1312006
- F1312012
- F1312018
- F1312030
- F1312033
- F1312087
- F1312089
- F1312090



Dimmable 1-10V with code RF25750
Dimmable Dali with code RF26387.A

Camouflage 240







Alimentazione elettrica 220/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm. Versione 110V disponibile a richiesta.

Integrated 220/240V power supply. Supplied with a 1000 mm lenght outgoing neoprene cable. Version 110V upon request.

Mid-Power Led: 12W - 1281 lm ≠ FIXT 773 lm - 2700K/CRI 80 - 220-240V / 12W - 1488 lm ≠ FIXT 898 lm - 3000K/CRI 80 - 220-240V / 12W - 1563 lm ≠ FIXT 944 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F1315000
- F1315001
- F1315006
- F1315012
- F1315018
- F1315030
- F1315033
- F1315087
- F1315089
- F1315090

1-10V

- F1315000-310
- F1315001-310
- F1315006-310
- F1315012-310
- F1315018-310
- F1315030-310
- F1315033-310
- F1315087-310
- F1315089-310
- F1315090-310

Dali

- F1315000-300
- F1315001-300
- F1315006-300
- F1315012-300
- F1315018-300
- F1315030-300
- F1315033-300
- F1315087-300
- F1315089-300
- F1315090-300

3000K

Non Dimmable

- F1316000
- F1316001
- F1316006
- F1316012
- F1316018
- F1316030
- F1316033
- F1316087
- F1316089
- F1316090

1-10V

- F1316000-310
- F1316001-310
- F1316006-310
- F1316012-310
- F1316018-310
- F1316030-310
- F1316033-310
- F1316087-310
- F1316089-310
- F1316090-310

Dali

- F1316000-300
- F1316001-300
- F1316006-300
- F1316012-300
- F1316018-300
- F1316030-300
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- F1316089-300
- F1316090-300

4000K

Non Dimmable

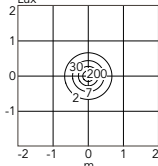
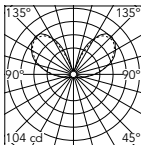
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- F1317001
- F1317006
- F1317012
- F1317018
- F1317030
- F1317033
- F1317087
- F1317089
- F1317090

1-10V

- F1317000-310
- F1317001-310
- F1317006-310
- F1317012-310
- F1317018-310
- F1317030-310
- F1317033-310
- F1317087-310
- F1317089-310
- F1317090-310

Dali

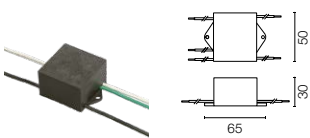
- F1317000-300
- F1317001-300
- F1317006-300
- F1317012-300
- F1317018-300
- F1317030-300
- F1317033-300
- F1317087-300
- F1317089-300
- F1317090-300



Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

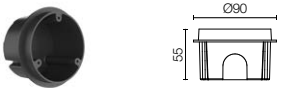
F990E00A000



Cassaforma.

Box for installation.

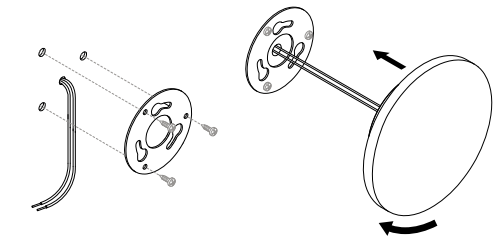
F1318000



Fissaggio a Parete / Installation on Wall

Option 1

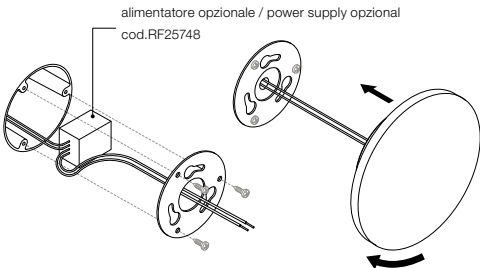
Senza cassaforma / Surface installation



alimentatore remoto 24Vdc
remote power supply 24Vdc

Option 2

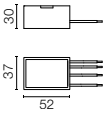
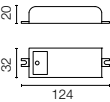
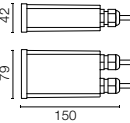
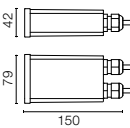
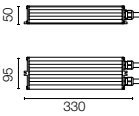
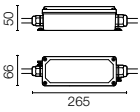
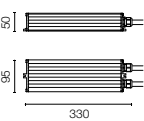
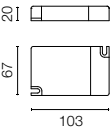
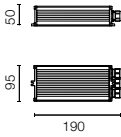
Con cassaforma / Recessed box installation



cassaforma a filo parete
flush with the installation surface

cassaforma / instillation box
cod.F1318000

Camouflage: Driver / Drivers

Alimentatore per installazione remota 24Vdc 8W / 110-240V IP65 Classe II selv.	Power supply for remote installation 24Vdc 8W / 110-240V IP65 Class II selv.	*RF25748		
Può essere alloggiato nella cassaforma F1318000.	It can be housed in installation box F1318000.			
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	*F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable 1-10V		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25748	1	Acc. F990B28A000	5
		Acc. RF25747	1	Acc. F990B27A000	7
		Acc. RF25757	1	Acc. F990B29A000	9
		Acc. RF25752	2	Acc. RF25750	2
		Acc. F990B23AZ00	3	Acc. RF26387.A	2

Climber

Designed by Piero Lissoni







Climber

Famiglia / Family

Climber 87



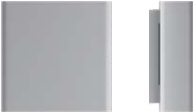
Down
Power Led

7W
387 lm - 2700K/CRI 80
419 lm - 3000K/CRI 80
451 lm - 4000K/CRI 80
2200K available on request.

Up&Down
Power Led

12W
2x387 lm - 2700K/CRI 80
2x419 lm - 3000K/CRI 80
2x451 lm - 4000K/CRI 80
2200K available on request.

Climber 175



Down
Power Led

12W
721 lm - 2700K/CRI 80
781 lm - 3000K/CRI 80
841 lm - 4000K/CRI 80
2200K available on request.

Up&Down
Power Led

21W
2x721 lm - 2700K/CRI 80
2x781 lm - 3000K/CRI 80
2x841 lm - 4000K/CRI 80
2200K available on request.

Climber 275



Down
Power Led

21W
1240 lm - 2700K/CRI 80
1344 lm - 3000K/CRI 80
1447 lm - 4000K/CRI 80
2200K available on request.

Up&Down
Power Led

40W
2x1240 lm - 2700K/CRI 80
2x1344 lm - 3000K/CRI 80
2x1447 lm - 4000K/CRI 80
2200K available on request.

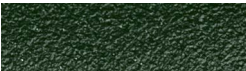
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Apparecchio da esterni per installazione a parete con fonte di luce a LED.

Versioni bi-emissione e mono emissione verso il basso.

Corpo in alluminio pressofuso EN AB-47100, a basso contenuto di rame, con alloggiamento ottiche asimmetrico: l'ottica nella parte inferiore è arretrata e protetta da uno scurello per limitare l'abbagliamento molesto e massimizzare il confort visivo. Nella versione bi-emissione, il vetro di chiusura dell'ottica superiore è a filo con il bordo lampada per evitare depositi d'acqua.

I diffusori in vetro microtesturizzato sono incollati per garantire l'impermeabilità, e testurizzati per assicurare l'uniformità del fascio luminoso generato da ogni singolo LED, mantenendo un'ottima efficienza luminosa.

Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.

Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Luminaire for outdoor use for installation on the wall with LED light supply.

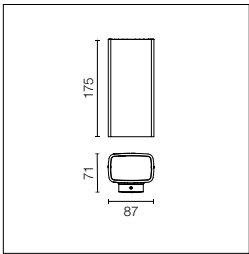
Bi-emission and mono-emission versions pointing downwards.

Aluminum die-cast body EN AB-47100, low copper content with asymmetrical optics housing: the optics in the lower part is retracted and protected by a shutter to restrict annoying glare and maximize visual comfort. In the bi-emission version, the glass of the closure of the upper optics is flush with the edge of the light in order to prevent water deposits.

The micro-texturized glass diffusers are glued to ensure water resistance and textured to ensure a uniform light beam generated by each single LED, maintaining excellent luminous efficiency.

High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.



Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm. A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable. Upwards, single emission version, available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 7W - 432 lm ≠ *FIXT 387 lm - 2700K/CRI 80 - 110-240V / 7W - 468 lm ≠ *FIXT 419 lm - 3000K/CRI 80 - 110-240V / 7W - 504 lm ≠ *FIXT 451 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1110001.A
- F1110006.A
- F1110012.A
- F1110018.A
- F1110030.A
- F1110033.A
- 1-10V
- F1110001-310.A
- F1110006-310.A
- F1110012-310.A
- F1110018-310.A
- F1110030-310.A
- F1110033-310.A
- Dali
- F1110001-300.A
- F1110006-300.A
- F1110012-300.A
- F1110018-300.A
- F1110030-300.A
- F1110033-300.A

3000K

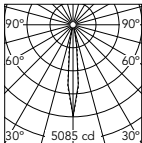
Non Dimmable

- F1112001.A
- F1112006.A
- F1112012.A
- F1112018.A
- F1112030.A
- F1112033.A
- 1-10V
- F1112001-310.A
- F1112006-310.A
- F1112012-310.A
- F1112018-310.A
- F1112030-310.A
- F1112033-310.A
- Dali
- F1112001-300.A
- F1112006-300.A
- F1112012-300.A
- F1112018-300.A
- F1112030-300.A
- F1112033-300.A

4000K

Non Dimmable

- F1114001.A
- F1114006.A
- F1114012.A
- F1114018.A
- F1114030.A
- F1114033.A
- 1-10V
- F1114001-310.A
- F1114006-310.A
- F1114012-310.A
- F1114018-310.A
- F1114030-310.A
- F1114033-310.A
- Dali
- F1114001-300.A
- F1114006-300.A
- F1114012-300.A
- F1114018-300.A
- F1114030-300.A
- F1114033-300.A



@4000K

Beam Angle: 14°

h(m)	Ef lx	D(m)
1	5085	0.23
2	1271	0.47
3	565	0.70
4	318	0.93
5	203	1.17

Optic Flood

2700K

Non Dimmable

- F1111001.A
- F1111006.A
- F1111012.A
- F1111018.A
- F1111030.A
- F1111033.A
- 1-10V
- F1111001-310.A
- F1111006-310.A
- F1111012-310.A
- F1111018-310.A
- F1111030-310.A
- F1111033-310.A
- Dali
- F1111001-300.A
- F1111006-300.A
- F1111012-300.A
- F1111018-300.A
- F1111030-300.A
- F1111033-300.A

3000K

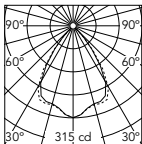
Non Dimmable

- F1113001.A
- F1113006.A
- F1113012.A
- F1113018.A
- F1113030.A
- F1113033.A
- 1-10V
- F1113001-310.A
- F1113006-310.A
- F1113012-310.A
- F1113018-310.A
- F1113030-310.A
- F1113033-310.A
- Dali
- F1113001-300.A
- F1113006-300.A
- F1113012-300.A
- F1113018-300.A
- F1113030-300.A
- F1113033-300.A

4000K

Non Dimmable

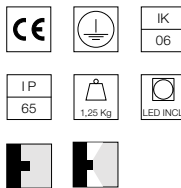
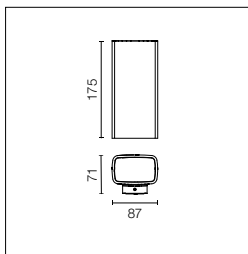
- F1115001.A
- F1115006.A
- F1115012.A
- F1115018.A
- F1115030.A
- F1115033.A
- 1-10V
- F1115001-310.A
- F1115006-310.A
- F1115012-310.A
- F1115018-310.A
- F1115030-310.A
- F1115033-310.A
- Dali
- F1115001-300.A
- F1115006-300.A
- F1115012-300.A
- F1115018-300.A
- F1115030-300.A
- F1115033-300.A



@4000K

Beam Angle: 70°

h(m)	Ef lx	D(m)
1	315	1.42
2	79	2.85
3	35	4.27
4	20	5.70
5	13	7.12



Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 2x432 lm ≠ *FIXT 2x392 lm - 2700K/CRI 80 - 110-240V / 12W - 2x468 lm ≠ *FIXT 2x425 lm - 3000K/CRI 80 - 110-240V / 12W - 2x504 lm ≠ *FIXT 2x458 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1116001.A
- F1116006.A
- F1116012.A
- F1116018.A
- F1116030.A
- F1116033.A
- 1-10V
- F1116001-310.A
- F1116006-310.A
- F1116012-310.A
- F1116018-310.A
- F1116030-310.A
- F1116033-310.A
- Dali
- F1116001-300.A
- F1116006-300.A
- F1116012-300.A
- F1116018-300.A
- F1116030-300.A
- F1116033-300.A

3000K

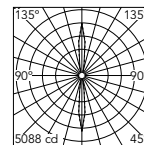
Non Dimmable

- F1118001.A
- F1118006.A
- F1118012.A
- F1118018.A
- F1118030.A
- F1118033.A
- 1-10V
- F1118001-310.A
- F1118006-310.A
- F1118012-310.A
- F1118018-310.A
- F1118030-310.A
- F1118033-310.A
- Dali
- F1118001-300.A
- F1118006-300.A
- F1118012-300.A
- F1118018-300.A
- F1118030-300.A
- F1118033-300.A

4000K

Non Dimmable

- F1120001.A
- F1120006.A
- F1120012.A
- F1120018.A
- F1120030.A
- F1120033.A
- 1-10V
- F1120001-310.A
- F1120006-310.A
- F1120012-310.A
- F1120018-310.A
- F1120030-310.A
- F1120033-310.A
- Dali
- F1120001-300.A
- F1120006-300.A
- F1120012-300.A
- F1120018-300.A
- F1120030-300.A
- F1120033-300.A



Beam Angle DIR: 14°

h(m)	E(lx)	D(m)
1	5088	0.23
2	1272	0.47
3	565	0.70
4	318	0.93
5	204	1.17

@4000K

Optic Flood

2700K

Non Dimmable

- F1117001.A
- F1117006.A
- F1117012.A
- F1117018.A
- F1117030.A
- F1117033.A
- 1-10V
- F1117001-310.A
- F1117006-310.A
- F1117012-310.A
- F1117018-310.A
- F1117030-310.A
- F1117033-310.A
- Dali
- F1117001-300.A
- F1117006-300.A
- F1117012-300.A
- F1117018-300.A
- F1117030-300.A
- F1117033-300.A

3000K

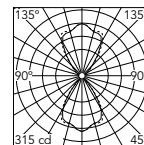
Non Dimmable

- F1119001.A
- F1119006.A
- F1119012.A
- F1119018.A
- F1119030.A
- F1119033.A
- 1-10V
- F1119001-310.A
- F1119006-310.A
- F1119012-310.A
- F1119018-310.A
- F1119030-310.A
- F1119033-310.A
- Dali
- F1119001-300.A
- F1119006-300.A
- F1119012-300.A
- F1119018-300.A
- F1119030-300.A
- F1119033-300.A

4000K

Non Dimmable

- F1121001.A
- F1121006.A
- F1121012.A
- F1121018.A
- F1121030.A
- F1121033.A
- 1-10V
- F1121001-310.A
- F1121006-310.A
- F1121012-310.A
- F1121018-310.A
- F1121030-310.A
- F1121033-310.A
- Dali
- F1121001-300.A
- F1121006-300.A
- F1121012-300.A
- F1121018-300.A
- F1121030-300.A
- F1121033-300.A

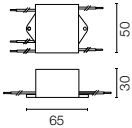
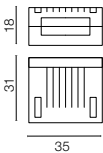
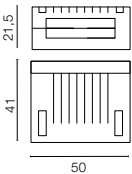
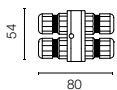
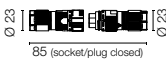
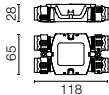


Beam Angle DIR: 70°

h(m)	E(lx)	D(m)
1	315	1.42
2	79	2.85
3	35	4.27
4	20	5.70
5	13	7.12

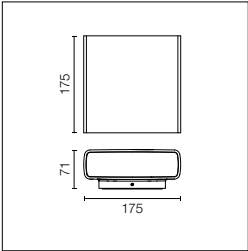
@4000K

Climber 87: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C100000		
Gelbox IPX8 per connessione elettrica.	Gelbox IPX8 for splicing connectors.	F990C110000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000		



Climber 175 Down



Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm. A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable. Upwards, single emission version, available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 864 lm ≠ *FIXT 721 lm - 2700K/CRI 80 - 110-240V / 12W - 936 lm ≠ *FIXT 781 lm - 3000K/CRI 80 - 110-240V / 12W - 1008 lm ≠ *FIXT 841 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1140001
 - F1140006
 - F1140012
 - F1140018
 - F1140030
 - F1140033
- 1-10V
- F1140001-310.A
 - F1140006-310.A
 - F1140012-310.A
 - F1140018-310.A
 - F1140030-310.A
 - F1140033-310.A
- Dali
- F1140001-300.B
 - F1140006-300.B
 - F1140012-300.B
 - F1140018-300.B
 - F1140030-300.B
 - F1140033-300.B

3000K

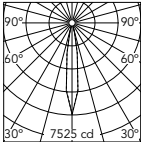
Non Dimmable

- F1142001
 - F1142006
 - F1142012
 - F1142018
 - F1142030
 - F1142033
- 1-10V
- F1142001-310.A
 - F1142006-310.A
 - F1142012-310.A
 - F1142018-310.A
 - F1142030-310.A
 - F1142033-310.A
- Dali
- F1142001-300.B
 - F1142006-300.B
 - F1142012-300.B
 - F1142018-300.B
 - F1142030-300.B
 - F1142033-300.B

4000K

Non Dimmable

- F1144001
 - F1144006
 - F1144012
 - F1144018
 - F1144030
 - F1144033
- 1-10V
- F1144001-310.A
 - F1144006-310.A
 - F1144012-310.A
 - F1144018-310.A
 - F1144030-310.A
 - F1144033-310.A
- Dali
- F1144001-300.B
 - F1144006-300.B
 - F1144012-300.B
 - F1144018-300.B
 - F1144030-300.B
 - F1144033-300.B



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	7525	0.28
2	1881	0.55
3	836	0.83
4	470	1.10
5	301	1.38

@4000K

Optic Flood

2700K

Non Dimmable

- F1141001
 - F1141006
 - F1141012
 - F1141018
 - F1141030
 - F1141033
- 1-10V
- F1141001-310.A
 - F1141006-310.A
 - F1141012-310.A
 - F1141018-310.A
 - F1141030-310.A
 - F1141033-310.A
- Dali
- F1141001-300.B
 - F1141006-300.B
 - F1141012-300.B
 - F1141018-300.B
 - F1141030-300.B
 - F1141033-300.B

3000K

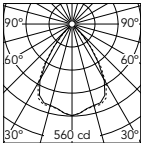
Non Dimmable

- F1143001
 - F1143006
 - F1143012
 - F1143018
 - F1143030
 - F1143033
- 1-10V
- F1143001-310.A
 - F1143006-310.A
 - F1143012-310.A
 - F1143018-310.A
 - F1143030-310.A
 - F1143033-310.A
- Dali
- F1143001-300.B
 - F1143006-300.B
 - F1143012-300.B
 - F1143018-300.B
 - F1143030-300.B
 - F1143033-300.B

4000K

Non Dimmable

- F1145001
 - F1145006
 - F1145012
 - F1145018
 - F1145030
 - F1145033
- 1-10V
- F1145001-310
 - F1145006-310
 - F1145012-310
 - F1145018-310
 - F1145030-310
 - F1145033-310
- Dali
- F1145001-300.A
 - F1145006-300.A
 - F1145012-300.A
 - F1145018-300.A
 - F1145030-300.A
 - F1145033-300.A

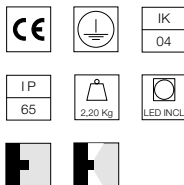
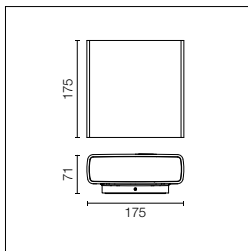


Beam Angle: 70°

h(m)	E(lx)	D(m)
1	560	1.41
2	140	2.83
3	62	4.24
4	35	5.65
5	22	7.06

@4000K

Climber 175 Up&Down



Alimentazione elettrica
220/240V integrata. Dotata di
uno spezzone di cavo uscente in
neoprene di 80 mm.

Integrated 220/240V power
supply. Supplied with an 80 mm
length outgoing neoprene cable.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 21W - 2x864 lm ≠ *FIXT 2x739 lm - 2700K/CRI 80 - 220-240V / 21W - 2x936 lm ≠ *FIXT 2x800 lm - 3000K/CRI 80 - 220-240V /
21W - 2x1008 lm ≠ *FIXT 2x862 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1146001
- F1146006
- F1146012
- F1146018
- F1146030
- F1146033
- 1-10V
- F1146001-310.A
- F1146006-310.A
- F1146012-310.A
- F1146018-310.A
- F1146030-310.A
- F1146033-310.A
- Dali
- F1146001-300.B
- F1146006-300.B
- F1146012-300.B
- F1146018-300.B
- F1146030-300.B
- F1146033-300.B

3000K

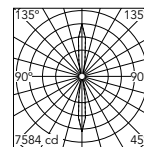
Non Dimmable

- F1148001
- F1148006
- F1148012
- F1148018
- F1148030
- F1148033
- 1-10V
- F1148001-310.A
- F1148006-310.A
- F1148012-310.A
- F1148018-310.A
- F1148030-310.A
- F1148033-310.A
- Dali
- F1148001-300.B
- F1148006-300.B
- F1148012-300.B
- F1148018-300.B
- F1148030-300.B
- F1148033-300.B

4000K

Non Dimmable

- F1150001
- F1150006
- F1150012
- F1150018
- F1150030
- F1150033
- 1-10V
- F1150001-310.A
- F1150006-310.A
- F1150012-310.A
- F1150018-310.A
- F1150030-310.A
- F1150033-310.A
- Dali
- F1150001-300.B
- F1150006-300.B
- F1150012-300.B
- F1150018-300.B
- F1150030-300.B
- F1150033-300.B



Beam Angle DLR: 14°			
h(m)	E(lx)	D(m)	
1	7584	0.28	
2	1896	0.55	
3	843	0.83	
4	474	1.10	
5	303	1.38	

@4000K

Optic Flood

2700K

Non Dimmable

- F1147001
- F1147006
- F1147012
- F1147018
- F1147030
- F1147033
- 1-10V
- F1147001-310.A
- F1147006-310.A
- F1147012-310.A
- F1147018-310.A
- F1147030-310.A
- F1147033-310.A
- Dali
- F1147001-300.B
- F1147006-300.B
- F1147012-300.B
- F1147018-300.B
- F1147030-300.B
- F1147033-300.B

3000K

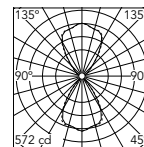
Non Dimmable

- F1149001
- F1149006
- F1149012
- F1149018
- F1149030
- F1149033
- 1-10V
- F1149001-310.A
- F1149006-310.A
- F1149012-310.A
- F1149018-310.A
- F1149030-310.A
- F1149033-310.A
- Dali
- F1149001-300.B
- F1149006-300.B
- F1149012-300.B
- F1149018-300.B
- F1149030-300.B
- F1149033-300.B

4000K

Non Dimmable

- F1151001
- F1151006
- F1151012
- F1151018
- F1151030
- F1151033
- 1-10V
- F1151001-310.A
- F1151006-310.A
- F1151012-310.A
- F1151018-310.A
- F1151030-310.A
- F1151033-310.A
- Dali
- F1151001-300.B
- F1151006-300.B
- F1151012-300.B
- F1151018-300.B
- F1151030-300.B
- F1151033-300.B



Beam Angle DLR: 70°			
h(m)	E(lx)	D(m)	
1	572	1.41	
2	143	2.82	
3	64	4.23	
4	36	5.64	
5	23	7.06	

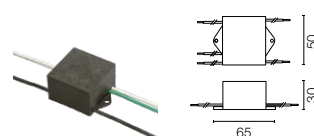
@4000K

Climber 175: Accessori / Accessories

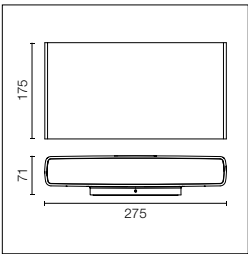
Dispositivo di protezione
per il sovraccarico. 275Vac.
Corrente massima di scarica
10KA (8/29µs). Massima
corrente operativa 5A. Adatto
per la connessione in serie.
IP66.

Surge protection device.
275Vac. Maximum discharge
current 10KA (8/20µs).
Maximum operating current
5A. Suitable for series
connection. IP66.

F990E00A000



Climber 275 Down



Alimentazione elettrica 110/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 80 mm. A richiesta versione mono emissione verso l'alto/ UP.

Integrated 110/240V power supply. Supplied with an 80 mm lenght outgoing neoprene cable. Upwards, single emission version, available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 21W - 1728 lm ≠ *FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 21W - 1872 lm ≠ *FIXT 1344 lm - 3000K/CRI 80 - 220-240V / 21W - 2016 lm ≠ *FIXT 1447 lm - 4000K/CRI 80 - 220-240V / *FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1170001
- F1170006
- F1170012
- F1170018
- F1170030
- F1170033
- 1-10V
- F1170001-310.A
- F1170006-310.A
- F1170012-310.A
- F1170018-310.A
- F1170030-310.A
- F1170033-310.A
- Dali
- F1170001-300.A
- F1170006-300.A
- F1170012-300.A
- F1170018-300.A
- F1170030-300.A
- F1170033-300.A

3000K

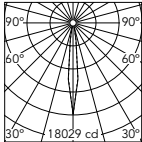
Non Dimmable

- F1172001
- F1172006
- F1172012
- F1172018
- F1172030
- F1172033
- 1-10V
- F1172001-310.A
- F1172006-310.A
- F1172012-310.A
- F1172018-310.A
- F1172030-310.A
- F1172033-310.A
- Dali
- F1172001-300.A
- F1172006-300.A
- F1172012-300.A
- F1172018-300.A
- F1172030-300.A
- F1172033-300.A

4000K

Non Dimmable

- F1174001
- F1174006
- F1174012
- F1174018
- F1174030
- F1174033
- 1-10V
- F1174001-310.A
- F1174006-310.A
- F1174012-310.A
- F1174018-310.A
- F1174030-310.A
- F1174033-310.A
- Dali
- F1174001-300.A
- F1174006-300.A
- F1174012-300.A
- F1174018-300.A
- F1174030-300.A
- F1174033-300.A



Beam Angle: 14°

h(m)	E(lx)	D(m)
1	18029	0.22
2	4507	0.44
3	2003	0.66
4	1127	0.87
5	721	1.09

@4000K

Optic Flood

2700K

Non Dimmable

- F1171001
- F1171006
- F1171012
- F1171018
- F1171030
- F1171033
- 1-10V
- F1171001-310.A
- F1171006-310.A
- F1171012-310.A
- F1171018-310.A
- F1171030-310.A
- F1171033-310.A
- Dali
- F1171001-300.A
- F1171006-300.A
- F1171012-300.A
- F1171018-300.A
- F1171030-300.A
- F1171033-300.A

3000K

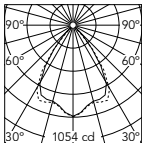
Non Dimmable

- F1173001
- F1173006
- F1173012
- F1173018
- F1173030
- F1173033
- 1-10V
- F1173001-310.A
- F1173006-310.A
- F1173012-310.A
- F1173018-310.A
- F1173030-310.A
- F1173033-310.A
- Dali
- F1173001-300.A
- F1173006-300.A
- F1173012-300.A
- F1173018-300.A
- F1173030-300.A
- F1173033-300.A

4000K

Non Dimmable

- F1175001
- F1175006
- F1175012
- F1175018
- F1175030
- F1175033
- 1-10V
- F1175001-310.A
- F1175006-310.A
- F1175012-310.A
- F1175018-310.A
- F1175030-310.A
- F1175033-310.A
- Dali
- F1175001-300.A
- F1175006-300.A
- F1175012-300.A
- F1175018-300.A
- F1175030-300.A
- F1175033-300.A

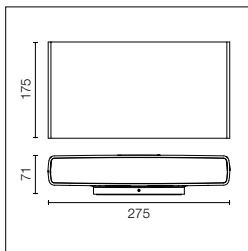


Beam Angle: 70°

h(m)	E(lx)	D(m)
1	1054	1.45
2	263	2.89
3	117	4.34
4	66	5.78
5	42	7.23

@4000K

Climber 275 Up&Down



Alimentazione elettrica
220/240V integrata. Dotata di
uno spezzone di cavo uscente in
neoprene di 80 mm.

Integrated 220/240V power
supply. Supplied with an 80 mm
length outgoing neoprene cable.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 40W - 2x1728 lm ≠ *FIXT 2x1264 lm - 2700K/CRI 80 - 220-240V / 40W - 2x1872 lm ≠ *FIXT 2x1370 lm - 3000K/CRI 80 - 220-240V /
40W - 2x2016 lm ≠ *FIXT 2x1475 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F1176001
- F1176006
- F1176012
- F1176018
- F1176030
- F1176033
- 1-10V
- F1176001-310.A
- F1176006-310.A
- F1176012-310.A
- F1176018-310.A
- F1176030-310.A
- F1176033-310.A
- Dali
- F1176001-300.A
- F1176006-300.A
- F1176012-300.A
- F1176018-300.A
- F1176030-300.A
- F1176033-300.A

3000K

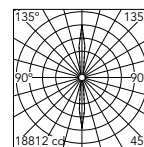
Non Dimmable

- F1178001
- F1178006
- F1178012
- F1178018
- F1178030
- F1178033
- 1-10V
- F1178001-310.A
- F1178006-310.A
- F1178012-310.A
- F1178018-310.A
- F1178030-310.A
- F1178033-310.A
- Dali
- F1178001-300.A
- F1178006-300.A
- F1178012-300.A
- F1178018-300.A
- F1178030-300.A
- F1178033-300.A

4000K

Non Dimmable

- F1180001
- F1180006
- F1180012
- F1180018
- F1180030
- F1180033
- 1-10V
- F1180001-310.A
- F1180006-310.A
- F1180012-310.A
- F1180018-310.A
- F1180030-310.A
- F1180033-310.A
- Dali
- F1180001-300.A
- F1180006-300.A
- F1180012-300.A
- F1180018-300.A
- F1180030-300.A
- F1180033-300.A



Beam Angle DIR: 14°

h(m)	E(lx)	D(m)
1	18812	0.22
2	4703	0.44
3	2090	0.66
4	1176	0.87
5	752	1.09

@4000K

Optic Flood

2700K

Non Dimmable

- F1177001
- F1177006
- F1177012
- F1177018
- F1177030
- F1177033
- 1-10V
- F1177001-310.A
- F1177006-310.A
- F1177012-310.A
- F1177018-310.A
- F1177030-310.A
- F1177033-310.A
- Dali
- F1177001-300.A
- F1177006-300.A
- F1177012-300.A
- F1177018-300.A
- F1177030-300.A
- F1177033-300.A

3000K

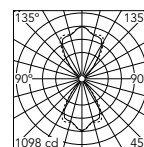
Non Dimmable

- F1179001
- F1179006
- F1179012
- F1179018
- F1179030
- F1179033
- 1-10V
- F1179001-310.A
- F1179006-310.A
- F1179012-310.A
- F1179018-310.A
- F1179030-310.A
- F1179033-310.A
- Dali
- F1179001-300.A
- F1179006-300.A
- F1179012-300.A
- F1179018-300.A
- F1179030-300.A
- F1179033-300.A

4000K

Non Dimmable

- F1181001
- F1181006
- F1181012
- F1181018
- F1181030
- F1181033
- 1-10V
- F1181001-310.A
- F1181006-310.A
- F1181012-310.A
- F1181018-310.A
- F1181030-310.A
- F1181033-310.A
- Dali
- F1181001-300.A
- F1181006-300.A
- F1181012-300.A
- F1181018-300.A
- F1181030-300.A
- F1181033-300.A



Beam Angle DIR: 70°

h(m)	E(lx)	D(m)
1	1098	1.45
2	274	2.89
3	122	4.34
4	69	5.78
5	44	7.23

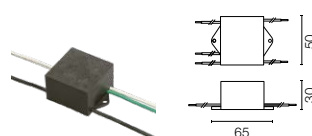
@4000K

Climber 275: Accessori / Accessories

Dispositivo di protezione
per il sovraccarico. 275Vac.
Corrente massima di scarica
10KA (8/29μs). Massima
corrente operativa 5A. Adatto
per la connessione in serie.
IP66.

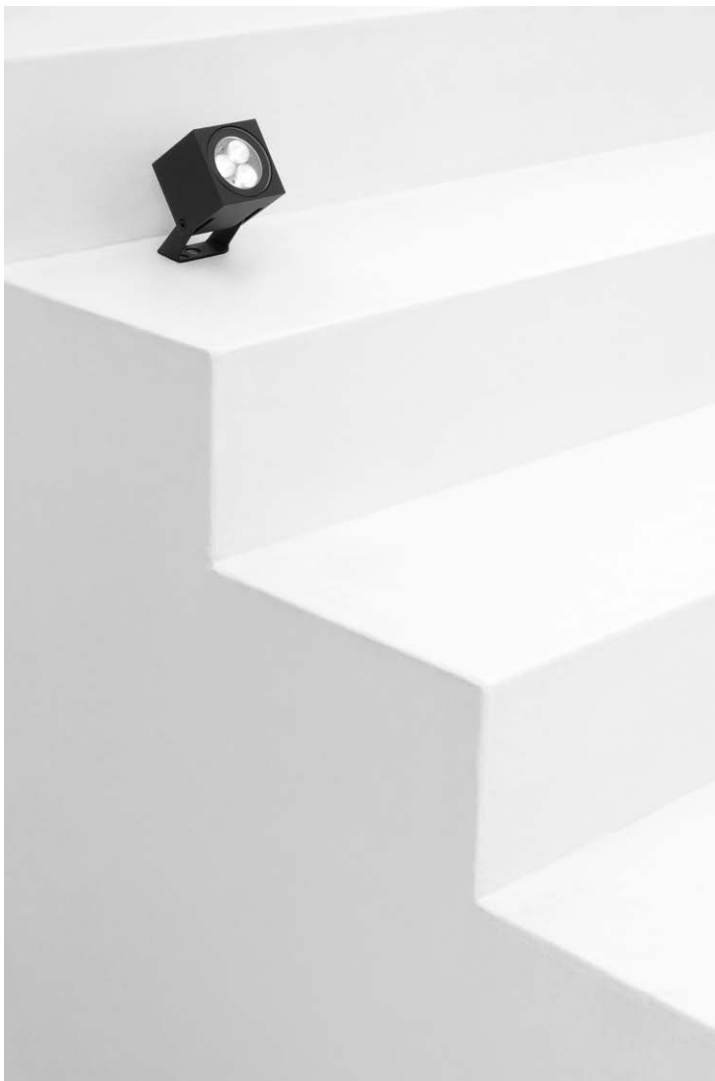
Surge protection device.
275Vac. Maximum discharge
current 10KA (8/20μs).
Maximum operating current
5A. Suitable for series
connection. IP66.

F990E00A000



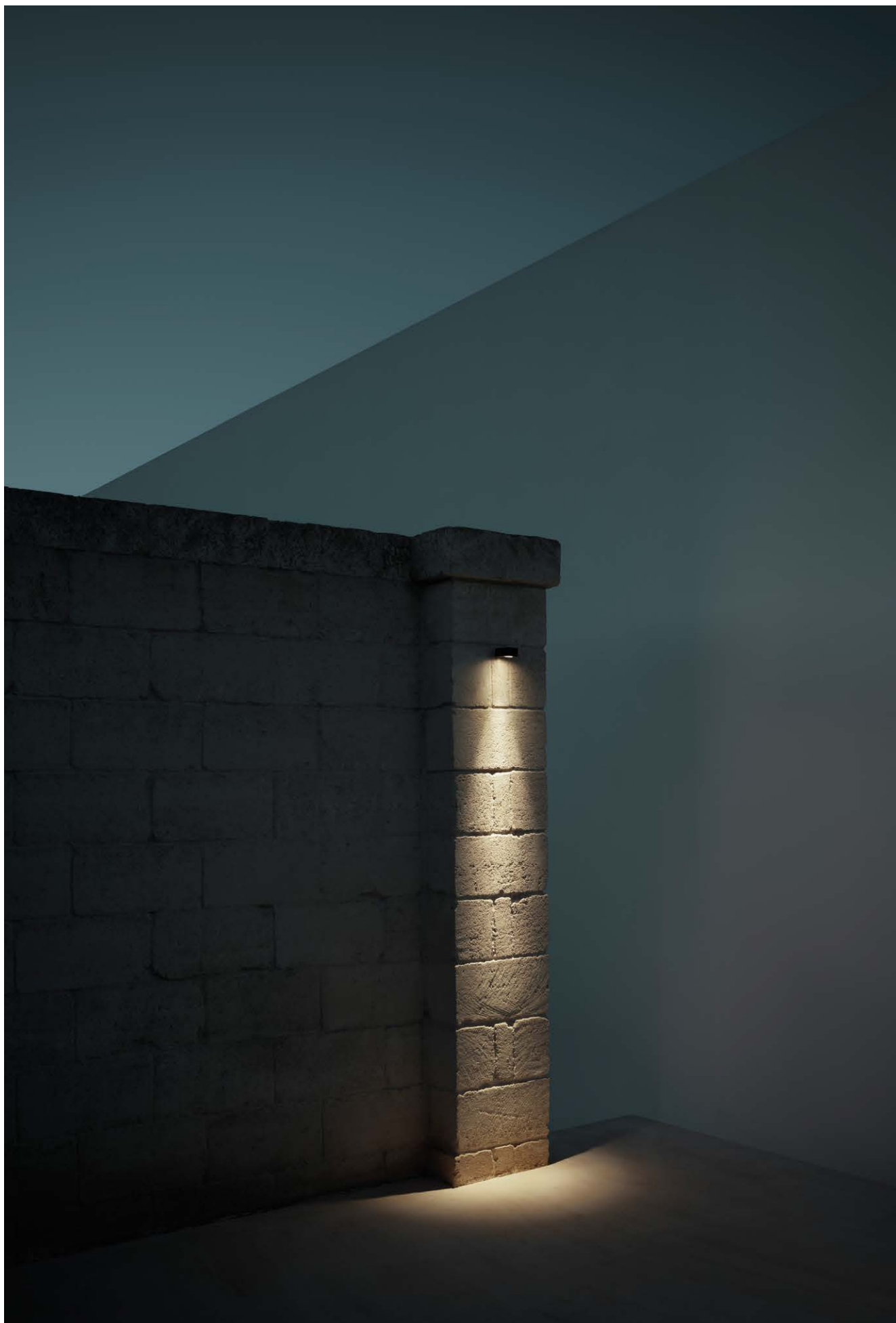
Heavy Metal





Heavy Metal Spot





Heavy Metal Wall 1

Famiglia / Family

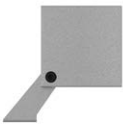
Heavy Metal Spot 1



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Spot 2



Power Led
up to 5,9W
up to 364 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Wall 1



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Wall 2
Mono / Double



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Heavy Metal Wall 3
Mono / Double



Mid-Power Led
up to 2,5W
up to 125 lm - 2700K/CRI 80
up to 134 lm - 3000K/CRI 80
up to 142 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Mid-Power Led
up to 5W
up to 2x125 lm - 2700K/CRI 80
up to 2x134 lm - 3000K/CRI 80
up to 2x142 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED, in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Heavy Metal Spot

Proiettore ultracompatto orientabile predisposto per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in due tagli dimensionali (50x50 mm e 70x70 mm) e differenti fasci di apertura per coprire molteplici richieste illuminotecniche. Corpo in alluminio tornito lega EN AW 6060 e staffa di fissaggio in acciaio inox AISI 316L, verniciata coerentemente alla finitura apparecchio per un perfetto abbinamento. La staffa permette una orientabilità di 180° sull'asse verticale e una minima orientabilità di 20° sull'asse orizzontale per direzionare il fascio in base alle esigenze. Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 1

Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale e con differenti fasci di apertura per coprire molteplici richieste illuminotecniche. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro extra chiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 2

Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale o bidirezionale, con differenti fasci di apertura per coprire molteplici esigenze illuminotecniche. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro extra chiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Heavy Metal Wall 3

Apparecchio installabile a parete. Disponibile con emissione luminosa monodirezionale o bidirezionale, con fascio di apertura luminoso morbido e diffuso. Corpo in alluminio tornito lega EN AW 6060, piastra di fissaggio a parete in acciaio inox AISI 316L. Diffusore in vetro sabbato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Per una installazione più agevole è disponibile la cassaforma opzionale (scatola di derivazione 3 moduli modello 503) dove poter anche alloggiare un singolo alimentatore IP 65.

Complete family of luminaires with LED light source, available in different finishes with a double layer coating and a chemical conversion surface treatment to guarantee high resistance to corrosion. The fixing screws are made of AISI 316L stainless steel.

Heavy Metal Spot

Ultra-compact, adjustable projector, designed for ground, wall or ceiling installation, and a post to be ordered separately. Available in two sizes (50x50 mm and 70x70 mm) and with different beam angles to meet different lighting requirements. Turned aluminium structure, EN AW 6060 alloy and AISI 316L stainless steel fixing bracket matching the luminaire finishes for a perfect overall look. The fixing bracket allows an orientation of 180° on the vertical axis and an orientation of less than 20° on the horizontal axis in order to direct the light beam according to requirements. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

Heavy Metal Wall 1

Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

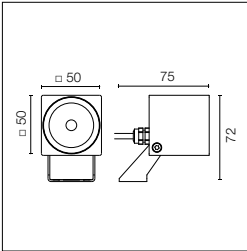
Heavy Metal Wall 2

Wall luminaire. Available with monodirectional or bidirectional light emission and with different beam angles to meet different lighting requirements. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Extra clear glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately.

Heavy Metal Wall 3

Wall luminaire. Available with monodirectional or bidirectional light emission and a smooth and diffuse beam angle. Turned aluminium body, EN AW 6060 alloy. Stainless steel AISI 316L wall fixing plate. Frosted glass diffuser with silkscreen border, fixed through a robotic gluing system. 24V dc luminaire powered by a remote power supply to be ordered separately. For easy installation, a 3 modules junction box (model 503), where a single IP 65 power supply can also be placed, is available as an option.







Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

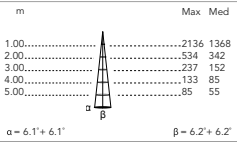
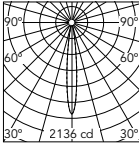
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- FA50900518
- FA50900530
- FA50900533

3000K

- FA50900301
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- FA50900312
- FA50900318
- FA50900330
- FA50900333

4000K

- FA50900201
- FA50900206
- FA50900212
- FA50900218
- FA50900230
- FA50900233



@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

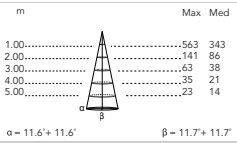
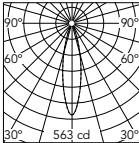
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- FA50901518
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- FA50901533

3000K

- FA50901301
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- FA50901312
- FA50901318
- FA50901330
- FA50901333

4000K

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- FA50901212
- FA50901218
- FA50901230
- FA50901233



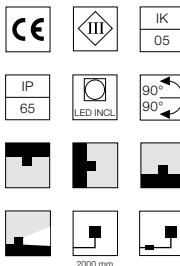
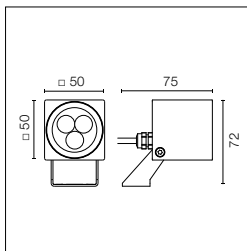
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc. F990B28A000	9
		Acc. RF25747	2	Acc. F990B27A000	17
		Acc. RF25757	2		

Heavy Metal

446



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiario.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K

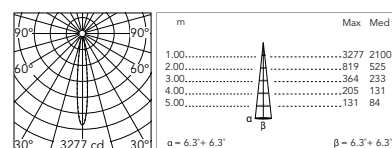
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- FA50902512
- FA50902518
- FA50902530
- FA50902533

3000K

- FA50902301
- FA50902306
- FA50902312
- FA50902318
- FA50902330
- FA50902333

4000K

- FA50902201
- FA50902206
- FA50902212
- FA50902218
- FA50902230
- FA50902233



@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K

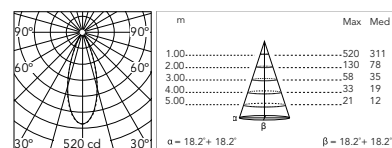
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3000K

- FA50903301
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- FA50903318
- FA50903330
- FA50903333

4000K

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- FA50903230
- FA50903233



@ 3000K

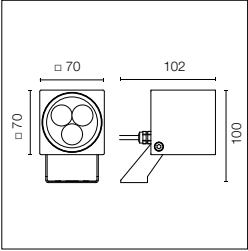
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2

Acc. RF25757	2
Acc. F990B28A000	7
Acc. F990B27A000	14





Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K

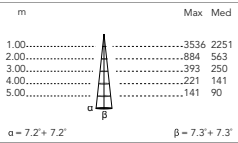
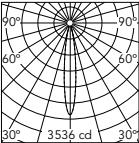
- FA50904501
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- FA50904518
- FA50904530
- FA50904533

3000K

- FA50904301
- FA50904306
- FA50904312
- FA50904318
- FA50904330
- FA50904333

4000K

- FA50904201
- FA50904206
- FA50904212
- FA50904218
- FA50904230
- FA50904233



m	Max	Med
1.00	3536	2251
2.00	884	563
3.00	393	250
4.00	221	141
5.00	141	90

α = 7.2° + 7.2° β = 7.3° + 7.3°

@ 3000K

Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K

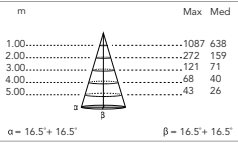
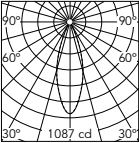
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- FA50906530
- FA50906533

3000K

- FA50906301
- FA50906306
- FA50906312
- FA50906318
- FA50906330
- FA50906333

4000K

- FA50906201
- FA50906206
- FA50906212
- FA50906218
- FA50906230
- FA50906233



m	Max	Med
1.00	1087	638
2.00	272	159
3.00	121	71
4.00	68	40
5.00	43	26

α = 16.5° + 16.5° β = 16.5° + 16.5°

@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 30 00K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K

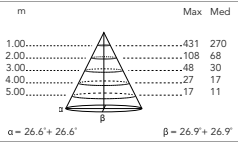
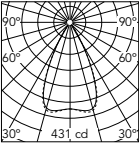
- FA50905501
- FA50905506
- FA50905512
- FA50905518
- FA50905530
- FA50905533

3000K

- FA50905301
- FA50905306
- FA50905312
- FA50905318
- FA50905330
- FA50905333

4000K

- FA50905201
- FA50905206
- FA50905212
- FA50905218
- FA50905230
- FA50905233



m	Max	Med
1.00	431	270
2.00	108	68
3.00	48	30
4.00	27	17
5.00	17	11

α = 26.6° + 26.6° β = 26.9° + 26.9°

@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. F990B28A000	6
		Acc. RF25757	1	Acc. F990B27A000	12
		Acc. RF25752	2		

Heavy Metal Spot: Accessori / Accessories

Picchetto per installazione
a terra.

Ground spike.

FA136

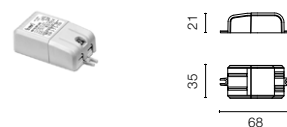


Heavy Metal Spot: Driver / Drivers

Alimentatore doppia funzione
Vout 24Vdc: 8W/100÷240V
Iout 350ma: 6x1W/100÷240V
IP20 Classe II Selv Eq.

Power supply dual function
Vout 24Vdc: 8W/100÷240V
Iout 350ma: 6x1W/100÷240V
IP20 Class II Selv Eq.

*RF25754



Alimentatore 24V 8W / 110-
240V IP65 Classe II selv.

Power supply 24V 8W / 110-
240V IP65 Class II selv.

*RF25748



Alimentatore 24V 10W / 110-
240V IP20 Classe II selv.

Power supply 24V 10W /110-
240V IP20 Class II selv.

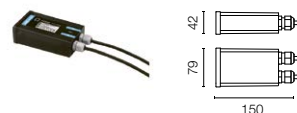
*RF25747



Alimentatore 24V 10W / 110-
240V IP67 Classe II selv.

Power supply 24V 10W /
110-240V IP67 Class II selv.

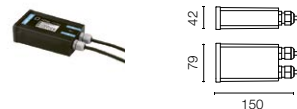
*RF25757



Alimentatore per installazione
remota 24Vdc 20W / 220-
240V IP67 Classe II selv.

Power supply for remote
installation 24Vdc 20W / 220-
240V IP67 Class II selv.

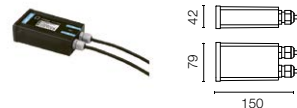
*RF25752



Alimentatore 24Vdc 35W /
120-270V IP67 Classe II selv.

Power supply 24Vdc 35W /
120-270V IP67 Class II selv.

F990B23AZ00



Alimentatore 24Vdc 50W /
120-240V IP67 Classe II selv.

Power supply 24Vdc 50W /
120-240V IP67 Class II selv.

*F990B28A000



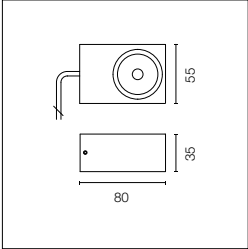
Alimentatore 24Vdc 70W /
220-240V IP67 Classe II selv.

Power supply 24Vdc 70W /
220-240V IP67 Class II selv.

*F990B27A000









Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

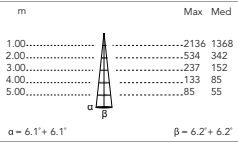
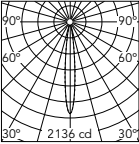
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- FA50800530
- FA50800533

3000K

- FA50800301
- FA50800306
- FA50800312
- FA50800318
- FA50800330
- FA50800333

4000K

- FA50800201
- FA50800206
- FA50800212
- FA50800218
- FA50800230
- FA50800233



@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

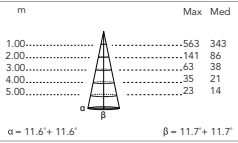
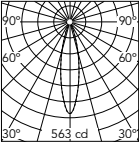
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- FA50801530
- FA50801533

3000K

- FA50801301
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- FA50801318
- FA50801330
- FA50801333

4000K

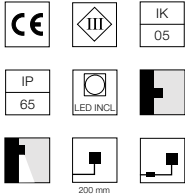
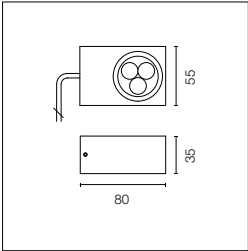
- FA50801201
- FA50801206
- FA50801212
- FA50801218
- FA50801230
- FA50801233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc. F990B28A000	9
		Acc. RF25747	2	Acc. F990B27A000	17
		Acc. RF25757	2		



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

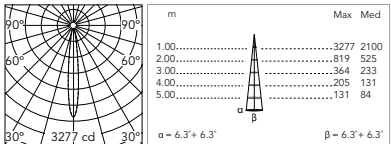
Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50802501
 - FA50802506
 - FA50802512
 - FA50802518
 - FA50802530
 - FA50802533
- 3000K**

 - FA50802301
 - FA50802306
 - FA50802312
 - FA50802318
 - FA50802330
 - FA50802333
- 4000K**

 - FA50802201
 - FA50802206
 - FA50802212
 - FA50802218
 - FA50802230
 - FA50802233



@ 3000K

Optic Medium 30°

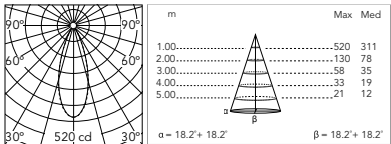
Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50803501
 - FA50803506
 - FA50803512
 - FA50803518
 - FA50803530
 - FA50803533
- 3000K**

 - FA50803301
 - FA50803306
 - FA50803312
 - FA50803318
 - FA50803330
 - FA50803333
- 4000K**

 - FA50803201
 - FA50803206
 - FA50803212
 - FA50803218
 - FA50803230
 - FA50803233

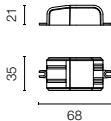
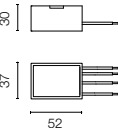
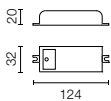
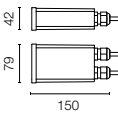
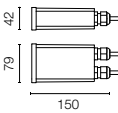
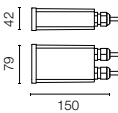
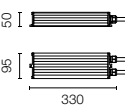
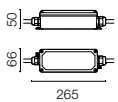


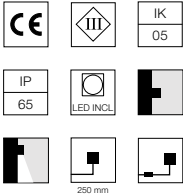
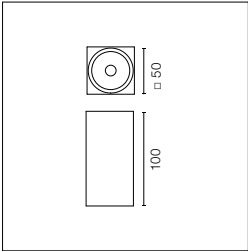
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. F990B28A000	7
		Acc. RF25747	2	Acc. F990B27A000	14

Heavy Metal Wall 1: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Heavy Metal Wall 1 2,2W *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiario.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

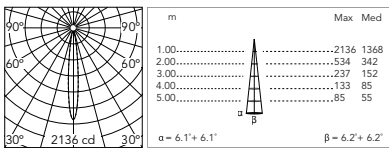
Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50700501
 - FA50700506
 - FA50700512
 - FA50700518
 - FA50700530
 - FA50700533
- 3000K**

 - FA50700301
 - FA50700306
 - FA50700312
 - FA50700318
 - FA50700330
 - FA50700333
- 4000K**

 - FA50700201
 - FA50700206
 - FA50700212
 - FA50700218
 - FA50700230
 - FA50700233



@ 3000K

Optic Medium 30°

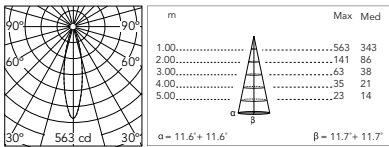
Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50701501
 - FA50701506
 - FA50701512
 - FA50701518
 - FA50701530
 - FA50701533
- 3000K**

 - FA50701301
 - FA50701306
 - FA50701312
 - FA50701318
 - FA50701330
 - FA50701333
- 4000K**

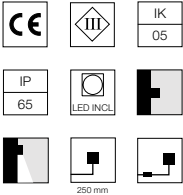
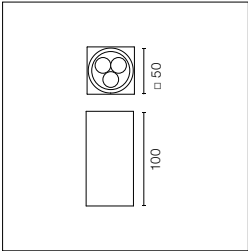
 - FA50701201
 - FA50701206
 - FA50701212
 - FA50701218
 - FA50701230
 - FA50701233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc. F990B28A000	9
		Acc. RF25747	2	Acc. F990B27A000	17
		Acc. RF25757	2		



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

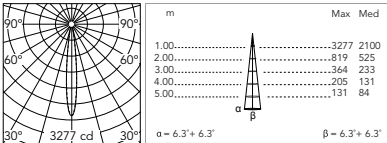
2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

- | 2700K | 3000K | 4000K |
|--------------|--------------|--------------|
| ○ FA50702501 | ○ FA50702301 | ○ FA50702201 |
| ● FA50702506 | ● FA50702306 | ● FA50702206 |
| ● FA50702512 | ● FA50702312 | ● FA50702212 |
| ● FA50702518 | ● FA50702318 | ● FA50702218 |
| ● FA50702530 | ● FA50702330 | ● FA50702230 |
| ● FA50702533 | ● FA50702333 | ● FA50702233 |

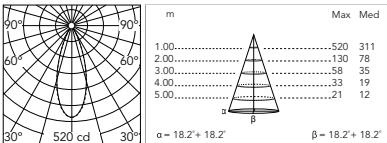


@ 3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

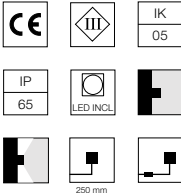
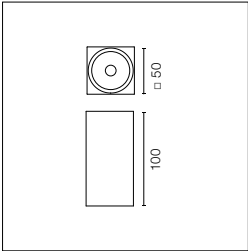
- | 2700K | 3000K | 4000K |
|--------------|--------------|--------------|
| ○ FA50703501 | ○ FA50703301 | ○ FA50703201 |
| ● FA50703506 | ● FA50703306 | ● FA50703206 |
| ● FA50703512 | ● FA50703312 | ● FA50703212 |
| ● FA50703518 | ● FA50703318 | ● FA50703218 |
| ● FA50703530 | ● FA50703330 | ● FA50703230 |
| ● FA50703533 | ● FA50703333 | ● FA50703233 |



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25757	2
		Acc. RF25748	1	Acc. F990B28A000	7
		Acc. RF25747	2	Acc. F990B27A000	14



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiario.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x138 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x149 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x155 lm - 4000K/CRI 80 - 24Vdc

2700K

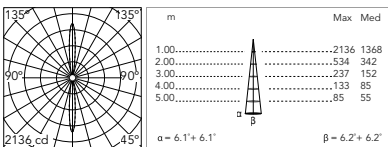
- FA50710501
- FA50710506
- FA50710512
- FA50710518
- FA50710530
- FA50710533

3000K

- FA50710301
- FA50710306
- FA50710312
- FA50710318
- FA50710330
- FA50710333

4000K

- FA50710201
- FA50710206
- FA50710212
- FA50710218
- FA50710230
- FA50710233



@ 3000K

Optic Medium 30°

Power Led: 6,8W - 2x199 lm ≠ OUTPUT 2x121 lm - 2700K/CRI 80 - 24Vdc / 6,8W - 2x215 lm ≠ OUTPUT 2x131 lm - 3000K/CRI 80 - 24Vdc / 6,8W - 2x224 lm ≠ OUTPUT 2x136 lm - 4000K/CRI 80 - 24Vdc

2700K

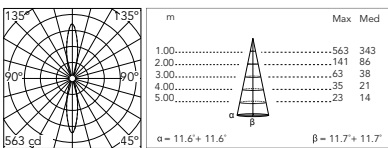
- FA50711501
- FA50711506
- FA50711512
- FA50711518
- FA50711530
- FA50711533

3000K

- FA50711301
- FA50711306
- FA50711312
- FA50711318
- FA50711330
- FA50711333

4000K

- FA50711201
- FA50711206
- FA50711212
- FA50711218
- FA50711230
- FA50711233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

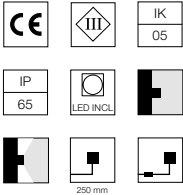
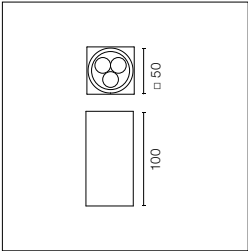
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1
Acc. RF25757	1
Acc. RF25752	2

Acc. F990B28A000	5
Acc. F990B27A000	8

Heavy Metal HP Wall 2 Double



Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

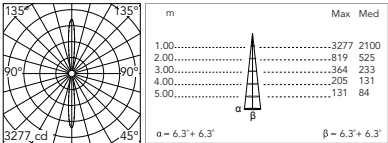
Power Led: 9W - 2x331 lm ≠ OUTPUT 2x246 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x267 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x277 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50712501
 - FA50712506
 - FA50712512
 - FA50712518
 - FA50712530
 - FA50712533
- 3000K**

 - FA50712301
 - FA50712306
 - FA50712312
 - FA50712318
 - FA50712330
 - FA50712333
- 4000K**

 - FA50712201
 - FA50712206
 - FA50712212
 - FA50712218
 - FA50712230
 - FA50712233



@ 3000K

Optic Medium 30°

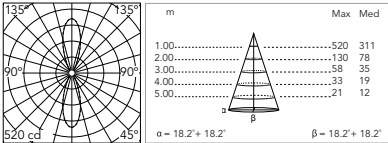
Power Led: 9W - 2x331 lm ≠ OUTPUT 2x218 lm - 2700K/CRI 80 - 24Vdc / 9W - 2x359 lm ≠ OUTPUT 2x236 lm - 3000K/CRI 80 - 24Vdc / 9W - 2x373 lm ≠ OUTPUT 2x245 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA50713501
 - FA50713506
 - FA50713512
 - FA50713518
 - FA50713530
 - FA50713533
- 3000K**

 - FA50713301
 - FA50713306
 - FA50713312
 - FA50713318
 - FA50713330
 - FA50713333
- 4000K**

 - FA50713201
 - FA50713206
 - FA50713212
 - FA50713218
 - FA50713230
 - FA50713233



@ 3000K

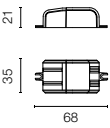
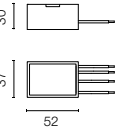
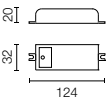
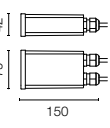
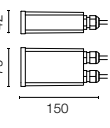
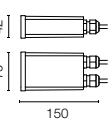
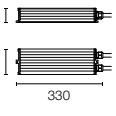
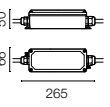
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

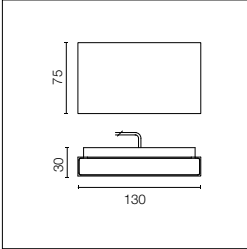
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1
Acc. RF25757	1
Acc. F990B28A000	3
Acc. F990B27A000	7

Heavy Metal Wall 2: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Heavy Metal Wall 2 Mono *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Heavy Metal Wall 2 Double *RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

Heavy Metal Wall 3 Mono









Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Mid-Power Led: 2,5W - 246 lm ≠ OUTPUT 162 lm - 2700K/CRI 80 - 24Vdc / 2,5W - 265 lm ≠ OUTPUT 168 lm - 3000K/CRI 80 - 24Vdc / 2,5W - 278 lm ≠ OUTPUT 174 lm - 4000K/CRI 80 - 24Vdc

2700K

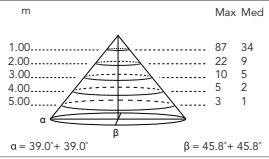
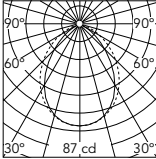
- FA51200501
- FA51200506
- FA51200512
- FA51200518
- FA51200530
- FA51200533

3000K

- FA51200301
- FA51200306
- FA51200312
- FA51200318
- FA51200330
- FA51200333

4000K

- FA51200201
- FA51200206
- FA51200212
- FA51200218
- FA51200230
- FA51200233

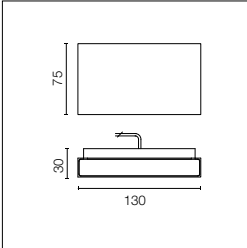


@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	3	Acc. RF26387.A	6
		Acc. RF25748	3	Acc. RF25752	8
		Acc. RF25747	4	Acc. F990B28A000	20
		Acc. RF25757	4	Acc. F990B27A000	25
		Acc. RF25750	6	Acc. F990B29A000	35
		Acc. F990B21A000	6		

Heavy Metal Wall 3 Double









Sorgente luminosa a LED inclusa. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Staffa di fissaggio a parete inclusa. Dotato di spezzone di cavo uscente in neoprene di 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

LED source included. Electric remote 24V dc ON/OFF power supply to be ordered separately. Wall fixing bracket included. The luminaire is equipped with a protruding, neoprene, 250 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Mid-Power Led: 5W - 2x246 lm ≠ OUTPUT 2x162 lm - 2700K/CRI 80 - 24Vdc / 5W - 2x265 lm ≠ OUTPUT 2x168 lm - 3000K/CRI 80 - 24Vdc / 5W - 2x278 lm ≠ OUTPUT 2x174 lm - 4000K/CRI 80 - 24Vdc

2700K

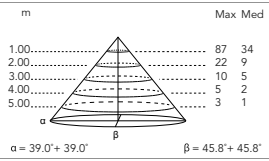
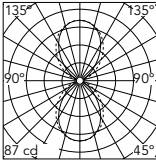
- FA51201501
- FA51201506
- FA51201512
- FA51201518
- FA51201530
- FA51201533

3000K

- FA51201301
- FA51201306
- FA51201312
- FA51201318
- FA51201330
- FA51201333

4000K

- FA51201201
- FA51201206
- FA51201212
- FA51201218
- FA51201230
- FA51201233



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

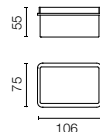
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF26387.A	3
		Acc. RF25748	1	Acc. RF25752	4
		Acc. RF25747	2	Acc. F990B28A000	10
		Acc. RF25757	2	Acc. F990B27A000	13
		Acc. RF25750	3	Acc. F990B29A000	17
		Acc. F990B21A000	3		

Heavy Metal Wall 3: Accessori / Accessories

Scatola di derivazione da
incasso 3 moduli (modello
503)

Recessed 3-module
junction box (model 503)

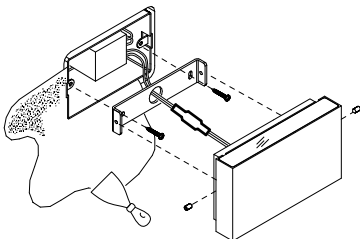
Heavy Metal Wall 3
F990H010000



Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 con scatola
per incasso.
Opzionale: alimentatore art. 106
in scatola da incasso.

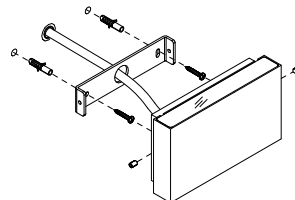
Heavy Metal Wall 3 with box.
Optional: power supply code
106 in recessed box.



Heavy Metal Wall 3 Installation acc. F990H010000

Heavy Metal Wall 3 senza scatola
per incasso.

Heavy Metal Wall 3 without box.

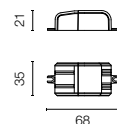


Heavy Metal Wall 3: Driver / Drivers

Alimentatore doppia funzione
Vout 24Vdc: 8W/100÷240V
Iout 350ma: 6x1W/100÷240V
IP20 Classe II Selv Eq.

Power supply dual function
Vout 24Vdc: 8W/100÷240V
Iout 350ma: 6x1W/100÷240V
IP20 Class II Selv Eq.

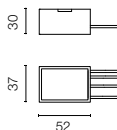
*RF25754



Alimentatore 24Vdc 8W / 110-
240V IP65 Classe II selv.

Power supply 24Vdc 8W /
110-240V IP65 Class II selv.

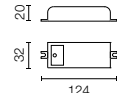
*RF25748



Alimentatore per installazione
remota 24Vdc 10W / 110-
240V IP20 Classe II selv.

Power supply for remote
installation 24Vdc 10W / 110-
240V IP20 Class II selv.

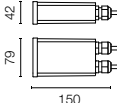
*RF25747



Alimentatore 24V 10W / 110-
240V IP67 Classe II selv.

Power supply 24V 10W /
110-240V IP67 Class II selv.

*RF25757

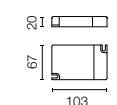


Alimentatore per installazione
remota 24Vdc 17W / 110-
240V (15W@110V) IP20
Classe II selv.

Power supply for remote
installation 24Vdc 17W /
110-240V (15W@110V) IP20
Class II selv.

*RF25750

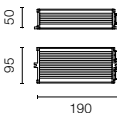
Dimmable 1-10V



Alimentatore 17W/110÷240V
- 24Vdc (15W@110V) IP67
Classe II Selv.

Power supply 17W/110÷240V -
24Vdc (15W@110V) IP67 Class
II Selv.

*F990B21A000

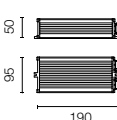


Alimentatore per installazione
remota 24Vdc 20W / 110-
240Vdc (15W@110V) IP67
Classe II selv.

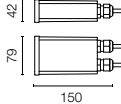
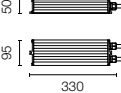
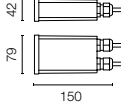
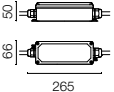
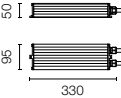
Power supply for remote
installation 24Vdc 20W /
110-240Vdc (15W@110V) IP67
Class II selv.

*RF26387.A

Dimmable DALI



Heavy Metal Wall 3: Driver / Drivers

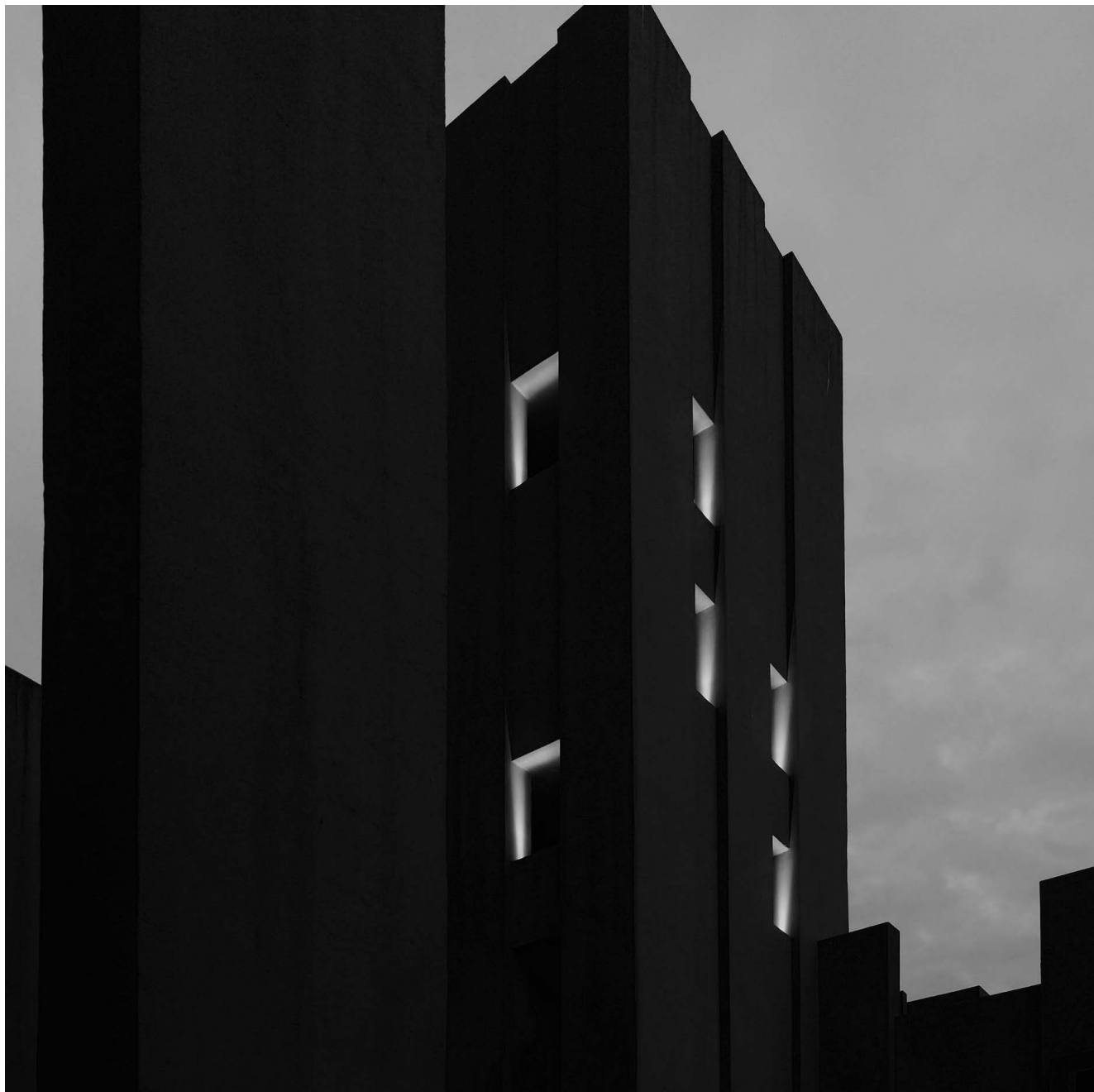
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		

Fenestra

Designed by Flos Outdoor







Fenestra

Famiglia / Family

Fenestra 24V



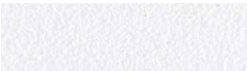
Power Led
4W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

Fenestra



Power Led
5,5W
165 lm - 2700K/CRI 80
183 lm - 3000K/CRI 80
201 lm - 4000K/CRI 80

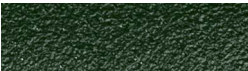
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Apparecchio per esterni installabile in vano finestra con fonte di luce a LED.

Corpo dell'apparecchio realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame.

Rivestimento ad alta resistenza: dopo un trattamento di sabbiatura di tutti i componenti per rendere la superficie porosa e garantire una maggiore adesione della vernice, è applicato il rivestimento esterno con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici.

Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.

Grazie all'utilizzo di una doppia sorgente LED e di due lenti ad emissione lamellare è garantita una copertura di 270° con distribuzione omogenea e ottima uniformità cromatica.

Diffusore in policarbonato stabilizzato ai raggi UV, guarnizione in silicone.

Ogni apparecchio è dotato di un sistema meccanico di regolazione, di circa 10°, che consente di compensare l'inclinazione dei davanzali e permette il corretto orientamento del fascio luminoso.

Luminaire for outdoor use for installation in a window compartment with LED light source.

Luminaire body in die-cast aluminum EN AB-47100 (low copper content).

High-resistance coating: after a sandblasting treatment of all components to make the surface porous and ensure a greater adhesion of the paint, the external coating is applied with a double layer with epoxy powders according to the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.

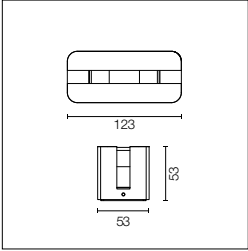
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.

Thanks to the use of a dual LED source and two laminar emitting lenses, it guarantees a coverage of 270° with homogeneous distribution and excellent color uniformity.

UV-stabilized polycarbonate diffuser, silicone seal.

Each luminaire is equipped with a mechanical adjustment system of up to 10° to compensate the tilting of the parapet and thus correctly orient the light beam.

Fenestra 24V





Alimentazione elettrica remota 12-24V da ordinare separatamente. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm.

12-24V remote power supply to be ordered separately. Equipped with a 1000 mm lenght outgoing neoprene cable.

Power Led: 4W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 12-24V / 4W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 12-24V / 4W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 12-24V

2700K

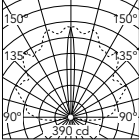
- F2250001
- F2250006
- F2250012
- F2250018
- F2250030
- F2250033

3000K

- F2251001
- F2251006
- F2251012
- F2251018
- F2251030
- F2251033

4000K

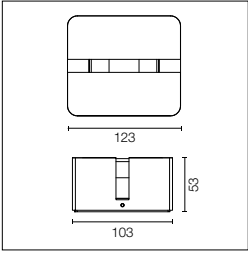
- F2252001
- F2252006
- F2252012
- F2252018
- F2252030
- F2252033



Beam Angle: 10°			
h(m)	E(lx)	D(m)	
1	390	0.17	
2	97	0.34	
3	43	0.51	
4	24	0.68	
5	16	0.85	

@4000K

Fenestra





Alimentazione elettrica 100/240V integrata. Dotata di uno spezzone di cavo uscente in neoprene di 1000 mm. Versione dimmerabile a richiesta.

Integrated 100/240V power supply. Equipped with an 1000 mm lenght outgoing neoprene cable. Dimmable version on request.

Power Led: 5,5W - 274 lm ≠ FIXT 165 lm - 2700K/CRI 80 - 100-240V / 5,5W - 304 lm ≠ FIXT 183 lm - 3000K/CRI 80 - 100-240V / 5,5W - 334 lm ≠ FIXT 201 lm - 4000K/CRI 80 - 100-240V

2700K

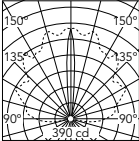
- F2260001
- F2260006
- F2260012
- F2260018
- F2260030
- F2260033

3000K

- F2261001
- F2261006
- F2261012
- F2261018
- F2261030
- F2261033

4000K

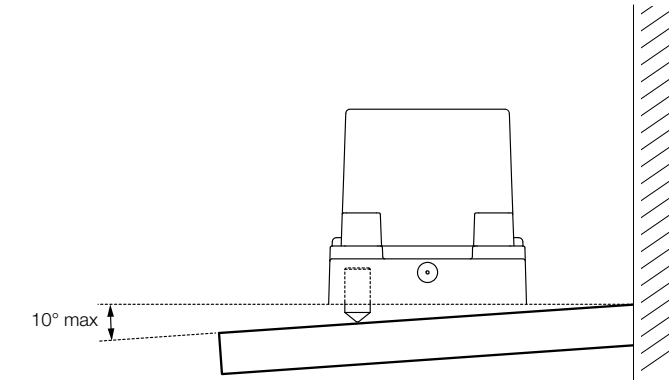
- F2262001
- F2262006
- F2262012
- F2262018
- F2262030
- F2262033



Beam Angle: 10°			
h(m)	E(lx)	D(m)	
1	390	0.17	
2	97	0.34	
3	43	0.51	
4	24	0.68	
5	16	0.85	

@4000K

Regolazione dell'apparecchio per superfici di appoggio non planari
Luminaire adjustment for non-planar surfaces

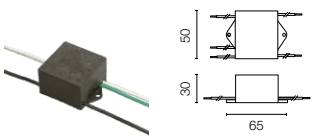


Fenestra 24V: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000

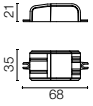


Fenestra 24V: Driver / Drivers

Alimentatore 24V 8W / 110-240V IP20 Classe II selv.

Power supply 24V 8W / 110-240V IP20 Class II selv.

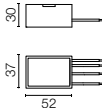
*RF25754



Alimentatore 24V 8W / 110-240V IP65 Classe II selv.

Power supply 24V 8W / 110-240V IP65 Class II selv.

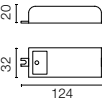
*RF25748



Alimentatore 24V 10W / 110-240V IP20 Classe II selv.

Power supply 24V 10W / 110-240V IP20 Class II selv.

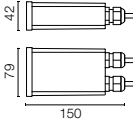
*RF25747



Alimentatore 24V 10W / 110-240V IP67 Classe II selv.

Power supply 24V 10W / 110-240V IP67 Class II selv.

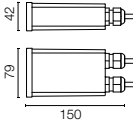
*RF25757



Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.

Power supply 24Vdc 35W / 120-270V IP67 Class II selv.

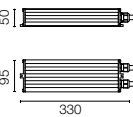
*F990B23AZ00



Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.

Power supply 24Vdc 50W / 120-240V IP67 Class II selv.

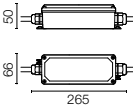
*F990B28A000



Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.

Power supply 24Vdc 70W / 220-240V IP67 Class II selv.

*F990B27A000



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2
Acc. RF25757	2
Acc. F990B23AZ00	6
Acc. F990B28A000	9
Acc. F990B27A000	13

A-Round

Designed by Piero Lissoni







A-Round

Famiglia / Family

A-Round 315



Power Led
42W
3432 lm - 2700K/CRI 80
3978 lm - 3000K/CRI 80
4290 lm - 4000K/CRI 80

A-Round 240



Power Led
21W
1760 lm - 2700K/CRI 80
2040 lm - 3000K/CRI 80
2200 lm - 4000K/CRI 80

A-Round 150



Power Led
8W
572 lm - 2700K/CRI 80
663 lm - 3000K/CRI 80
715 lm - 4000K/CRI 80

Colori / Colours



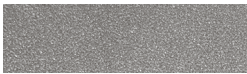
65 Matt Copper



45 Matt Gold

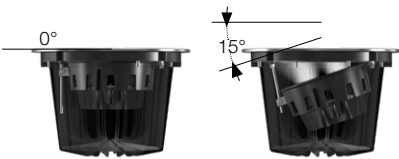


48 Matt Bronze



56 Matt Stainless Steel

Orientabilità sull'asse verticale: max 15°
Adjustment on the vertical axis: max 15°

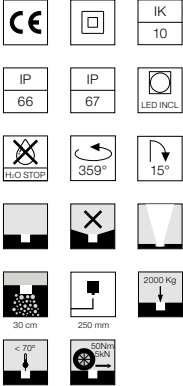
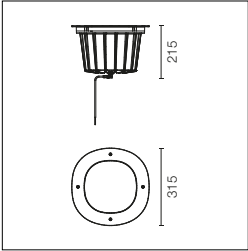


Rotazione intorno all'asse orizzontale: max 359°
Rotation around the horizontal axis: max 359°



Apparecchio a LED da incasso a terra per esterni, calpestabile e carrabile, disponibile in tre dimensioni, con ottica orientabile e regolabile in diverse configurazioni. Ghiera esterna in acciaio inox AISI 316L trattato con processo PVD (Physical Vapour Deposition). Grazie a questo innovativo trattamento, le superfici dell'A-Round sono ricoperte da un sottile film di metalli come zirconio e titanio che, combinandosi con l'acciaio a livello molecolare, ne aumentano le caratteristiche di resistenza sia meccanica che agli agenti atmosferici, permettendo la realizzazione di finiture pregiate e durevoli. Corpo dell'apparecchio realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Vetro trasparente temperato ad alta resistenza, serigrafato per ridurre l'abbagliamento. Driver per installazione remota incluso, fornito di connettore di aggancio rapido M12 a tenuta stagna. L'installazione richiede una cassaforma da incasso, da ordinare separatamente. È necessario garantire un livello adeguato di ghiaia (> 300 mm) o fornire un sistema di scarico per assicurare il drenaggio ed evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Ground-recessed luminaire for outdoor use, walkable and trafficable, available in three sizes, with adjustable optics in various configurations. External body made of stainless steel AISI 316L treated with the PVD process (Physical Vapour Deposition). Thanks to this innovative treatment, the surfaces of A-Round are coated with a thin film of metals, such as zirconium and titanium which, combining with the steel at the molecular level, increases the resistance to both, mechanical and atmospheric agents, permitting the execution of elegant and durable finishings. The body of the luminaire is made of die-cast aluminum EN AB-47100 with low copper content, coated with two layers of paint with high resistance to corrosion. High-strength tempered clear glass, screen-printed to reduce glare. Driver for remote installation included, provided with M12 quick connector for watertight coupling. Installation requires a housing for flush mounting, to be ordered separately. It is necessary to provide an adequate level of gravel (> 300 mm) or a drain system to ensure drainage and avoid water stagnation. To ensure the sealing of the cable gland it is necessary to use flexible electric cables suitable for use in outdoor environments.



Alimentazione elettrica
220/240V integrata. Necessaria
cassaforma, da ordinare
separatamente.
Orientabilità sull'asse verticale:
max 15°. Rotazione intorno
all'asse orizzontale: max 359°.

Integrated 220/240V power
supply. Box for installation
required, to be ordered
separately.
Adjustment on the vertical axis:
max 15°. Rotation around the
horizontal axis: max 359°.

Power Led: 42W - 3432 lm ≠ *FIXT 3203 lm - 2700K/CRI 80 - 220-240V / 42W - 3978 lm ≠ *FIXT 3447 lm - 3000K/CRI 80 - 220-240V / 42W - 4290 lm ≠ *FIXT 3707 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Spot Optic

Optic Spot

2700K

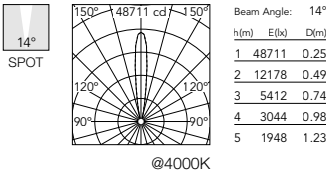
- Non Dimmable
- F4588065.A
 - F4588045.A
 - F4588048.A
 - F4588056.A
- 1-10V
- F4588065-310.A
 - F4588045-310.A
 - F4588048-310.A
 - F4588056-310.A
- Dali
- F4588065-300.A
 - F4588045-300.A
 - F4588048-300.A
 - F4588056-300.A

3000K

- Non Dimmable
- F4591065.A
 - F4591045.A
 - F4591048.A
 - F4591056.A
- 1-10V
- F4591065-310.A
 - F4591045-310.A
 - F4591048-310.A
 - F4591056-310.A
- Dali
- F4591065-300.A
 - F4591045-300.A
 - F4591048-300.A
 - F4591056-300.A

4000K

- Non Dimmable
- F4594065.A
 - F4594045.A
 - F4594048.A
 - F4594056.A
- 1-10V
- F4594065-310.A
 - F4594045-310.A
 - F4594048-310.A
 - F4594056-310.A
- Dali
- F4594065-300.A
 - F4594045-300.A
 - F4594048-300.A
 - F4594056-300.A



Optic Medium

2700K

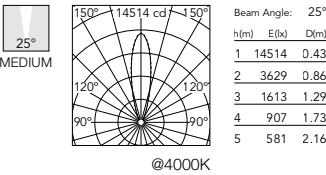
- Non Dimmable
- F4589065.A
 - F4589045.A
 - F4589048.A
 - F4589056.A
- 1-10V
- F4589065-310.A
 - F4589045-310.A
 - F4589048-310.A
 - F4589056-310.A
- Dali
- F4589065-300.A
 - F4589045-300.A
 - F4589048-300.A
 - F4589056-300.A

3000K

- Non Dimmable
- F4592065.A
 - F4592045.A
 - F4592048.A
 - F4592056.A
- 1-10V
- F4592065-310.A
 - F4592045-310.A
 - F4592048-310.A
 - F4592056-310.A
- Dali
- F4592065-300.A
 - F4592045-300.A
 - F4592048-300.A
 - F4592056-300.A

4000K

- Non Dimmable
- F4595065.A
 - F4595045.A
 - F4595048.A
 - F4595056.A
- 1-10V
- F4595065-310.A
 - F4595045-310.A
 - F4595048-310.A
 - F4595056-310.A
- Dali
- F4595065-300.A
 - F4595045-300.A
 - F4595048-300.A
 - F4595056-300.A



Optic Flood

2700K

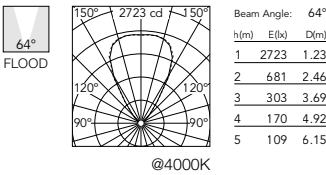
- Non Dimmable
- F4590065.A
 - F4590045.A
 - F4590048.A
 - F4590056.A
- 1-10V
- F4590065-310.A
 - F4590045-310.A
 - F4590048-310.A
 - F4590056-310.A
- Dali
- F4590065-300.A
 - F4590045-300.A
 - F4590048-300.A
 - F4590056-300.A

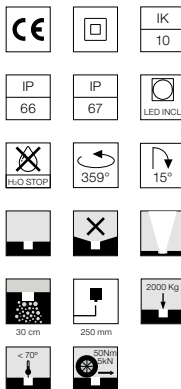
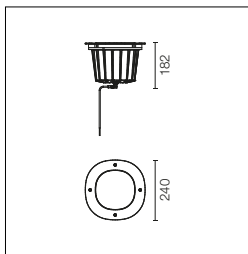
3000K

- Non Dimmable
- F4593065.A
 - F4593045.A
 - F4593048.A
 - F4593056.A
- 1-10V
- F4593065-310.A
 - F4593045-310.A
 - F4593048-310.A
 - F4593056-310.A
- Dali
- F4593065-300.A
 - F4593045-300.A
 - F4593048-300.A
 - F4593056-300.A

4000K

- Non Dimmable
- F4596065.A
 - F4596045.A
 - F4596048.A
 - F4596056.A
- 1-10V
- F4596065-310.A
 - F4596045-310.A
 - F4596048-310.A
 - F4596056-310.A
- Dali
- F4596065-300.A
 - F4596045-300.A
 - F4596048-300.A
 - F4596056-300.A





Alimentazione elettrica
220/240V integrata. Necessaria
cassaforma, da ordinare
separatamente.
Orientabilità sull'asse verticale:
max 15°. Rotazione intorno
all'asse orizzontale: max 359°.

Integrated 220/240V power
supply. Box for installation
required, to be ordered
separately.

Adjustment on the vertical axis:
max 15°. Rotation around the
horizontal axis: max 359°.

Power Led: 21W - 1760 lm ≠ *FIXT 1623 lm - 2700K/CRI 80 - 220-240V / 21W - 2040 lm ≠ *FIXT 1747 lm - 3000K/CRI 80 - 220-240V /
21W - 2200 lm ≠ *FIXT 1878 lm - 4000K/CRI 80 - 220-240V

*FIXT lm = Spot Optic

Optic Spot

2700K

Non Dimmable

- F4579065.A
- F4579045.A
- F4579048.A
- F4579056.A

1-10V

- F4579065-310.A
- F4579045-310.A
- F4579048-310.A
- F4579056-310.A

Dali

- F4579065-300.A
- F4579045-300.A
- F4579048-300.A
- F4579056-300.A

3000K

Non Dimmable

- F4582065.A
- F4582045.A
- F4582048.A
- F4582056.A

1-10V

- F4582065-310.A
- F4582045-310.A
- F4582048-310.A
- F4582056-310.A

Dali

- F4582065-300.A
- F4582045-300.A
- F4582048-300.A
- F4582056-300.A

4000K

Non Dimmable

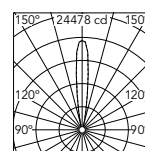
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- F4585045.A
- F4585048.A
- F4585056.A

1-10V

- F4585065-310.A
- F4585045-310.A
- F4585048-310.A
- F4585056-310.A

Dali

- F4585065-300.A
- F4585045-300.A
- F4585048-300.A
- F4585056-300.A



@4000K

Beam Angle: 14°

h(m)	E(lx)	D(m)
1	24478	0.25
2	6120	0.50
3	2720	0.75
4	1530	1.00
5	979	1.25

Optic Medium

2700K

Non Dimmable

- F4580065.A
- F4580045.A
- F4580048.A
- F4580056.A

1-10V

- F4580065-310.A
- F4580045-310.A
- F4580048-310.A
- F4580056-310.A

Dali

- F4580065-300.A
- F4580045-300.A
- F4580048-300.A
- F4580056-300.A

3000K

Non Dimmable

- F4583065.A
- F4583045.A
- F4583048.A
- F4583056.A

1-10V

- F4583065-310.A
- F4583045-310.A
- F4583048-310.A
- F4583056-310.A

Dali

- F4583065-300.A
- F4583045-300.A
- F4583048-300.A
- F4583056-300.A

4000K

Non Dimmable

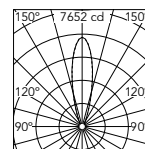
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- F4586045.A
- F4586048.A
- F4586056.A

1-10V

- F4586065-310.A
- F4586045-310.A
- F4586048-310.A
- F4586056-310.A

Dali

- F4586065-300.A
- F4586045-300.A
- F4586048-300.A
- F4586056-300.A



@4000K

Beam Angle: 25°

h(m)	E(lx)	D(m)
1	7652	0.45
2	1913	0.90
3	850	1.35
4	478	1.80
5	306	2.25

Optic Flood

2700K

Non Dimmable

- F4581065.A
- F4581045.A
- F4581048.A
- F4581056.A

1-10V

- F4581065-310.A
- F4581045-310.A
- F4581048-310.A
- F4581056-310.A

Dali

- F4581065-300.A
- F4581045-300.A
- F4581048-300.A
- F4581056-300.A

3000K

Non Dimmable

- F4584065.A
- F4584045.A
- F4584048.A
- F4584056.A

1-10V

- F4584065-310.A
- F4584045-310.A
- F4584048-310.A
- F4584056-310.A

Dali

- F4584065-300.A
- F4584045-300.A
- F4584048-300.A
- F4584056-300.A

4000K

Non Dimmable

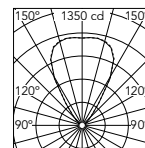
- F4587065.A
- F4587045.A
- F4587048.A
- F4587056.A

1-10V

- F4587065-310.A
- F4587045-310.A
- F4587048-310.A
- F4587056-310.A

Dali

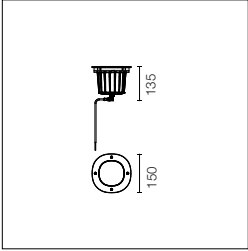
- F4587065-300.A
- F4587045-300.A
- F4587048-300.A
- F4587056-300.A



@4000K

Beam Angle: 64°

h(m)	E(lx)	D(m)
1	1350	1.25
2	338	2.49
3	150	3.74
4	84	4.98
5	54	6.23









Alimentazione elettrica 110/240V integrata. Necessaria cassaforma, da ordinare separatamente. Versione dimmerabile a richiesta. Orientabilità sull'asse verticale: max 15°. Rotazione intorno all'asse orizzontale: max 359°.

Integrated 110/240V power supply. Box for installation required, to be ordered separately. Dimmable version on request. Adjustment on the vertical axis: max 15°. Rotation around the horizontal axis: max 359°.

Power Led: 8W - 572 lm ≠ *FIXT 536 lm - 2700K/CRI 80 - 110-240V / 8W - 663 lm ≠ *FIXT 576 lm - 3000K/CRI 80 - 110-240V / 8W - 715 lm ≠ *FIXT 620 lm - 4000K/CRI 80 - 110-240V
*FIXT lm = Spot Optic

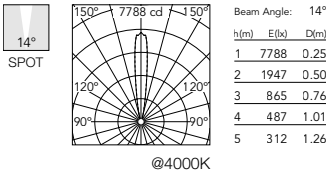
Optic Spot

- 2700K**

 - F4570065.A
 - F4570045.A
 - F4570048.A
 - F4570056.A
- 3000K**

 - F4573065.A
 - F4573045.A
 - F4573048.A
 - F4573056.A
- 4000K**

 - F4576065.A
 - F4576045.A
 - F4576048.A
 - F4576056.A



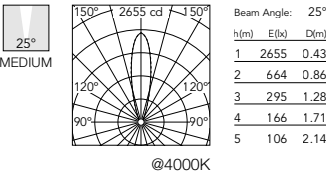
Optic Medium

- 2700K**

 - F4571065.A
 - F4571045.A
 - F4571048.A
 - F4571056.A
- 3000K**

 - F4574065.A
 - F4574045.A
 - F4574048.A
 - F4574056.A
- 4000K**

 - F4577065.A
 - F4577045.A
 - F4577048.A
 - F4577056.A



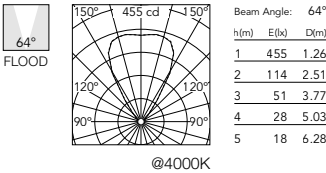
Optic Flood

- 2700K**

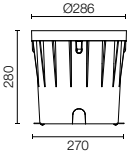
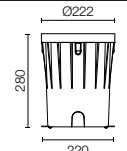
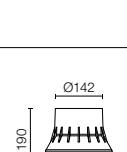
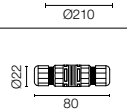
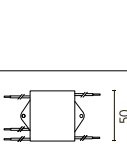
 - F4572065.A
 - F4572045.A
 - F4572048.A
 - F4572056.A
- 3000K**

 - F4575065.A
 - F4575045.A
 - F4575048.A
 - F4575056.A
- 4000K**

 - F4578065.A
 - F4578045.A
 - F4578048.A
 - F4578056.A



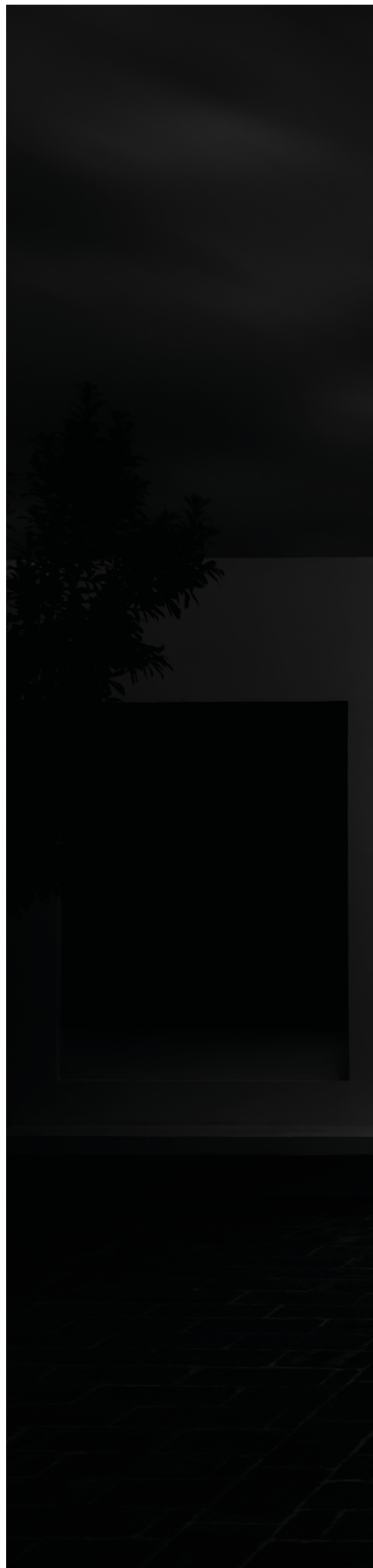
A-Round: Accessori / Accessories

Honeycomb.	Honeycomb.	A-Round 315 - 4 Units Kit F4557000		
Lente flood.	Flood lens.	A-Round 315 - 4 Units Kit F4560000		
Cassaforma.	Box for installation.	A-Round 315 F4599000		
Honeycomb.	Honeycomb.	A-Round 240 - 4 Units Kit F4556000		
Lente flood.	Flood lens.	A-Round 240 - 4 Units Kit F4559000		
Cassaforma.	Box for installation.	A-Round 240 F4598000		
Honeycomb.	Honeycomb.	A-Round 150 - 4 Units Kit F4555000		
Lente flood.	Flood lens.	A-Round 150 - 4 Units Kit F4558000		
Cassaforma.	Box for installation.	A-Round 150 F4597000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

A-Rise



A-Rise





Famiglia / Family

A-Rise 290



Power Led
up to 39W
up to 2956 lm - 2700K/CRI 80
up to 3167 lm - 3000K/CRI 80
up to 3273 lm - 4000K/CRI 80
* Net lumen output
[2200K available on request.](#)

CoB Led
up to 38W
up to 3093 lm - 2700K/CRI 80
up to 3326 lm - 3000K/CRI 80
up to 3411 lm - 4000K/CRI 80
* Net lumen output

A-Rise 225



Power Led
up to 21W
up to 1478 lm - 2700K/CRI 80
up to 1584 lm - 3000K/CRI 80
up to 1636 lm - 4000K/CRI 80
* Net lumen output
[2200K available on request.](#)

CoB Led
up to 21W
up to 1739 lm - 2700K/CRI 80
up to 1870 lm - 3000K/CRI 80
up to 1961 lm - 4000K/CRI 80
* Net lumen output

A-Rise 145



Power Led
up to 8W
up to 472 lm - 2700K/CRI 80
up to 507 lm - 3000K/CRI 80
up to 583 lm - 4000K/CRI 80
* Net lumen output

CoB Led
up to 9W
up to 545 lm - 2700K/CRI 80
up to 586 lm - 3000K/CRI 80
up to 610 lm - 4000K/CRI 80
* Net lumen output

A-Rise 130



Mid - Power Led
up to 7W
up to 453 lm - 3000K/CRI 80
up to 479 lm - 4000K/CRI 80
* Net lumen output

A-Rise 65



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
[2200K available on request.](#)

A-Rise 65 High Emission



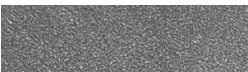
Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
[2200K available on request.](#)

A-Rise 49



Power Led
up to 2,3W
up to 106 lm - 2700K/CRI 80
up to 115 lm - 3000K/CRI 80
up to 119 lm - 4000K/CRI 80
* Net lumen output
[2200K available on request.](#)

Colori / Colours



56 Matt Stainless Steel

Famiglia completa di apparecchi di illuminazione ad incasso a terra con sorgente luminosa a LED, caratterizzati dalla geometria tonda, adattabile alle molteplici situazioni di installazione architettonica. Disponibili in differenti tagli dimensionali e molteplici fasci di apertura. Le ghiera esterne di chiusura sono realizzate in acciaio inox 316L, trattate con processo di pallinatura tale da migliorare la resistenza a fatica del componente e donare un'estetica finale di satinatura fine. Le viterie di fissaggio sono in acciaio inox AISI 316L.

L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni..

A-Rise 145 / 225 / 290

Apparecchio ad incasso a terra calpestabile e carrabile, disponibile in tre dimensioni di diametro e in molteplici fasci di apertura, con ottica basculante sull'asse verticale e orientabile sull'asse orizzontale, per una completa flessibilità di modulazione dell'effetto desiderato sulla superficie da illuminare. La posizione arretrata della sorgente luminosa permette di ridurre notevolmente l'abbagliamento diretto garantendo un comfort visivo ottimale.

Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Vetro trasparente temperato ad alta resistenza, serigrafato per ridurre l'abbagliamento e fissato attraverso un sistema di incollaggio robotizzato alla contro ghiera. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio, in dotazione con l'apparecchio come un kit IP66/67 remoto da alloggiare nella cassaforma da incasso.

A-Rise 130

Apparecchio ad incasso a parete e a terra calpestabile, caratterizzata dalla ridotta profondità di incasso che ne permette l'uso anche in pareti divisorie di 80 mm. Fascio di apertura flood per una emissione morbida e diffusa, disponibile in due tagli di potenza e flusso luminoso emesso per poter gestire differenti esigenze di illuminazione. Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Diffusore in vetro sabbato e serigrafato centralmente per ridurre l'abbagliamento, fissato attraverso un sistema di incollaggio robotizzato. Disponibile versione con modulo led in tensione di rete e versione a 24V dc che necessita di alimentatore remoto da ordinare separatamente.

A-Rise 49 / A-Rise 65

Apparecchi ad incasso a terra calpestabili, predisposti per installazione ad incasso a parete o a controsoffitto nella versione con molle. Declinati in due dimensioni di diametro e caratterizzati dalla forma compatta e dall'assenza di viti a vista; disponibili in differenti fasci di apertura e di diffusione della luce. La posizione leggermente arretrata della sorgente luminosa permette di ridurre l'abbagliamento diretto. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Ghiera esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente per le versioni con fascio stretto e medio, policarbonato opale per la versione a luce diffusa. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Complete family of ground recessed luminaires with LED source. They are characterized by their curved lines, which adapt to different architectural installation conditions. Available in different sizes and different beam angles. External caps made of 316L stainless steel, shot-blasted to improve its resistance to stress and its aesthetics with a slightly satin finish. The fixing screws are made of AISI 316L stainless steel. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

A-Rise 145 / 225 / 290

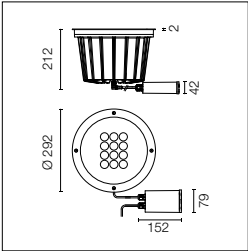
Ground recessed and walk-over luminaire. Available in three different diameters and different beam angles. Equipped with a visor that tilts on the vertical axis and that is adjustable on the horizontal axis in order to adjust brightness and to perfectly adapt it to the desired effect on the surface. The rear position of the light source contributes to a considerable reduction of direct glare, thus ensuring excellent visual comfort. The structure and sink are made of EN AB-47100 die-cast aluminum (with low copper content), coated with a double layer of highly corrosion-resistant paint. The external cap is made of AISI 316L shot-blasted stainless steel. Tempered, transparent glass for higher resistance, silkscreened in order to reduce glare. Fixed to the ring of the external cap through a robotic gluing system. Equipped with an M12 watertight screw-on connector which completely isolates it from water infiltration and guarantees a quick connection with the supplied wiring, together with a remote IP66/67 kit to be installed in the box for recessing.

A-Rise 130

Ground recessed and walk-over luminaire characterized by a shallow recessing which allows its installation in 80 mm partition walls. Wide beam angle for a smooth and diffused light. Available in two power factors and two luminous fluxes to meet different lighting requirements. EN AB-47100 die-cast aluminium structure and sink (with low copper content), coated with a double layer of highly corrosion-resistant paint. AISI 316L shot-blasted stainless steel external cap. Frosted glass diffuser, silkscreened at the center in order to reduce glare and fixed through a robotic gluing system. Available in two versions: 24V and line voltage LED module. The 24V version requires a remote power supply to be ordered separately.

A-Rise 49 / A-Rise 65

Spring-loaded version of the ground recessed and walk-over luminaire, designed to be recessed in walls or false ceilings. Available in two different diameters, it is characterized by its compact shape and the absence of visible screws. Available with different light diffusion and beam angles. The slightly rear position of the light source contributes to reduce the direct glare. Structure in turned aluminium, EN AW 6060 alloy, anodized for better resistance to corrosion. 316L shot-blasted stainless steel external cap. Transparent polycarbonate diffuser for narrow and medium beam versions and opal polycarbonate diffuser for diffused light versions. The 24V dc luminaire is powered by a remote power supply to be ordered separately.





Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

2200K disponibile su richiesta.

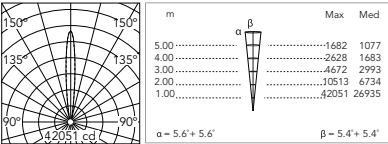
LED light source included.
Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 39W - 3864 lm ≠ OUTPUT 2956 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3167 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3273 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53406356	● FA53403756	● FA53403656
1-10V	1-10V	1-10V
● FA53406356-310	● FA53403756-310	● FA53403656-310
Dali	Dali	Dali
● FA53406356-300	● FA53403756-300	● FA53403656-300

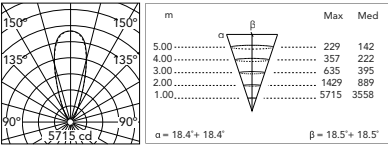


@ 3000K

Optic Medium 35°

Power Led: 39W - 3864 lm ≠ OUTPUT 2722 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 2917 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3014 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53406456	● FA53404056	● FA53403956
1-10V	1-10V	1-10V
● FA53406456-310	● FA53404056-310	● FA53403956-310
Dali	Dali	Dali
● FA53406456-300	● FA53404056-300	● FA53403956-300

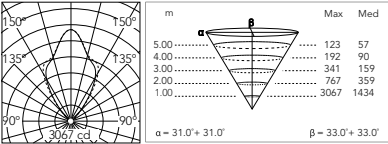


@ 3000K

Optic Flood 70°

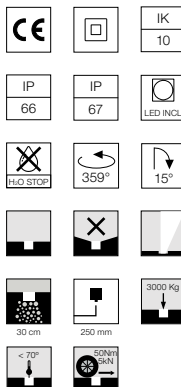
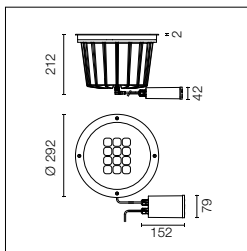
Power Led: 39W - 3864 lm ≠ OUTPUT 2918 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3126 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3230 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53406556	● FA53404356	● FA53404256
1-10V	1-10V	1-10V
● FA53406556-310	● FA53404356-310	● FA53404256-310
Dali	Dali	Dali
● FA53406556-300	● FA53404356-300	● FA53404256-300



@ 3000K

A-Rise 290 Wall Washer



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassettaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiaro.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Asymmetric 54°x 66°

Power Led: 39W - 3864 lm ≠ OUTPUT 2840 lm - 2700K/CRI 80 - 220÷240V / 39W - 4140 lm ≠ OUTPUT 3043 lm - 3000K/CRI 80 - 220÷240V / 39W - 4278 lm ≠ OUTPUT 3144 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53406656
- 1-10V
- FA53406656-310
- Dali
- FA53406656-300

3000K

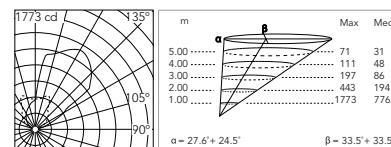
Non Dimmable

- FA53404656
- 1-10V
- FA53404656-310
- Dali
- FA53404656-300

4000K

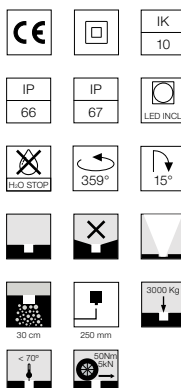
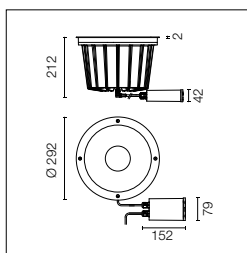
Non Dimmable

- FA53404556
- 1-10V
- FA53404556-310
- Dali
- FA53404556-300



@ 3000K

A-Rise 290 High Emission



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassettaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiaro.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Medium 40°

CoB Led: 38W - 4078 lm ≠ OUTPUT 3093 lm - 2700K/CRI 80 - 220÷240V / 38W - 4385 lm ≠ OUTPUT 3326 lm - 3000K/CRI 80 - 220÷240V / 38W - 4496 lm ≠ OUTPUT 3411 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53406756
- 1-10V
- FA53406756-310.A
- Dali
- FA53406756-300

3000K

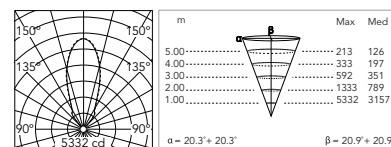
Non Dimmable

- FA53404856.A
- 1-10V
- FA53404856-310.A
- Dali
- FA53404856-300.A

4000K

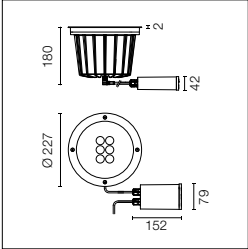
Non Dimmable

- FA53404756
- 1-10V
- FA53404756-310.A
- Dali
- FA53404756-300



@ 3000K







Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica. Vetro trasparente extrachiaro.

2200K disponibile su richiesta.

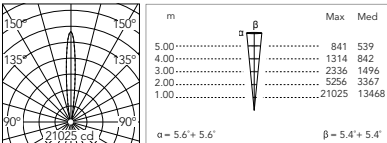
LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K available on request.

Optic Spot 10°

Power Led: 21W - 1932 lm ≠ OUTPUT 1478 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1584 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1636 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53405756	● FA53402156	● FA53402056
1-10V	1-10V	1-10V
● FA53405756-310	● FA53402156-310	● FA53402056-310
Dali	Dali	Dali
● FA53405756-300	● FA53402156-300	● FA53402056-300

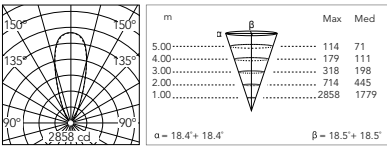


@ 3000K

Optic Medium 35°

Power Led: 21W - 1932 lm ≠ OUTPUT 1361 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1458 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1507 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53405856	● FA53402456	● FA53402356
1-10V	1-10V	1-10V
● FA53405856-310	● FA53402456-310	● FA53402356-310
Dali	Dali	Dali
● FA53405856-300	● FA53402456-300	● FA53402356-300

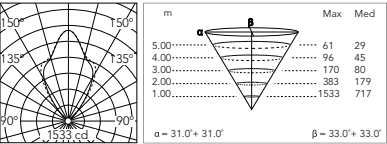


@ 3000K

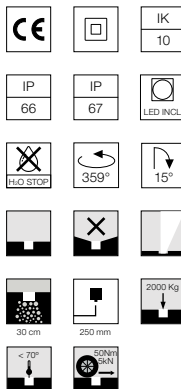
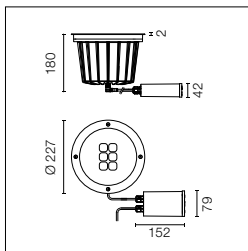
Optic Flood 70°

Power Led: 21W - 1932 lm ≠ OUTPUT 1459 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1563 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1615 lm - 4000K/CRI 80 - 220÷240V

2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable
● FA53405956	● FA53402756	● FA53402656
1-10V	1-10V	1-10V
● FA53405956-310	● FA53402756-310	● FA53402656-310
Dali	Dali	Dali
● FA53405956-300	● FA53402756-300	● FA53402656-300



@ 3000K



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiario.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Asymmetric 54°x 66°

Power Led: 21W - 1932 lm ≠ OUTPUT 1420 lm - 2700K/CRI 80 - 220÷240V / 21W - 2070 lm ≠ OUTPUT 1521 lm - 3000K/CRI 80 - 220÷240V / 21W - 2139 lm ≠ OUTPUT 1572 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53406056
- 1-10V
- FA53406056-310
- Dali
- FA53406056-300

3000K

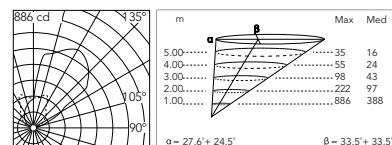
Non Dimmable

- FA53403056
- 1-10V
- FA53403056-310
- Dali
- FA53403056-300

4000K

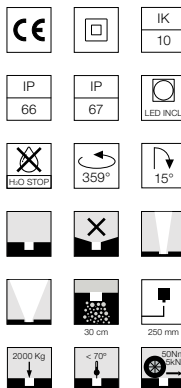
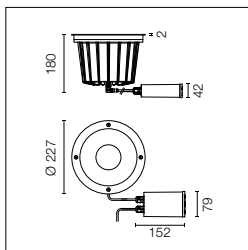
Non Dimmable

- FA53402956
- 1-10V
- FA53402956-310
- Dali
- FA53402956-300



@ 3000K

A-Rise 225 High Emission



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiario.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.

Optic Spot 16°

CoB Led: 21W - 2246 lm ≠ OUTPUT 1739 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1870 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1961 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53406156.A
- 1-10V
- FA53406156-310.A
- Dali
- FA53406156-300.B

3000K

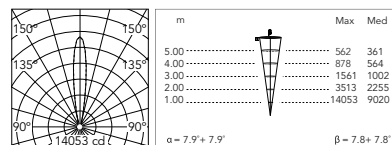
Non Dimmable

- FA53403256
- 1-10V
- FA53403256-310
- Dali
- FA53403256-300.A

4000K

Non Dimmable

- FA53403156.A
- 1-10V
- FA53403156-310.A
- Dali
- FA53403156-300.B



@ 3000K

Optic Medium 40°

CoB Led: 21W - 2246 lm ≠ OUTPUT 1673 lm - 2700K/CRI 80 - 220÷240V / 21W - 2415 lm ≠ OUTPUT 1799 lm - 3000K/CRI 80 - 220÷240V / 21W - 2533 lm ≠ OUTPUT 1886 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53406256.A
- 1-10V
- FA53406256-310.A
- Dali
- FA53406256-300.B

3000K

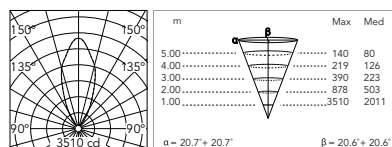
Non Dimmable

- FA53403456
- 1-10V
- FA53403456-310
- Dali
- FA53403456-300.A

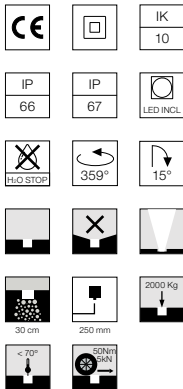
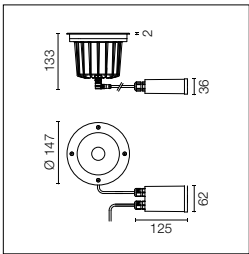
4000K

Non Dimmable

- FA53403356.A
- 1-10V
- FA53403356-310.A
- Dali
- FA53403356-300.B



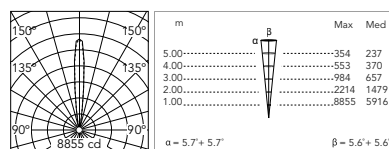
@ 3000K



LED light source included.
Integrated 24V dc ON/OFF remote electric power supply. Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass. Adjustable light intensity version available upon request.

Power Led: 8W - 509 lm ± OUTPUT 451 lm - 2700K/CRI 80 - 220±240V / 8W - 547 lm ± OUTPUT 485 lm - 3000K/CRI 80 - 220±240V / 8W - 630 lm ± OUTPUT 558 lm - 4000K/CRI 80 - 220±240V

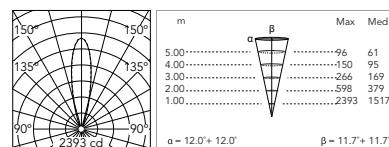
- FA53400256.A



Optic Medium 24°

Power Led: 8W - 509 lm ≠ OUTPUT 472 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 507 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 583 lm - 4000K/CRI 80 - 220÷240V

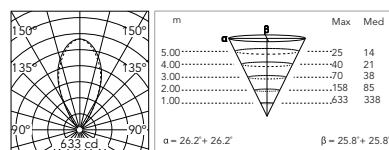
● FA53400556.A



Optic Flood 50°

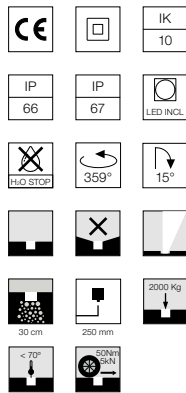
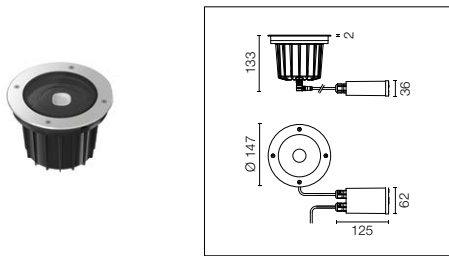
Power Led: 8W - 509 lm ≠ OUTPUT 433 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 466 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 536 lm - 4000K/CRI 80 - 220÷240V

- FA53400856.A



490

A-Rise 145 Wall Washer



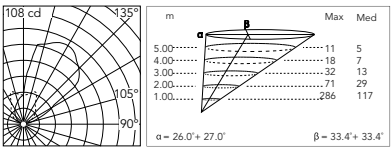
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassettaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiario.
Versione dimmerabile a richiesta.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.
Adjustable light intensity version available upon request.

Optic Asymmetric 54°x 66°

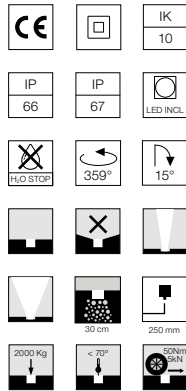
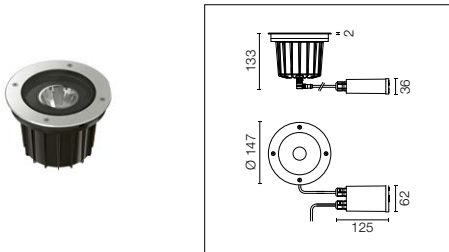
Power Led: 8W - 509 lm ≠ OUTPUT 413 lm - 2700K/CRI 80 - 220÷240V / 8W - 547 lm ≠ OUTPUT 444 lm - 3000K/CRI 80 - 220÷240V / 8W - 630 lm ≠ OUTPUT 511 lm - 4000K/CRI 80 - 220÷240V

- 2700K**
● FA53405456.A
- 3000K**
● FA53401256.A
- 4000K**
● FA53401156.A



@ 3000K

A-Rise 145 High Emission



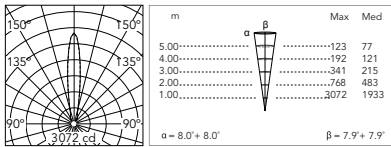
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Orientabilità asse verticale: max 15°. Rotazione asse orizzontale: max 359°. Alimentatore remoto da alloggiare in cassettaforma dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica.
Vetro trasparente extrachiario.
Versione dimmerabile a richiesta.

LED light source included.
Integrated 24V dc ON/OFF remote electric power supply.
Adjustment on vertical axis: 15° max. Rotation on horizontal axis: 359° max. Remote power supply that must be placed in a junction box, equipped with a protruding, 400 mm cable with an M12 screw-on connector that guarantees the water tightness of the luminaire, and with a 250 mm cable for the connection to the power line.
Extra clear transparent glass.
Adjustable light intensity version available upon request.

Optic Spot 16°

CoB Led: 9W - 857 lm ≠ OUTPUT 518 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 557 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 579 lm - 4000K/CRI 80 - 220÷240V

- 2700K**
● FA53405556
- 3000K**
● FA53401556
- 4000K**
● FA53401456

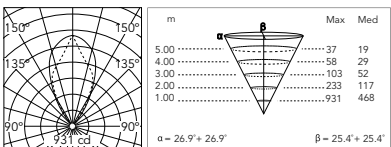


@ 3000K

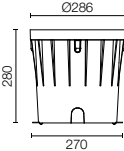
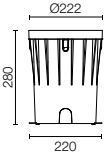
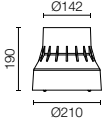
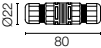
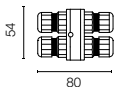
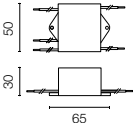
Optic Flood 50°

CoB Led: 9W - 857 lm ≠ OUTPUT 545 lm - 2700K/CRI 80 - 220÷240V / 9W - 922 lm ≠ OUTPUT 586 lm - 3000K/CRI 80 - 220÷240V / 9W - 959 lm ≠ OUTPUT 610 lm - 4000K/CRI 80 - 220÷240V

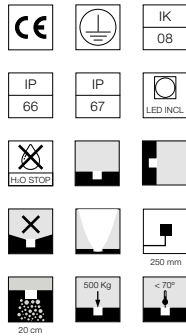
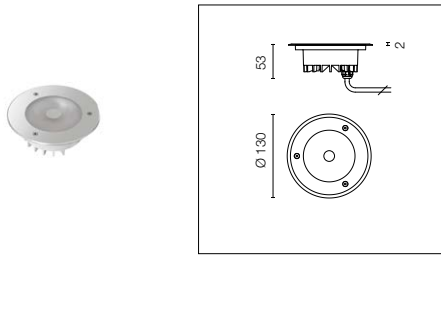
- 2700K**
● FA53405656
- 3000K**
● FA53401856
- 4000K**
● FA53401756



@ 3000K

Scatola per incasso.	Box for installation.	A-Rise 290 F4599000		
Scatola per incasso.	Box for installation.	A-Rise 225 F4598000		
Scatola per incasso.	Box for installation.	A-Rise 145 F4597000		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 2 vie 4 poli. (ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C00A000		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

A-Rise 130 HP



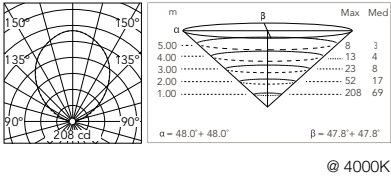
Sorgente a LED inclusa a tensione di rete. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm e sistema di giunzione H2O STOP a 2 vie e 3 poli per connessione a tenuta stagna. Vetro sabbiato.

Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection. Frosted glass.

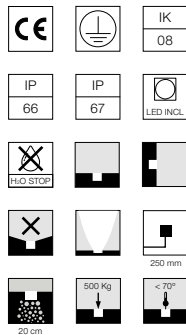
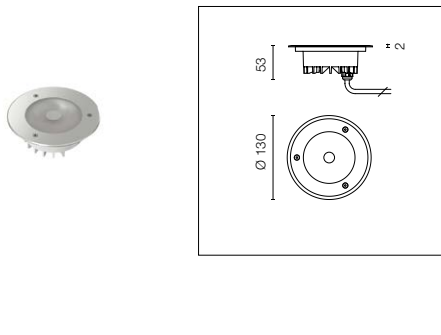
Optic Wide Flood 96°

Mid-Power Led: 7W - 525 lm ± OUTPUT 453 lm - 3000K/CRI 80 - 220-230V / 7W - 555 lm ± OUTPUT 479 lm - 4000K/CRI 80 - 220-230V

- 3000K
● FA53000356.A
- 4000K
● FA53000256.A



A-Rise 130



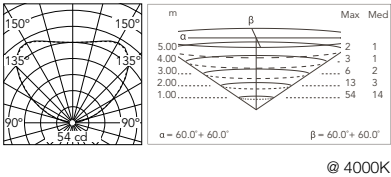
Sorgente a LED inclusa a tensione di rete. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm e sistema di giunzione H2O STOP a 2 vie e 3 poli per connessione a tenuta stagna. Vetro sabbiato.

Mains voltage LED light source included. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated 2-way, 3-pole H2O STOP connection system guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 120°

Mid-Power Led: 4W - 380 lm ± OUTPUT 189 lm - 3000K/CRI 80 - 220.230V / 4W - 400 lm ± OUTPUT 199 lm - 4000K/CRI 80 - 220.230V

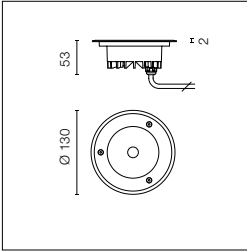
- 3000K
● FA53000856.A
- 4000K
● FA53000756.A



A-Rise 130: Accessori / Accessories

Scatola per incasso	Box for installation	FA50		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

A-Rise 130 HP Low Voltage





Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente, ON/ OFF e dimmerabile 1-10V o DALI. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbato.

LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 96°

Mid-Power Led: 7,3W - 707 lm ≠ OUTPUT 380 lm - 3000K/CRI 80 - 24Vdc / 7,3W - 734 lm ≠ OUTPUT 394 lm - 4000K/CRI 80 - 24Vdc

3000K

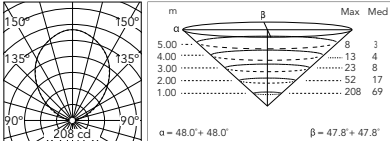
Dimmable

● FA53000656

4000K

Dimmable

● FA53000556

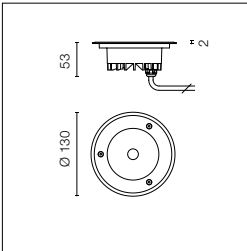


@ 4000K

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.	Acc. RF25747	1	Acc. RF25752	2
		Acc. RF25757	1	Acc. F990B28A000	7
		Acc. RF25750	2	Acc. F990B27A000	9
		Acc. F990B21A000	2	Acc. F990B29A000	12
		Acc. RF26387.A	2		

A-Rise 130 Low Voltage





Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente, ON/ OFF e dimmerabile 1-10V o DALI. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 250 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro sabbato.

LED light source included. 24V remote electric power supply to be ordered separately, ON/OFF and adjustable light intensity from 1 to 10V or DALI. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 250 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Frosted glass.

Optic Wide Flood 120°

Mid-Power Led: 4W - 360 lm ≠ OUTPUT 190 lm - 3000K/CRI 80 - 24Vdc / 4W - 380 lm ≠ OUTPUT 200 lm - 4000K/CRI 80 - 24Vdc

3000K

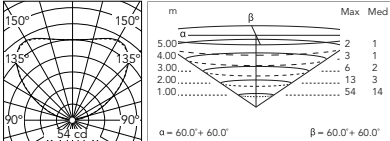
Dimmable

● FA53001056

4000K

Dimmable

● FA53000956

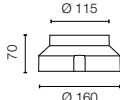
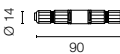


@ 4000K

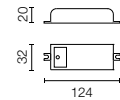
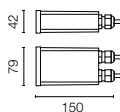
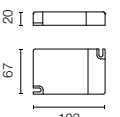
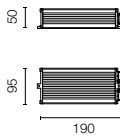
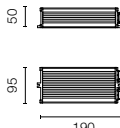
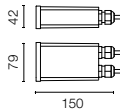
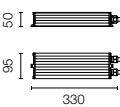
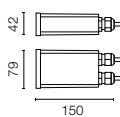
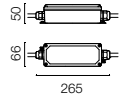
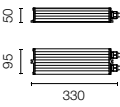
* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

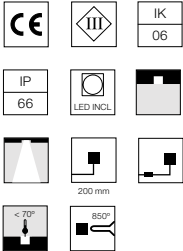
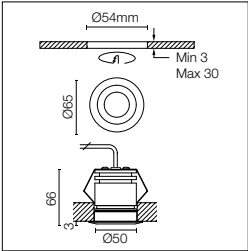
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.	Acc. RF25747	2	Acc. RF25752	4
		Acc. RF25757	2	Acc. F990B28A000	12
		Acc. RF25750	4	Acc. F990B27A000	16
		Acc. F990B21A000	4	Acc. F990B29A000	21
		Acc. RF26387.A	4		

A-Rise 130 Low Voltage: Accessori / Accessories

Scatola per incasso	Box for installation	FA50		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

A-Rise 130 Low Voltage: Driver / Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. page 830.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. page 830.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI See Wiring Diagram n.4. page 830.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Completo di molle per installazione in cartongesso. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

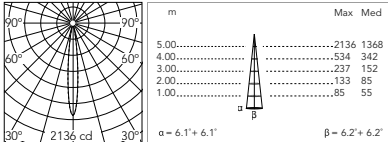
2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

- 2700K**
● FA51820556
- 3000K**
● FA51800656
- 4000K**
● FA51800556

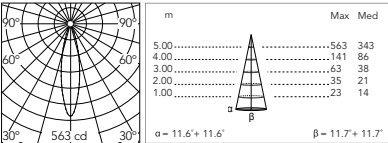


@ 3000K

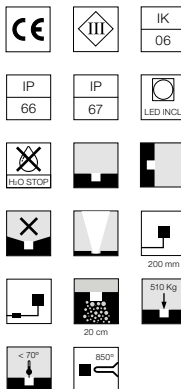
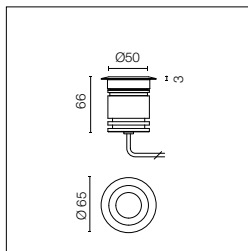
Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

- 2700K**
● FA51820856
- 3000K**
● FA51800956
- 4000K**
● FA51800856



@ 3000K



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

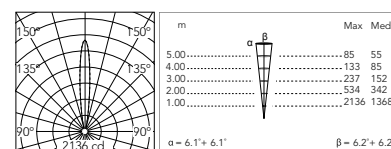
● FA51820256

3000K

● FA51800356

4000K

● FA51800256



@ 3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

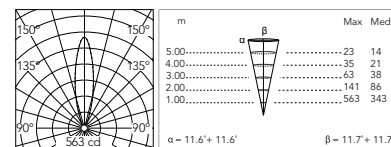
● FA51821256

3000K

● FA51801356

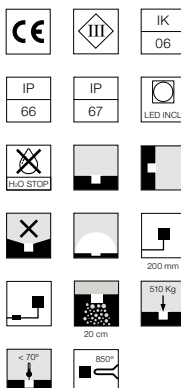
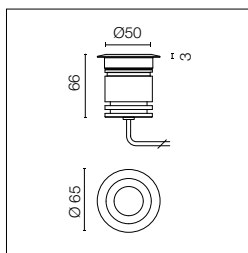
4000K

● FA51801256



@ 3000K

A-Rise 65 Opal



Sorgente la LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato opale. Versione dimmerabile a richiesta.

LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Wide Flood 100°

Power Led: 3,4W - 169 lm ≠ OUTPUT 20 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 22 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 24 lm - 4000K/CRI 80 - 24Vdc

2700K

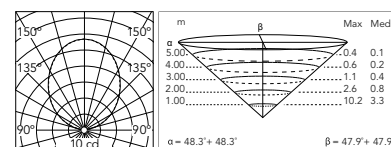
● FA51823456

3000K

● FA51803556

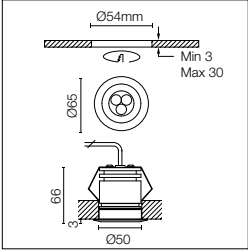
4000K

● FA51803456



@ 4000K

A-Rise 65 HP Ceiling





Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Completo di molle per installazione in cartongesso. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Includes a spring for plasterboard installations. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K

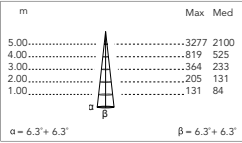
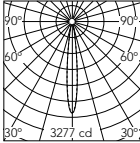
● FA51821556

3000K

● FA51801656

4000K

● FA51801556



Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K

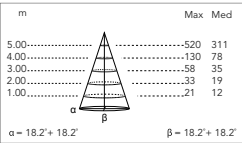
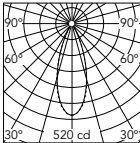
● FA51822556

3000K

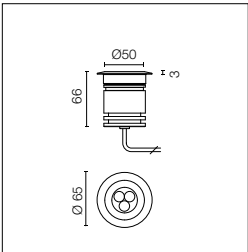
● FA51802656

4000K

● FA51802556



A-Rise 65 HP





Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K

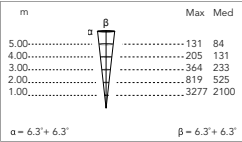
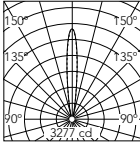
● FA51822256

3000K

● FA51802356

4000K

● FA51802256



Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K

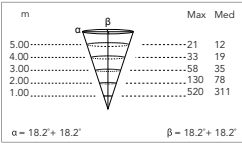
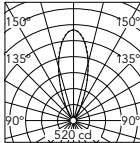
● FA51823256

3000K

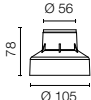
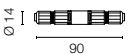
● FA51803356

4000K

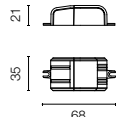
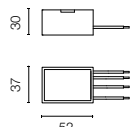
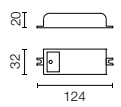
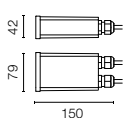
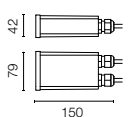
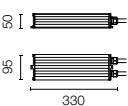
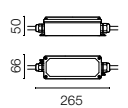
● FA51803256



A-Rise 65: Accessori / Accessories

Scatola per incasso.	Box for installation.	F004Z0K0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

A-Rise 65: Driver 24Vdc / Drivers 24Vdc

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Class II Selv Eq.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 10W/110÷240V - 24Vdc IP67 Classe II Selv.	Power supply 10W/110÷240V - 24Vdc IP67 Class II Selv.	*RF25757		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

Numero massimo di apparecchi per alimentatore (Vin 220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

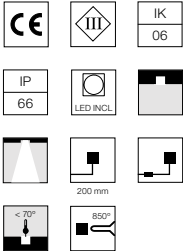
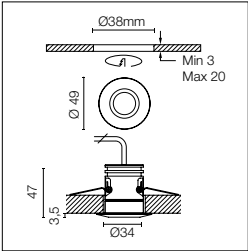
Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.

A-RISE 65

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2
Acc. RF25757	2
Acc. F990B28A000	9
Acc. F990B27A000	17

A-RISE 65 HP

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25747	2
Acc. RF25757	2
Acc. F990B28A000	7
Acc. F990B27A000	14



Sorgente a LED inclusa.
Alimentazione elettrica
remota 24V dc da ordinare
separatamente. Completo
di molle per installazione
in cartongesso. Dotato di
spezzone di cavo uscente
in neoprene di 200 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Diffusore policarbonato
trasparente.
Versione dimmerabile a
richiesta.

LED source included. 24V dc
remote electric power supply to
be ordered separately. Includes
a spring for plasterboard
installations. The luminaire is
equipped with a protruding,
neoprene, 200 mm cable and a
wiring kit with crimp connectors
and adhesive heat-shrink tubing
guaranteeing the water tightness
of the connection. Transparent
polycarbonate diffuser.
Adjustable light intensity version
available upon request.

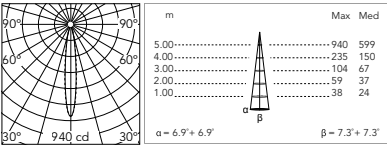
2200K disponibile su richiesta.

2200K available on request.

Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc /
2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

- 2700K**
● FA51711556
- 3000K**
● FA51711356
- 4000K**
● FA51711256

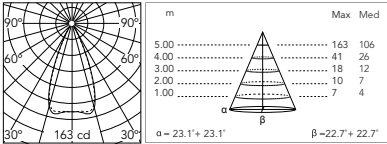


@ 3000K

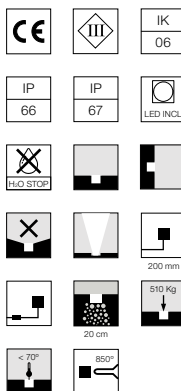
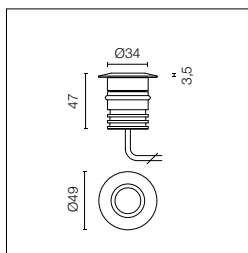
Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc /
2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

- 2700K**
● FA51712556
- 3000K**
● FA51712356
- 4000K**
● FA51712256



@ 3000K



Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato trasparente. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Transparent polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 15°

Power Led: 2,3W - 144 lm ≠ OUTPUT 106 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 115 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 119 lm - 4000K/CRI 80 - 12÷24Vdc

2700K

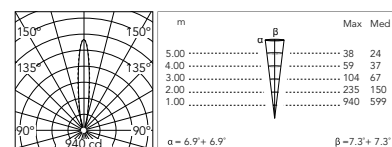
● FA51700556

3000K

● FA51700356

4000K

● FA51700256



@ 3000K

Optic Medium 45°

Power Led: 2,3W - 144 lm ≠ OUTPUT 97 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 155 lm ≠ OUTPUT 105 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 161 lm ≠ OUTPUT 109 lm - 4000K/CRI 80 - 12÷24Vdc

2700K

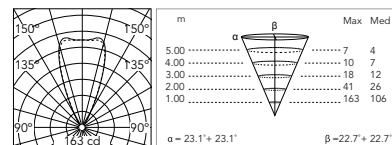
● FA51701656

3000K

● FA51701356

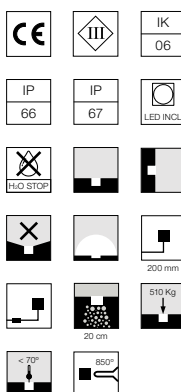
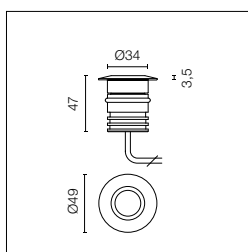
4000K

● FA51701256



@ 3000K

A-Rise 49 Opal



Sorgente la LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene di 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Diffusore policarbonato opale. Versione dimmerabile a richiesta.

LED light source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Opal polycarbonate diffuser. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Wide Flood 100°

Power Led: 2,3W - 139 lm ≠ OUTPUT 16 lm - 2700K/CRI 80 - 12÷24Vdc / 2,3W - 149 lm ≠ OUTPUT 17 lm - 3000K/CRI 80 - 12÷24Vdc / 2,3W - 162 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 12÷24Vdc

2700K

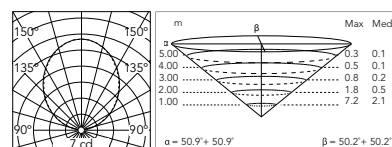
● FA51701756

3000K

● FA51701556

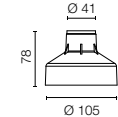
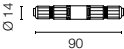
4000K

● FA51701456

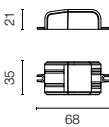
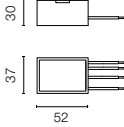
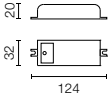
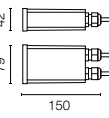
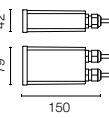
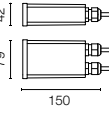
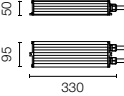
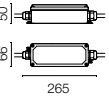


@ 4000K

A-Rise 49: Accessori / Accessories

Scatola per incasso.	Box for installation.	F004Z0J0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

A-Rise 49: Driver / Drivers 24Vdc

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350mA: 6x1W/100÷240V IP65 Class II Selv Eq.	*RF25748		
Alimentatore per installazione remota 24Vdc 10W / 110-240V IP20 Classe II selv.	Power supply for remote installation 24Vdc 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 10W/110÷240V - 24Vdc IP67 Classe II Selv.	Power supply 10W/110÷240V - 24Vdc IP67 Class II Selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

* Numero massimo di apparecchi per alimentatore / Max fixtures for each power supply

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Max fixtures for each power supply (Vin 220÷240). Data in the chart are provided as a guide only. Please verify according to your installation.	Acc. RF25754	1	Acc. RF25752	5
		Acc. RF25748	1	Acc. F990B28A000	14
		Acc. RF25747	4	Acc. F990B27A000	29
		Acc. RF25757	4		

Gobi



Gobi





Famiglia / Family

Gobi 180



Power Led
up to 12W
up to 256 lm - 2700K/CRI 80
up to 276 lm - 3000K/CRI 80
up to 296 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 130



Power Led
up to 7W
up to 140 lm - 2700K/CRI 80
up to 152 lm - 3000K/CRI 80
up to 164 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 65



Power Led
up to 3,4W
up to 60 lm - 2700K/CRI 80
up to 64 lm - 3000K/CRI 80
up to 72 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 65 Wall Path



Power Led
up to 3,4W
up to 47 lm - 2700K/CRI 80
up to 50 lm - 3000K/CRI 80
up to 54 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 49



Power Led
up to 2,3W
up to 40 lm - 2700K/CRI 80
up to 44 lm - 3000K/CRI 80
up to 48 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Gobi 49 Wall Path



Power Led
up to 2,3W
up to 36 lm - 2700K/CRI 80
up to 39 lm - 3000K/CRI 80
up to 42 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

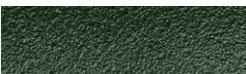
Colori / Colours



01 White



06 Grey



12 Forest Green



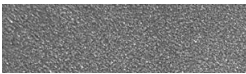
18 Deep Brown



30 Black



33 Anthracite



56 Matt Stainless Steel*

* Solo per versioni Gobi 65 e Gobi 49. / Only for Gobi 65 and Gobi 49 versions.

Famiglia completa di apparecchi segnapasso ad incasso a pavimento con sorgente luminosa a LED ad emissione radente. Disponibili in differenti tagli dimensionali e molteplici fasci di apertura direzionati. Le viterie di fissaggio sono in acciaio inox AISI 316L. L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Gobi

Apparecchio ad incasso a terra calpestabile e carrabile, disponibile in due dimensioni di diametro e in tre fasci di apertura: monodirezionale, bidirezionale e omnidirezionale. La posizione parallela della sorgente luminosa alla superficie di appoggio permette di sfruttare al massimo la componente diretta dell'emissione luminosa. Corpo dell'apparecchio e dissipatore realizzato in alluminio pressofuso EN AB-47100 a basso contenuto di rame, rivestito con doppio strato di vernice ad alta resistenza alla corrosione. Vetro borosilicato trasparente. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio. Nella versione a 230V l'alimentatore è in dotazione con l'apparecchio come un kit IP66/67 remoto da alloggiare nella cassaforma da incasso, nella versione a 24V dc è provvisto di uno spezzone di cavo con connettore a vite per il collegamento elettrico all'alimentatore remoto. Disponibili due versioni di casseforme, la versione standard in materiale plastico e la versione in metallo ad alta resistenza per aree ad alto flusso veicolare.

Gobi 49 / Gobi 65

Apparecchi ad incasso a terra calpestabili, disponibili in due dimensioni di diametro e in quattro fasci di apertura: un fascio, due fasci, tre fasci e quattro fasci. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Cover esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Gobi 49 Wall / Gobi 65 Wall

Apparecchi ad incasso a parete segnapasso, disponibili in due dimensioni di diametro e con fascio di apertura 180° direzionato verso il pavimento. Corpo dell'apparecchio in alluminio tornito lega EN AW 6060 con trattamento di anodizzazione ad alta resistenza alla corrosione. Cover esterna in acciaio inox AISI 316L pallinato. Diffusore in policarbonato trasparente. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Complete family of ground-recessed path lights, with flush-emitting LED source. Available in different dimensions and several adjustable beam angles. The fixing screws are made of AISI 316L stainless steel. Requires a specific junction box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

Gobi

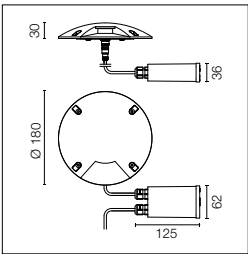
Ground recessed and walk-over luminaire, available in two different diameters and three beam angles: monodirectional, bidirectional and omnidirectional. The position of the light source, parallel to the supporting surface, allows the direct component of the light emission to be exploited to the maximum. EN AB-47100 die-cast aluminium body (with low copper content), coated with a double layer of highly corrosion-resistant paint. Transparent borosilicate glass. Equipped with an M12 screw-on connector that prevents water infiltration and guarantees a quick connection to the wiring unit. 230V versions include the power supply unit and a remote IP66/67 kit to be installed in the junction box for recessing. The 24 V dc version is equipped with a cable and a screw connector for the connection to the remote power supply. The junction box is available in two versions: the standard version made of plastic and the heavy duty metal version, suitable for areas with high vehicular flow.

Gobi 49 / Gobi 65

Ground recessed and walk-over luminaire, available in two different diameters and four beam angles: one beam, two beams, three beams and four beams. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Gobi 49 Wall / Gobi 65 Wall

Wall-recessed path light, available in two different diameters and with a 180° beam angle directed towards the floor. Structure in turned aluminium, EN AW 6060 alloy, with an anodized treatment for better resistance to corrosion. The external structure is covered in AISI 316L shot-blasted stainless steel. Transparent polycarbonate diffuser. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.









Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately.
The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80- 220÷240V / 5W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 220÷240V / 5W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 220÷240V

2700K

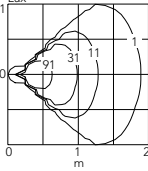
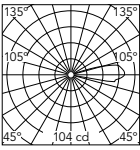
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- FA53504706
- FA53504712
- FA53504718
- FA53504730
- FA53504733

3000K

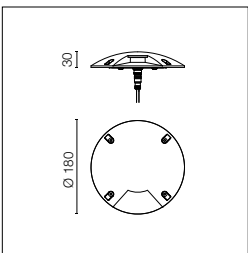
- FA53501201
- FA53501206
- FA53501212
- FA53501218
- FA53501230
- FA53501233

4000K

- FA53501101
- FA53501106
- FA53501112
- FA53501118
- FA53501130
- FA53501133



Gobi 180 Mono Low Voltage









Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included.
24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 233 lm ≠ OUTPUT 64 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 250 lm ≠ OUTPUT 69 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 266 lm ≠ OUTPUT 74 lm - 4000K/CRI 80 - 24Vdc

2700K

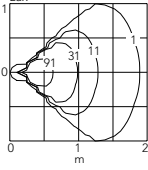
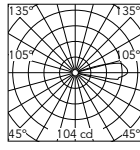
- FA53504801
- FA53504806
- FA53504812
- FA53504818
- FA53504830
- FA53504833

3000K

- FA53503001
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- FA53503012
- FA53503018
- FA53503030
- FA53503033

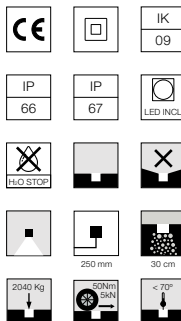
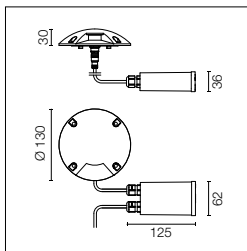
4000K

- FA53502901
- FA53502906
- FA53502912
- FA53502918
- FA53502930
- FA53502933



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	3
		Acc. F990B28A000	8
		Acc. F990B27A000	16



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately.
The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line.
Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 4W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 220÷240V / 4W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 220÷240V / 4W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 220÷240V

2700K

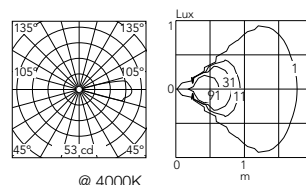
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- FA53504112
- FA53504118
- FA53504130
- FA53504133

3000K

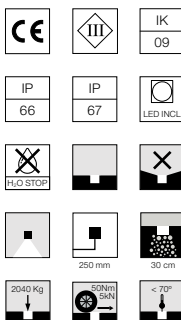
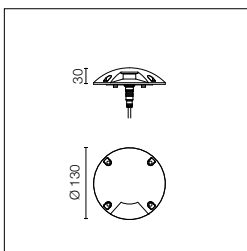
- FA53500301
- FA53500306
- FA53500312
- FA53500318
- FA53500330
- FA53500333

4000K

- FA53500201
- FA53500206
- FA53500212
- FA53500218
- FA53500230
- FA53500233



Gobi 130 Mono Low Voltage



Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 1,9W - 129 lm ≠ OUTPUT 35 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 139 lm ≠ OUTPUT 38 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 148 lm ≠ OUTPUT 41 lm - 4000K/CRI 80 - 24Vdc

2700K

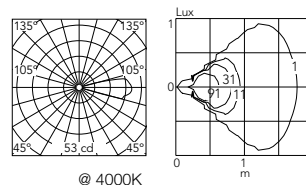
- FA53504201
- FA53504206
- FA53504212
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3000K

- FA53502101
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- FA53502112
- FA53502118
- FA53502130
- FA53502133

4000K

- FA53502001
- FA53502006
- FA53502012
- FA53502018
- FA53502030
- FA53502033



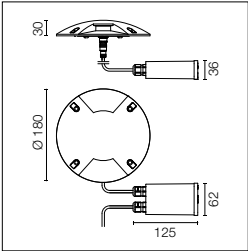
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752	5
Acc. F990B28A000	16
Acc. F990B27A000	33

Gobi 180 Double









Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately.
The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 7W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 220÷240V / 7W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 220÷240V / 7W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 220÷240V

2700K

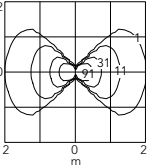
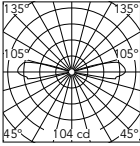
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- FA53504933

3000K

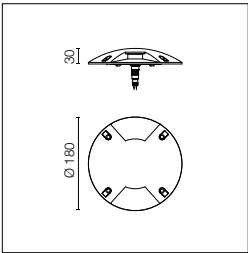
- FA53501501
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- FA53501512
- FA53501518
- FA53501530
- FA53501533

4000K

- FA53501401
- FA53501406
- FA53501412
- FA53501418
- FA53501430
- FA53501433



Gobi 180 Double Low Voltage









Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included.
24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 6,4W - 2x233 lm ≠ OUTPUT 2x64 lm - 2700K/CRI 80 - 24Vdc / 6,4W - 2x250 lm ≠ OUTPUT 2x69 lm - 3000K/CRI 80 - 24Vdc / 6,4W - 2x266 lm ≠ OUTPUT 2x74 lm - 4000K/CRI 80 - 24Vdc

2700K

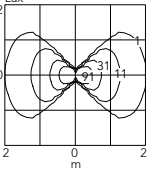
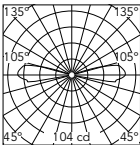
- FA53505001
- FA53505006
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- FA53505030
- FA53505033

3000K

- FA53503301
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- FA53503330
- FA53503333

4000K

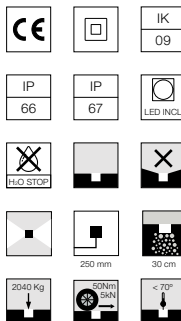
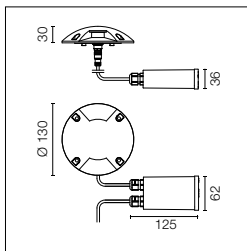
- FA53503201
- FA53503206
- FA53503212
- FA53503218
- FA53503230
- FA53503233



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	2
		Acc. F990B28A000	5
		Acc. F990B27A000	8

Gobi 130 Double



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 220÷240V / 5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 220÷240V / 5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 220÷240V

2700K

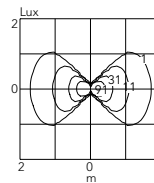
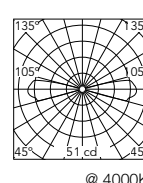
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- FA53504333

3000K

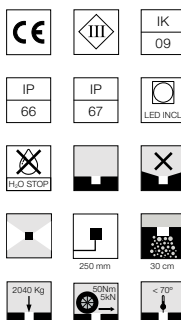
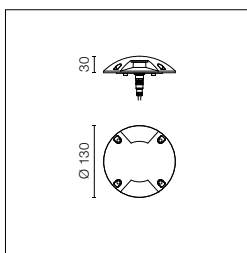
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- FA53500612
- FA53500618
- FA53500630
- FA53500633

4000K

- FA53500501
- FA53500506
- FA53500512
- FA53500518
- FA53500530
- FA53500533



Gobi 130 Double Low Voltage



Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,5W - 2x129 lm ≠ OUTPUT 2x35 lm - 2700K/CRI 80 - 24Vdc / 3,5W - 2x139 lm ≠ OUTPUT 2x38 lm - 3000K/CRI 80 - 24Vdc / 3,5W - 2x148 lm ≠ OUTPUT 2x41 lm - 4000K/CRI 80 - 24Vdc

2700K

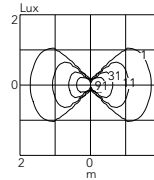
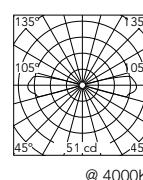
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- FA53504430
- FA53504433

3000K

- FA53502401
- FA53502406
- FA53502412
- FA53502418
- FA53502430
- FA53502433

4000K

- FA53502301
- FA53502306
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- FA53502318
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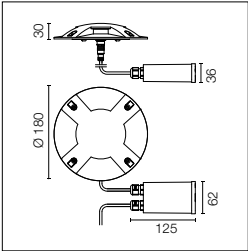


* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25752 2
Acc. F990B28A000 10
Acc. F990B27A000 19





Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately.
The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 12W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 220÷240V / 12W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 220÷240V / 12W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 220÷240V

2700K

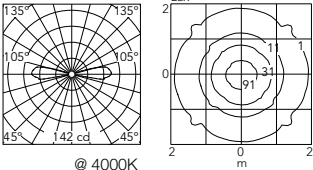
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3000K

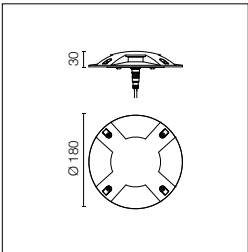
- FA53501801
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- FA53501812
- FA53501818
- FA53501830
- FA53501833

4000K

- FA53501701
- FA53501706
- FA53501712
- FA53501718
- FA53501730
- FA53501733



Gobi 180 Multi Low Voltage





Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included.
24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 11,2W - 4x233 lm ≠ OUTPUT 4x64 lm - 2700K/CRI 80 - 24Vdc / 11,2W - 4x250 lm ≠ OUTPUT 4x69 lm - 3000K/CRI 80 - 24Vdc / 11,2W - 4x266 lm ≠ OUTPUT 4x74 lm - 4000K/CRI 80 - 24Vdc

2700K

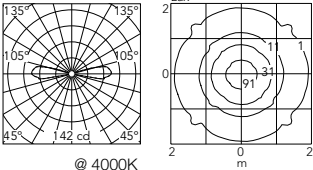
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- FA53505230
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3000K

- FA53503601
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- FA53503618
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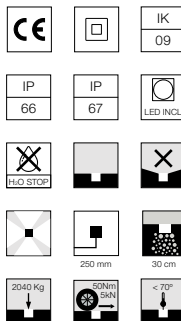
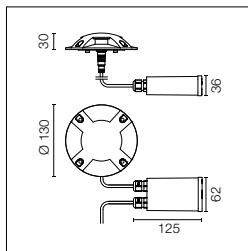
4000K

- FA53503501
- FA53503506
- FA53503512
- FA53503518
- FA53503530
- FA53503533



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25752	1
		Acc. F990B28A000	3
		Acc. F990B27A000	6



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata.
Necessaria cassaforma da ordinare separatamente.
Alimentatore dotato di spezzone di cavo di 400mm con connettore a vite M12 a tenuta stagna verso l'apparecchio e spezzone di cavo di 300mm per collegamento alla linea elettrica.
Versione dimmerabile a richiesta.

LED light source included.
Integrated electric power supply 220-240V ON/OFF.
Requires a junction box to be ordered separately.
The luminaire is equipped with a protruding, neoprene, 400 mm cable with an M12 watertight screw-on connector towards the luminaire, and with a 300 mm cable for the connection to the power line.
Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 7W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 220÷240V / 7W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 220÷240V / 7W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 220÷240V

2700K

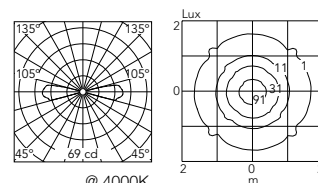
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3000K

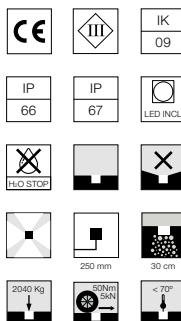
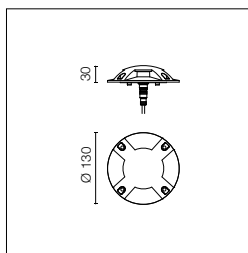
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- FA53500918
- FA53500930
- FA53500933

4000K

- FA53500801
- FA53500806
- FA53500812
- FA53500818
- FA53500830
- FA53500833



Gobi 130 Multi Low Voltage



Sorgente a LED inclusa.
Alimentazione elettrica remota 24Vdc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo 250mm con connettore a vite M12 a tenuta stagna. Accessori opzionali: cavo 5000mm e cavo splitter 300mm con connettori M12 per installazioni multiple.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with protruding, 250 mm cable with an M12 watertight screw-on connector. Optional accessories: 5000 mm cable and 300 mm splitter cable with M12 connectors for multiple installations.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 5,8W - 4x129 lm ≠ OUTPUT 4x35 lm - 2700K/CRI 80 - 24Vdc / 5,8W - 4x139 lm ≠ OUTPUT 4x38 lm - 3000K/CRI 80 - 24Vdc / 5,8W - 4x148 lm ≠ OUTPUT 4x41 lm - 4000K/CRI 80 - 24Vdc

2700K

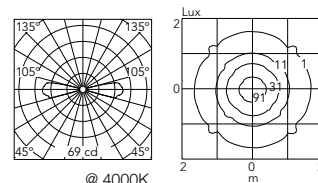
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- FA53504618
- FA53504630
- FA53504633

3000K

- FA53502701
- FA53502706
- FA53502712
- FA53502718
- FA53502730
- FA53502733

4000K

- FA53502601
- FA53502606
- FA53502612
- FA53502618
- FA53502630
- FA53502633

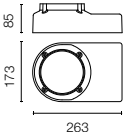
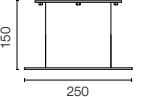
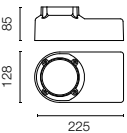
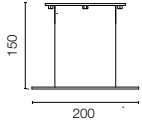


* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

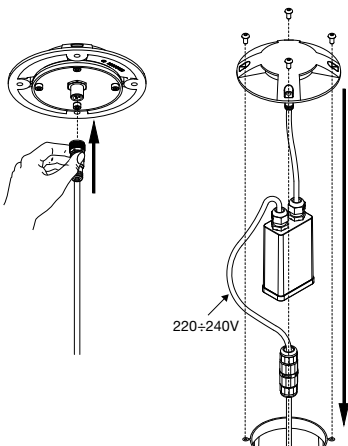
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

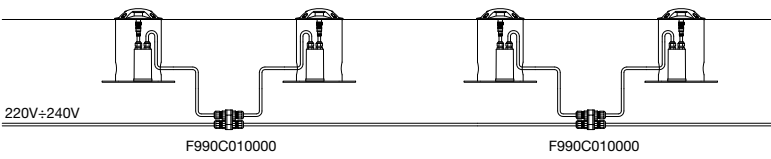
Acc. RF25752 1
Acc. F990B28A000 7
Acc. F990B27A000 12

Scatola per incasso.	Box for installation.	Gobi 180 FA194		
Base di fissaggio a terra ad alta resistenza	High resistance in-ground box for installation	Gobi 180 FA195		
Scatola per incasso.	Box for installation.	Gobi 130 FA192		
Base di fissaggio a terra ad alta resistenza	High resistance in-ground box for installation	Gobi 130 FA193		

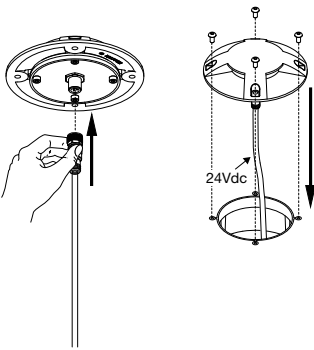
Gobi 130/180 220÷240V version - Wiring Installation



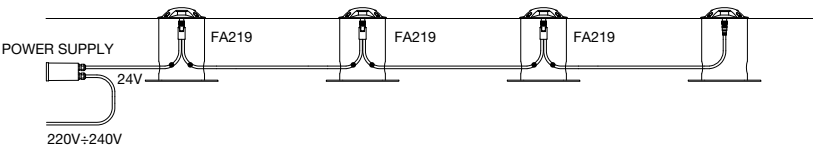
Example of installation



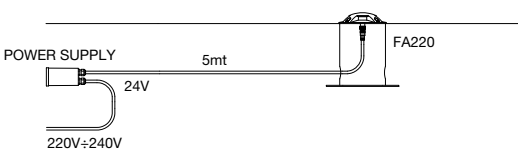
Gobi 130/180 24Vdc version - Wiring Installation



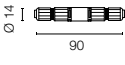
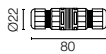
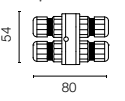
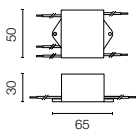
Example of installation 1



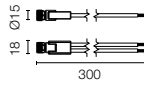
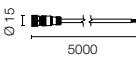
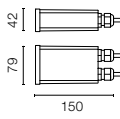
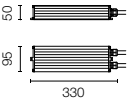
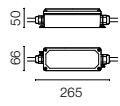
Example of installation 2



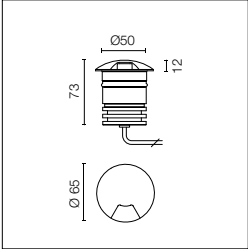
Gobi: Driver/ Drivers

Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.	2 way terminal block 4 poles IP68 H2O Stop.	F990C00A000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (Ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 240 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Gobi Low Voltage: Driver/ Drivers

Connettore splitter m12.	Splitter m12 connector.	FA219		
Connettore singolo m12 L.5.000mm.	M12 single connector L.5.000mm.	FA220		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

Gobi 65 Mono









Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 169 lm ≠ OUTPUT 15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 18 lm - 4000K/CRI 80 - 24Vdc

2700K

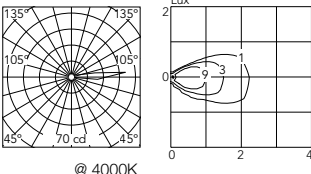
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- FA51824233
- FA51824256

3000K

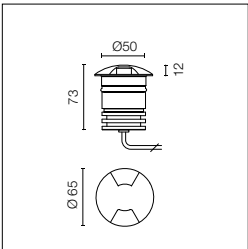
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4000K

- FA51804201
- FA51804206
- FA51804212
- FA51804218
- FA51804230
- FA51804233
- FA51804256



Gobi 65 Double









Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 2x169 lm ≠ OUTPUT 2x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 2x182 lm ≠ OUTPUT 2x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 2x198 lm ≠ OUTPUT 2x18 lm - 4000K/CRI 80 - 24Vdc

2700K

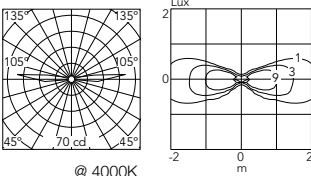
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3000K

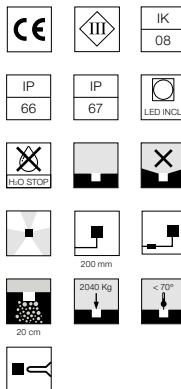
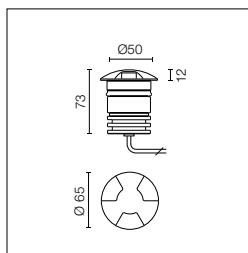
- FA51805301
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- FA51805356

4000K

- FA51805201
- FA51805206
- FA51805212
- FA51805218
- FA51805230
- FA51805233
- FA51805256



Gobi 65 Triple



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 3x169 lm ≠ OUTPUT 3x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 3x182 lm ≠ OUTPUT 3x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 3x198 lm ≠ OUTPUT 3x18 lm - 4000K/CRI 80 - 24Vdc

2700K

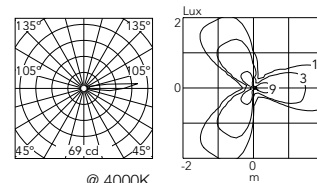
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3000K

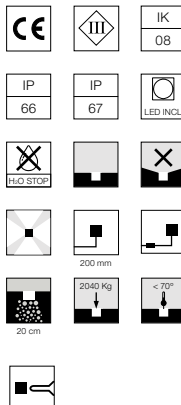
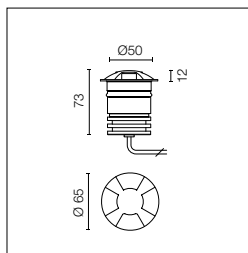
- FA51806301
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- FA51806318
- FA51806330
- FA51806333
- FA51806356

4000K

- FA51806201
- FA51806206
- FA51806212
- FA51806218
- FA51806230
- FA51806233
- FA51806256



Gobi 65 Multi



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 3,4W - 4x169 lm ≠ OUTPUT 4x15 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 4x182 lm ≠ OUTPUT 4x16 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 4x198 lm ≠ OUTPUT 4x18 lm - 4000K/CRI 80 - 24Vdc

2700K

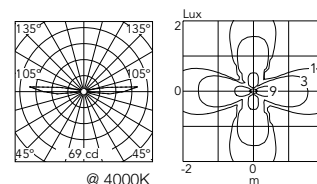
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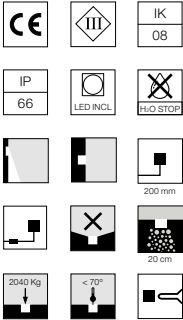
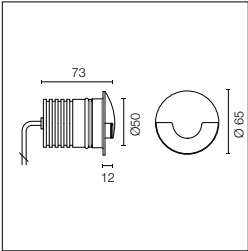
3000K

- FA51807301
- FA51807306
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- FA51807318
- FA51807330
- FA51807333
- FA51807356

4000K

- FA51807201
- FA51807206
- FA51807212
- FA51807218
- FA51807230
- FA51807233
- FA51807256





Sorgente a LED inclusa.
Alimentazione elettrica
remota 24V dc da ordinare
separatamente. Necessaria
cassaforma da ordinare
separatamente. Dotato di
spezzone di cavo uscente in
neoprene 200 mm e kit con
connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Versione dimmerabile a richiesta.

2200K disponibile su richiesta.

LED source included. 24V dc
remote electric power supply to
be ordered separately. Requires
a junction box to be ordered
separately. The luminaire is
equipped with a protruding, 200
mm cable and a wiring kit with
crimp connectors and adhesive
heat-shrink tubing guaranteeing
the water tightness of the
connection. Adjustable light
intensity version available upon
request.

2200K available on request.

Power Led: 3,4W - 169 lm ≠ OUTPUT 47 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 182 lm ≠ OUTPUT 50 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 198 lm ≠ OUTPUT 54 lm - 4000K/CRI 80 - 24Vdc

2700K

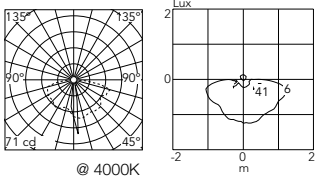
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- FA51828218
- FA51828230
- FA51828233
- FA51828256

3000K

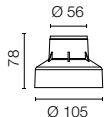
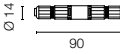
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4000K

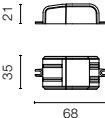
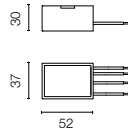
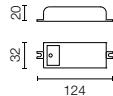
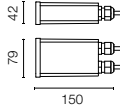
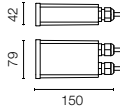
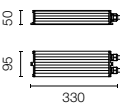
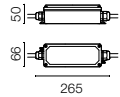
- FA51808201
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- FA51808218
- FA51808230
- FA51808233
- FA51808256



Gobi 65: Accessori / Accessories

Scatola per incasso	Box for installation	F004Z0K0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

Gobi 65: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

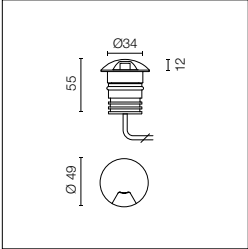
Acc. RF25754
Acc. RF25748
Acc. RF25747
Acc. RF25757

1
1
2
2

Acc. RF25752
Acc. F990B28A000
Acc. F990B27A000

3
9
17

Gobi 49 Mono









Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 139 lm ≠ OUTPUT 10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 12 lm - 4000K/CRI 80 -24Vdc

2700K

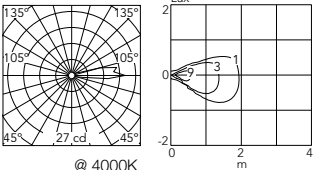
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- FA51702506
- FA51702512
- FA51702518
- FA51702530
- FA51702533
- FA51702556

3000K

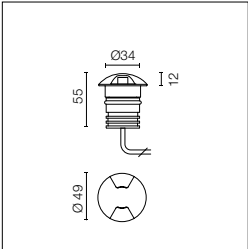
- FA51702301
- FA51702306
- FA51702312
- FA51702318
- FA51702330
- FA51702333
- FA51702356

4000K

- FA51702201
- FA51702206
- FA51702212
- FA51702218
- FA51702230
- FA51702233
- FA51702256



Gobi 49 Double









Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 2x139 lm ≠ OUTPUT 2x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 2x149 lm ≠ OUTPUT 2x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 2x162 lm ≠ OUTPUT 2x12 lm - 4000K/CRI 80 -24Vdc

2700K

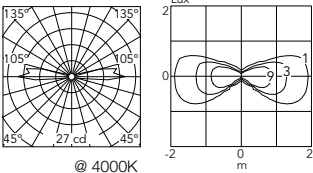
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3000K

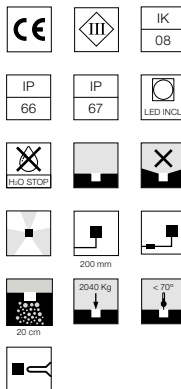
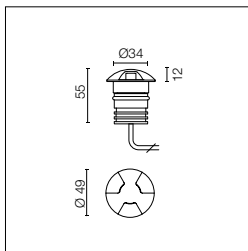
- FA51703301
- FA51703306
- FA51703312
- FA51703318
- FA51703330
- FA51703333
- FA51703356

4000K

- FA51703201
- FA51703206
- FA51703212
- FA51703218
- FA51703230
- FA51703233
- FA51703256



Gobi 49 Triple



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 3x139 lm ≠ OUTPUT 3x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 3x149 lm ≠ OUTPUT 3x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 3x162 lm ≠ OUTPUT 3x12 lm - 4000K/CRI 80 -24Vdc

2700K

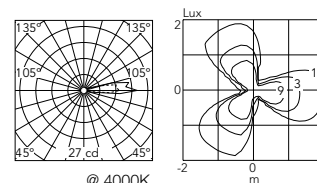
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3000K

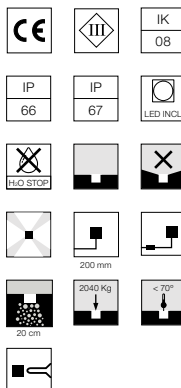
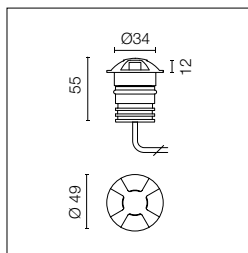
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- FA51704312
- FA51704318
- FA51704330
- FA51704333
- FA51704356

4000K

- FA51704201
- FA51704206
- FA51704212
- FA51704218
- FA51704230
- FA51704233
- FA51704256



Gobi 49 Multi



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Power Led: 2,3W - 4x139 lm ≠ OUTPUT 4x10 lm - 2700K/CRI 80 -24Vdc / 2,3W - 4x149 lm ≠ OUTPUT 4x11 lm - 3000K/CRI 80 -24Vdc / 2,3W - 4x162 lm ≠ OUTPUT 4x12 lm - 4000K/CRI 80 -24Vdc

2700K

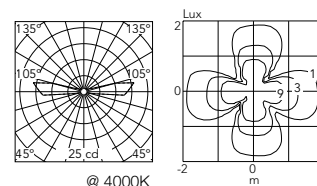
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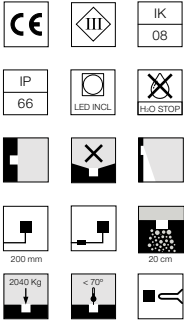
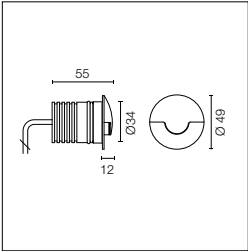
3000K

- FA51705301
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4000K

- FA51705201
- FA51705206
- FA51705212
- FA51705218
- FA51705230
- FA51705233
- FA51705256





Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Versione dimmerabile a richiesta.

2200K disponibile su richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Adjustable light intensity version available upon request.

2200K available on request.

Power Led: 2,3W - 139 lm ≠ OUTPUT 36 lm - 2700K/CRI 80 -24Vdc / 2,3W - 149 lm ≠ OUTPUT 39 lm - 3000K/CRI 80 -24Vdc / 2,3W - 162 lm ≠ OUTPUT 42 lm - 4000K/CRI 80 -24Vdc

2700K

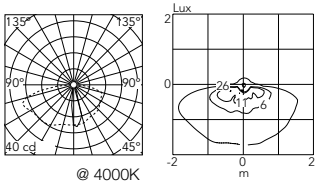
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3000K

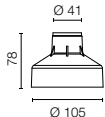
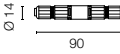
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4000K

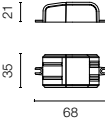
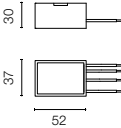
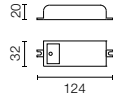
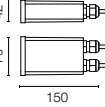
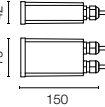
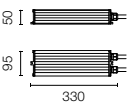
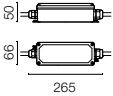
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- FA51706206
- FA51706212
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- FA51706230
- FA51706233
- FA51706256



Gobi 49: Accessori / Accessories

Scatola per incasso	Box for installation	F004Z0J0000		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

Gobi 49: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754 1
Acc. RF25748 1
Acc. RF25747 4
Acc. RF25757 4

Acc. RF25752 5
Acc. F990B28A000 14
Acc. F990B27A000 29

C-Me





C-Me



C-Me Round 40



Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

C-Me Round 70



Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Square 40



Power Led
up to 2,3W
up to 111 lm - 2700K/CRI 80
up to 121 lm - 3000K/CRI 80
up to 125 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

C-Me Square 70 / RGB



Power Led
up to 5,9W
up to 359 lm - 2700K/CRI 80
up to 389 lm - 3000K/CRI 80
up to 404 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

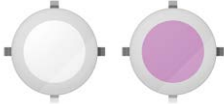
RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Round 40



Mid - Power Led
up to 0,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Round 70 / RGB



Mid - Power Led
up to 0,8W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

C-Me Opal Square 40



Mid - Power Led
up to 0,3W
up to 22 lm - 2700K/CRI 80
up to 23 lm - 3000K/CRI 80
up to 23 lm - 4000K/CRI 80
* Net lumen output

C-Me Opal Square 70 / RGB



Mid - Power Led
up to 0,8W
up to 80 lm - 2700K/CRI 80
up to 82 lm - 3000K/CRI 80
up to 83 lm - 4000K/CRI 80
* Net lumen output

RGB - Power Led
up to 3,4W
3CH x 350mA

Famiglia di apparecchi di illuminazione ad incasso a terra calpestabili o a parete con sorgente luminosa a LED, caratterizzati dall'installazione a filo pavimento senza bordo di battuta ed assenza di viti a vista. Disponibili in versione quadrata e rotonda, in differenti tagli dimensionali e molteplici fasci di apertura. Disponibili versioni RGB per creazione di scenografie luminose colorate. L'installazione richiede una cassaforma da incasso da ordinare separatamente. È necessario garantire un livello adeguato di materiale drenante sotto la cassaforma o fornire un sistema di scarico per evitare il ristagno di acqua. Per garantire la tenuta del pressacavo è necessario utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

C-Me

Apparecchi ad incasso a terra calpestabili o a parete, disponibili in due forme, tondo e quadrato, e due dimensioni per forma. Due fasci di apertura, spot e medium. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro trasparente con bordo serigrafato nero, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

C-Me Opal

Apparecchi ad incasso a terra calpestabili o a parete, disponibili in due forme, tondo e quadrato, e due dimensioni per forma. Fascio di apertura diffuso. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro trasparente con bordo serigrafato bianco ed inserimento di inserto di materiale diffusivo al di sotto del vetro, fissato attraverso un sistema di incollaggio robotizzato. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Family of ground recessed and walk-over, or wall recessed, luminaires with LED light source. The luminaires are characterized by an installation flush with the floor, with no visible screws. Available in square and round versions, of different dimensions and with different beam angles. Available in RGB version to create set designs using colored lights. The installation requires a recessed box to be ordered separately. To avoid water stagnation, it is necessary to insulate the lower part of the box with a layer of drainage material or other drainage system. In order to guarantee the preservation of the cable guide, it is recommended to use flexible electric cables specifically designed for outdoor use.

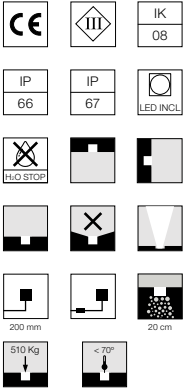
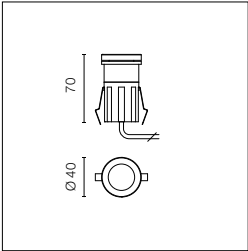
C-Me

Ground recessed and walk-over or wall recessed luminaire. Available in two formats (square and round) and two different dimensions for each format. Two beam angles: spot and medium. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with black silkscreen border, fixed through a robotic gluing system.

C-Me Opal

Ground recessed and walk-over or wall recessed luminaire. Available in two versions (square and round) and two different dimensions for each version. Beam angle for a diffused light. The structure and sink of the luminaire are made of EN AB-47100 die-cast aluminum (with low copper content). Transparent glass diffuser with white silkscreen border. Material inserts for diffusion under the glass. The glass is fixed through a robotic gluing system. The 24V dc luminaire is powered by a remote power supply to be ordered separately.

C-Me Round 40



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass. Adjustable light intensity version available upon request.

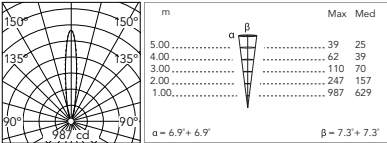
2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA10018112	FA10017612	FA10017712

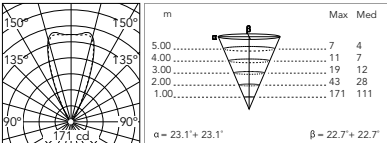


@ 3000K

Optic Medium 45°

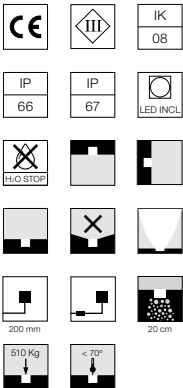
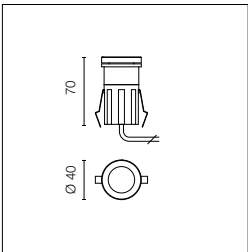
Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA10018140	FA10017640	FA10017740



@ 3000K

C-Me Opal Round 40



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

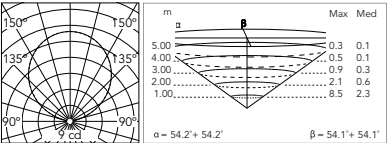
2200K disponibile su richiesta.

2200K available on request.

Diffused Light

Mid-Power Led: 0,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 0,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 0,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181118	FA100176118	FA100177118



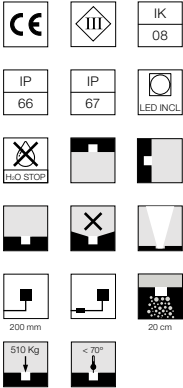
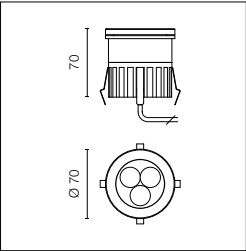
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	1	Acc. RF25752	5	Acc. F990B21A000	30
Acc. RF25748	1	Acc. F990B28A000	14	Acc. RF26387.A	30
Acc. RF25747	4	Acc. F990B27A000	29		
Acc. RF25757	4	Acc. RF25750	30		



Sorgente a LED inclusa.
Alimentazione elettrica
remota 24V dc da ordinare
separatamente. Necessaria
cassaforma da ordinare
separatamente. Dotato di
spezzone di cavo uscente in
neoprene 200 mm con sistema
integrato di giunzione H2O
STOP e kit con connettori crimp
e guaina termorestringente
adesiva per connessione a
tenuta stagna. Vetro trasparente
extrachiaro.
Versione dimmerabile a
richiesta.

LED source included. 24V dc
remote electric power supply
to be ordered separately.
Requires a junction box to
be ordered separately. The
luminaire is equipped with a
protruding, neoprene, 200 mm
cable with an integrated H2O
STOP connection system and a
wiring kit with crimp connectors
and adhesive heat-shrink
tubing guaranteeing the water
tightness of the connection.
Extra clear transparent glass.
Adjustable light intensity version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

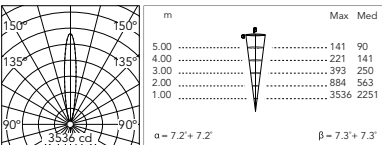
Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K
FA10018212

3000K
FA10017912

4000K
FA10018012



@ 3000K

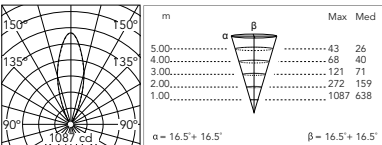
Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K
FA10018230

3000K
FA10017930

4000K
FA10018030



@ 3000K

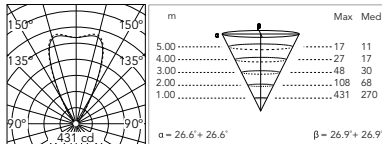
Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K
FA10018240

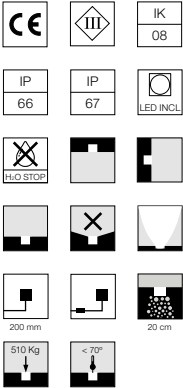
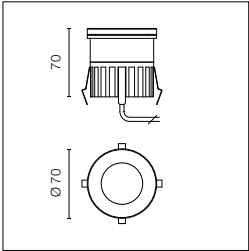
3000K
FA10017940

4000K
FA10018040



@ 3000K

C-Me Opal Round 70



Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

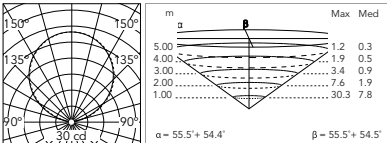
2200K disponibile su richiesta.

2200K available on request.

Diffused Light

Mid-Power Led: 0,8W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 0,8W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 0,8W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
FA100182122	FA100179122	FA100180122



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

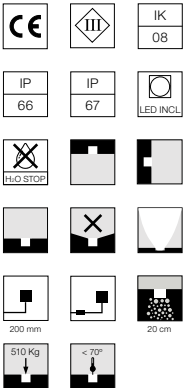
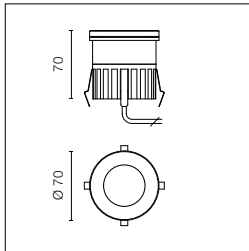
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25747	1
Acc. RF25757	1
Acc. RF25752	2
Acc. F990B28A000	6
Acc. F990B27A000	12

Acc. RF25750	10
Acc. F990B21A000	10
Acc. RF26387.A	10

C-Me Round 70 RGB



Sorgente a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiario.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

Schema elettrico e installazione sistema RGB.

Wiring diagram and installation scheme RGB.

Massimo 10 apparecchi C-Me Round 70 LED RGB per ogni codice F990B22A000

Max 10 luminaires C-Me Round 70 LED RGB for each code F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

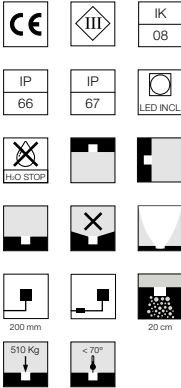
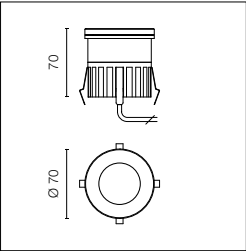
See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°
FA10017412

Optic Medium 35°
FA10017440

Photometric data on request.



Sorgente a LED inclusa.
Alimentazione elettrica remota
con interfaccia DMX 3chx350mA
da ordinare separatamente.
Necessaria cassaforma da
ordinare separatamente. Dotato
di spezzone di cavo uscente
in neoprene 200 mm e kit con
connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Vetro con diffusore opale.

**Schema elettrico e
installazione sistema RGB.**

Massimo 10 apparecchi C-Me
Opal Round 70 LED RGB per
ogni codice F990B22A000.

Vedere Schema Elettrico n.5
Page 832.

LED source included. Remote
electric power supply with DMX
3chx350mA interface, to be
ordered separately. Requires
a junction box to be ordered
separately. The luminaire is
equipped with a protruding,
neoprene, 200 mm cable and a
wiring kit with crimp connectors
and adhesive heat-shrink
tubing guaranteeing the water
tightness of the connection.
Glass with opal diffuser.

**Wiring diagram and
installation scheme RGB.**

Max 10 luminaires C-Me Opal
Round 70 LED RGB for each
code F990B22A000.

See Wiring Diagram n.5
Page 832.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

FA100174122

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

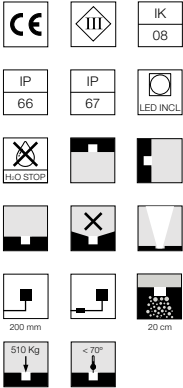
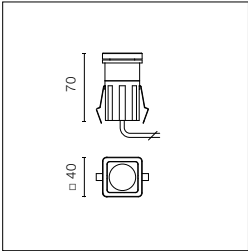
Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. F990B22A000 **10

**La tensione ai capi del
sistema è in funzione del
numero di apparecchi
collegati in serie, attenersi
alle norme CEI 64-8.

**The voltage at the end of
the system depends on the
number of fixtures connected
in series, please comply with
CEI 64-8 standards.

C-Me Square 40



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro. Versione dimmerabile a richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Extra clear transparent glass. Adjustable light intensity version available upon request.

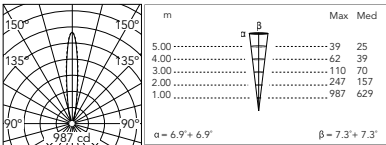
2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 2,3W - 144 lm ≠ OUTPUT 111 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 121 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 125 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181133	FA100176133	FA100177133

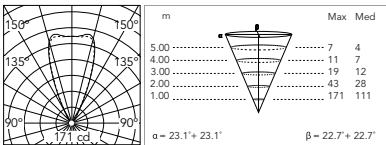


@ 3000K

Optic Medium 45°

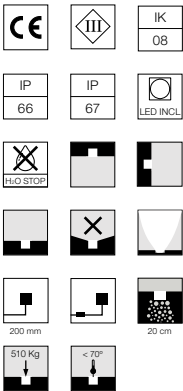
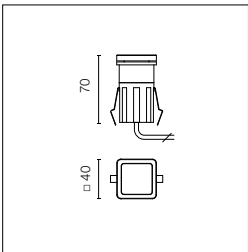
Power Led: 2,3W - 144 lm ≠ OUTPUT 102 lm - 2700K/CRI 80 -24Vdc / 2,3W - 155 lm ≠ OUTPUT 110 lm - 3000K/CRI 80 -24Vdc / 2,3W - 161 lm ≠ OUTPUT 114 lm - 4000K/CRI 80 -24Vdc

2700K	3000K	4000K
FA100181141	FA100176411	FA100177411



@ 3000K

C-Me Opal Square 40



Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. . Glass with opal diffuser. Adjustable light intensity.

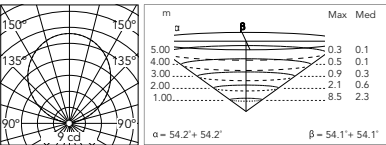
2200K disponibile su richiesta.

2200K available on request.

Diffused Light

Mid-Power Led: 0,3W - 42 lm ≠ OUTPUT 22 lm - 2700K/CRI 80 -24Vdc / 0,3W - 44 lm ≠ OUTPUT 23 lm - 3000K/CRI 80 -24Vdc / 0,3W - 45 lm ≠ OUTPUT 23 lm - 4000K/CRI 80 -24Vdc

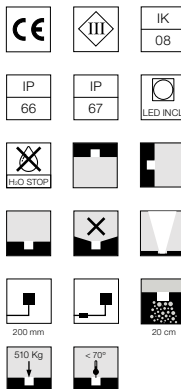
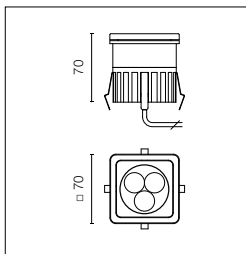
2700K	3000K	4000K
FA100181124	FA100176124	FA100177124



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	5	Acc. F990B21A000	30
		Acc. RF25748	1	Acc. F990B28A000	14	Acc. RF26387.A	30
		Acc. RF25747	4	Acc. F990B27A000	29		
		Acc. RF25757	4	Acc. RF25750	30		



Sorgente a LED inclusa.
Alimentazione elettrica
remota 24V dc da ordinare
separatamente. Necessaria
cassaforma da ordinare
separatamente. Dotato di
spezzone di cavo uscente in
neoprene 200 mm con sistema
integrato di giunzione H2O
STOP e kit con connettori crimp
e guaina termorestringente
adesiva per connessione a
tenuta stagna. Vetro trasparente
extrachiaro.
Versione dimmerabile a
richiesta.

LED source included. 24V dc
remote electric power supply
to be ordered separately.
Requires a junction box to
be ordered separately. The
luminaire is equipped with a
protruding, neoprene, 200 mm
cable with an integrated H2O
STOP connection system and a
wiring kit with crimp connectors
and adhesive heat-shrink
tubing guaranteeing the water
tightness of the connection.
Extra clear transparent glass.
Adjustable light intensity version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 5,9W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K

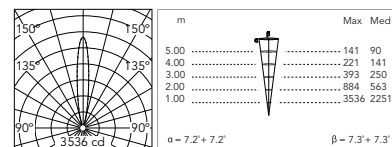
FA100182132

3000K

FA100179132

4000K

FA100180132



Optic Medium 30°

Power Led: 5,9W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K

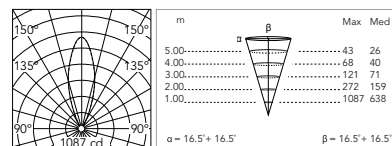
FA100182130

3000K

FA100179130

4000K

FA100180130



@ 3000K

Optic Flood 50°

Power Led: 5,9W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 5,9W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 5,9W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K

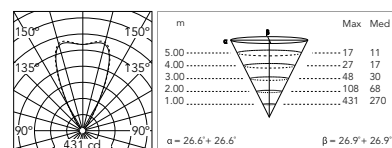
FA10018241

3000K

FA10017941

4000K

FA10018041

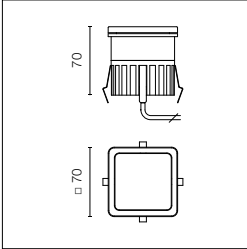


@ 3000K

@ 3000K

C-Me Opal Square 70











Sorgente a LED inclusa. Alimentazione elettrica remota 24V dc da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm con sistema integrato di giunzione H2O STOP e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale. Dimmerabile.

2200K disponibile su richiesta.

LED source included. 24V dc remote electric power supply to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable with an integrated H2O STOP connection system and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser. Adjustable light intensity.

2200K available on request.

Diffused Light

Mid-Power Led: 0,8W - 127 lm ≠ OUTPUT 80 lm - 2700K/CRI 80 - 24Vdc / 0,8W - 131 lm ≠ OUTPUT 82 lm - 3000K/CRI 80 - 24Vdc / 0,8W - 136 lm ≠ OUTPUT 83 lm - 4000K/CRI 80 - 24Vdc

2700K

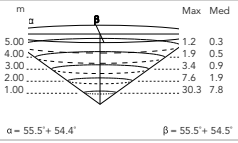
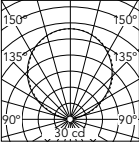
FA100182125

3000K

FA100179125

4000K

FA100180125



m	Max	Med
5.00	1.2	0.3
4.00	1.9	0.5
3.00	3.4	0.9
2.00	7.6	1.9
1.00	30.3	7.8

α = 55.5° + 54.4° β = 55.5° + 54.5°

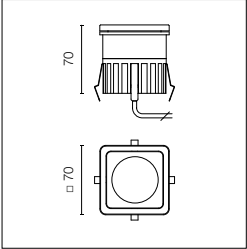
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. F990B28A000	6	Acc. F990B21A000	10
		Acc. RF25757	1	Acc. F990B27A000	12	Acc. RF26387.A	10
		Acc. RF25752	2	Acc. RF25750	10		

C-Me Square 70 RGB











Sorgente a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro trasparente extrachiaro.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Square 70 LED RGB per ogni codice F990B22A000

Vedere Schema Elettrico n.5 Page 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Extra clear transparent glass.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

Optic Spot 10°
FA100174132

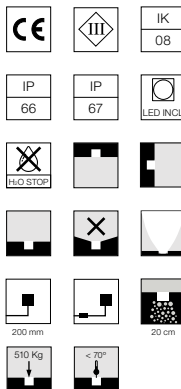
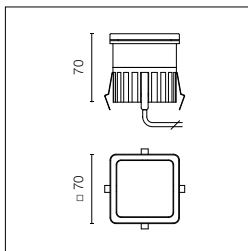
Optic Medium 35°
FA10017441

Photometric data on request.

C-Me

538

C-Me Opal Square 70 RGB



Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Necessaria cassaforma da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Vetro con diffusore opale.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi C-Me Opal Square 70 LED RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

LED source included. Remote electric power supply with DMX 3chx350mA interface, to be ordered separately. Requires a junction box to be ordered separately. The luminaire is equipped with a protruding, neoprene, 200 mm cable and a wiring kit with crimp connectors and adhesive heat-shrink tubing guaranteeing the water tightness of the connection. Glass with opal diffuser.

Wiring diagram and installation scheme RGB.

Max 10 luminaires C-Me Opal Square 70 LED RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Diffused Light

RGB Power Led: 3,4W - 3CH x 350mA

RGB

FA100174125

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

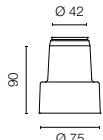
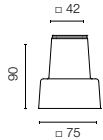
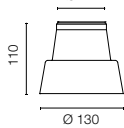
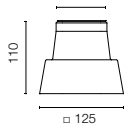
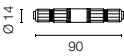
Maximum number of luminaires per power supply, (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000 **10

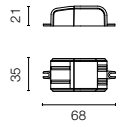
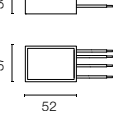
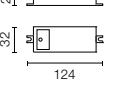
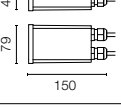
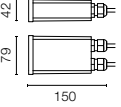
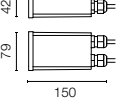
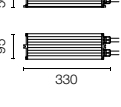
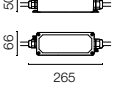
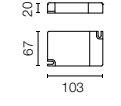
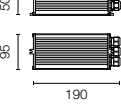
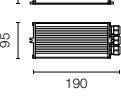
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

C-Me: Accessori / Accessories

Scatola per incasso.	Box for installation.	C-Me Ø40 FA98		
Scatola per incasso.	Box for installation.	C-Me 40x40 FA99		
Scatola per incasso.	Box for installation.	C-Me Ø70 FA101		
Scatola per incasso.	Box for installation.	C-Me 70x70 FA102		
Sistema di giunzione IP68 a 2 vie 2 poli. (Ø4÷6,9mm cavo).	2 way terminal block 2 poles IP68. (Ø4÷6,9mm cable).	F990C050000		
Non può essere alloggiato nella scatola per incasso.	It can't be placed in the recessed box for installation.			

C-Me: Driver / Drivers

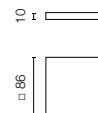
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	C-Me 40mm *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	C-Me 40mm *RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	Diffused Light *RF25750  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4, Page 830		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	Diffused Light *F990B21A000  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4, Page 830		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	Diffused Light *RF26387.A  Dimmable DALI See Wiring Diagram n.4, Page 830		

C-Me RGB: Accessori / Accessories

Controller DMX a parete
per scatole ad incasso
(60mm interasse fori).

DMX controller;
dimmer switch for recessed
box (60mm hole centres).

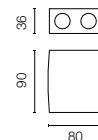
F990B10A000



Controller DMX
stand-alone/interfaccia pc.

DMX controller;
stand-alone/pc interface.

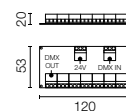
F990B11A000



DMX splitter 512 - dispositivo
elettronico per rigenerare
segnale dmx monodirezionale
1 Input e 7 output, 12-24Vdc.
Alimentatore non incluso.

DMX splitter 512 - electronic
device to regenerate the
monodirectional DMX signal
1 Input and 7 output, 12-24Vdc.
Power supply not included.

F990B13A000



Cavo DMX schermato con
impedenza costante 110
Ohm.

DMX cable - shielded twisted
pair with 110 Ohm constant
impedance.

F990B12A000

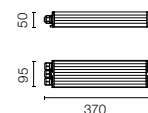


C-Me RGB: Driver / Drivers

Alimentatore con interfaccia
DMX per apparecchi RGB
36W/220÷240V-3CH x
350mA (3CH x 10 x 1W)
predisposizione DMX IP67
Classe I Selv Eq.

Power supply with DMX interface
for RGB fixtures 36W/220÷240v-
3CH x 350mA (3CH x 10 x 1W)
DMX control allowed IP67 Class
I Selv Eq.

*F990B22A000



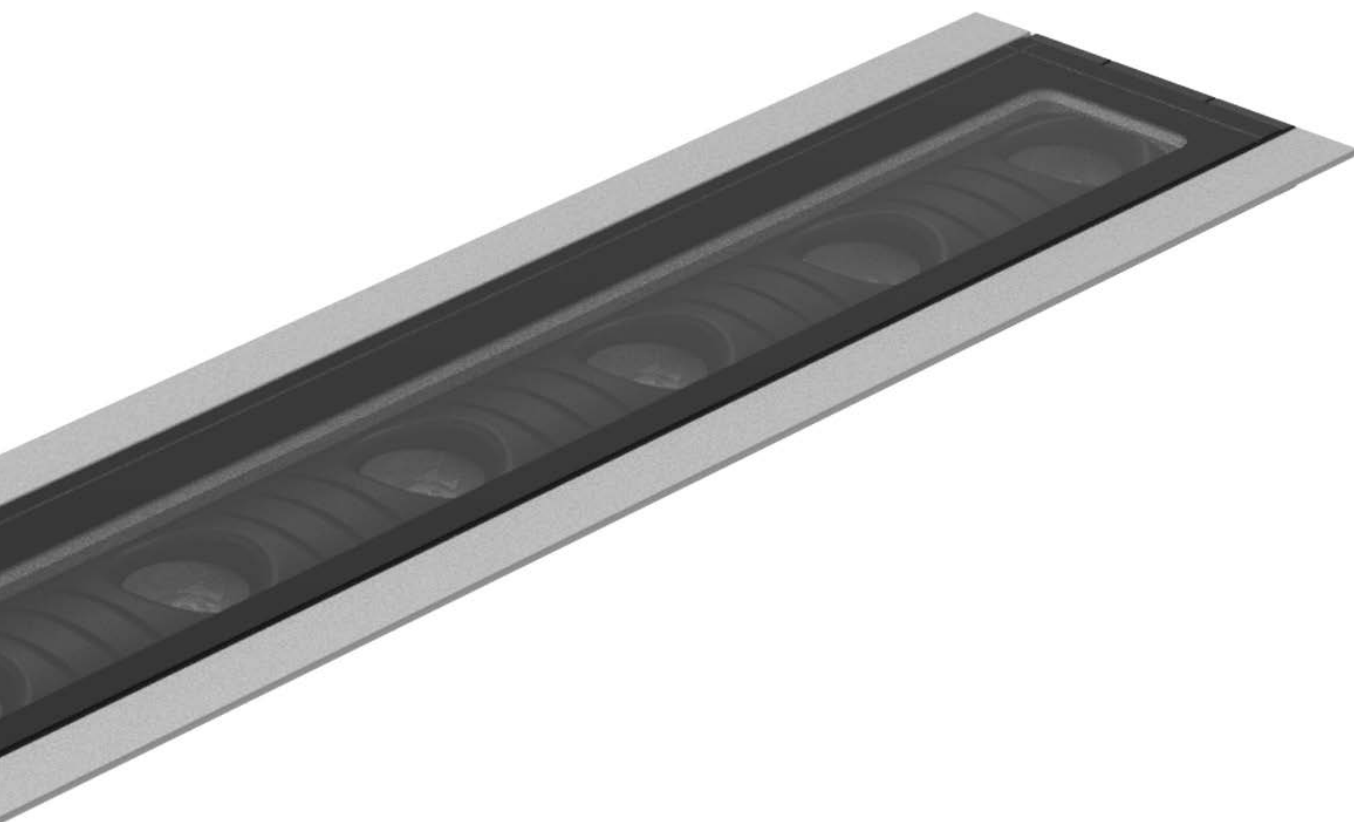
Ingraze

Designed by Flos Outdoor











VERSATILITÀ

La gamma di prodotti viene proposta in diverse configurazioni, con bordo e tuttovetro, con ottiche fisse oppure orientabili. Un sistema di molle brevettato garantisce la massima pulizia estetica.

VERSATILITY

The range of products is offered in various frame and frameless configurations, with fixed or adjustable lenses. A patented system of springs guarantees the cleanest look.

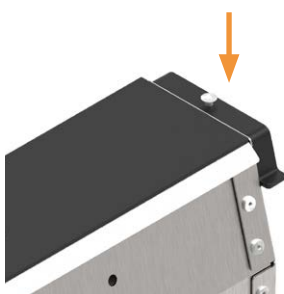


COMFORT VISIVO

L'innovativo sistema di ottiche arretrate offre un comfort visivo ottimale in qualsiasi contesto; particolari accessori frangiluce longitudinali e asimmetrici pre-installati consentono di evitare l'abbagliamento anche in situazioni più critiche.

VISUAL COMFORT

The innovative rear lens system offers optimal visual comfort in any situation; special asymmetrical or lengthwise diffuser accessories pre-installed allow to reduce the beam of light and to prevent glare in more critical situations too.



ANTIFURTO

Il sistema di fissaggio antifurto studiato appositamente per evitare manomissioni e vandalismi rende Ingaze adatto anche ad installazioni in ambito pubblico.

ANTI-THEFT

An anti-theft fastening system specifically designed to prevent tampering and vandalism makes Ingaze suitable for public installations too.

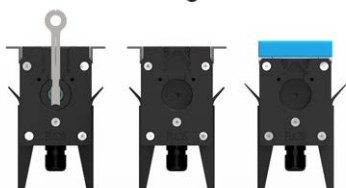


FLESSIBILITÀ

Ingaze estende la gamma di proiettori lineari con un evoluto programma di incassi a terra, idonei ad ogni tipo di progetto grazie alle molteplici possibilità di installazione.

FLEXIBILITY

Ingaze extends the range of linear spotlights with an advanced programme of recessed floor fittings, suitable for any type of project thanks to the many installation options.



FILA CONTINUA

La flessibilità installativa in ogni ambito è garantita dalle diverse configurazioni, sia singole che in fila continua, mantenendo l'omogeneità del fascio luminoso.

CONTINUOUS LINE

Flexible installation in all areas is guaranteed by the various configurations, both single and in a continuous line, while keeping a consistent beam of light.



Famiglia / Family

Ingraze Fixed L 400

Frame / Linear Louvre / Asymmetric Louvre



Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led
12,5W
Up to 958 lm - 2200K/CRI 80
Up to 993 lm - 2700K/CRI 80
Up to 1064 lm - 3000K/CRI 80
Up to 1100 lm - 4000K/CRI 80

Ingraze Fixed L 600

Frame / Linear Louvre / Asymmetric Louvre



Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led
17W
Up to 1368 lm - 2200K/CRI 80
Up to 1419 lm - 2700K/CRI 80
Up to 1520 lm - 3000K/CRI 80
Up to 1571 lm - 4000K/CRI 80

Ingraze Fixed L 900

Frame / Linear Louvre / Asymmetric Louvre



Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led
26W
Up to 2052 lm - 2200K/CRI 80
Up to 2128 lm - 2700K/CRI 80
Up to 2280 lm - 3000K/CRI 80
Up to 2356 lm - 4000K/CRI 80

Ingraze Fixed L 1200

Frame / Linear Louvre / Asymmetric Louvre



Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led
33,5W
Up to 2736 lm - 2200K/CRI 80
Up to 2837 lm - 2700K/CRI 80
Up to 3040 lm - 3000K/CRI 80
Up to 3141 lm - 4000K/CRI 80

Ingraze Adjustable L 400

Frame / Linear Louvre / Asymmetric Louvre



Power Led

12,5W

Up to 958 lm - 2200K/CRI 80

Up to 993 lm - 2700K/CRI 80

Up to 1064 lm - 3000K/CRI 80

Up to 1100 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led

12,5W

Up to 958 lm - 2200K/CRI 80

Up to 993 lm - 2700K/CRI 80

Up to 1064 lm - 3000K/CRI 80

Up to 1100 lm - 4000K/CRI 80

Ingraze Adjustable L 600

Frame / Linear Louvre / Asymmetric Louvre



Power Led

17W

Up to 1368 lm - 2200K/CRI 80

Up to 1419 lm - 2700K/CRI 80

Up to 1520 lm - 3000K/CRI 80

Up to 1571 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led

17W

Up to 1368 lm - 2200K/CRI 80

Up to 1419 lm - 2700K/CRI 80

Up to 1520 lm - 3000K/CRI 80

Up to 1571 lm - 4000K/CRI 80

Ingraze Adjustable L 900

Frame / Linear Louvre / Asymmetric Louvre



Power Led

26W

Up to 2052 lm - 2200K/CRI 80

Up to 2128 lm - 2700K/CRI 80

Up to 2280 lm - 3000K/CRI 80

Up to 2356 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led

26W

Up to 2052 lm - 2200K/CRI 80

Up to 2128 lm - 2700K/CRI 80

Up to 2280 lm - 3000K/CRI 80

Up to 2356 lm - 4000K/CRI 80

Ingraze Adjustable L 1200

Frame / Linear Louvre / Asymmetric Louvre



Power Led

33,5W

Up to 2736 lm - 2200K/CRI 80

Up to 2837 lm - 2700K/CRI 80

Up to 3040 lm - 3000K/CRI 80

Up to 3141 lm - 4000K/CRI 80

Frameless / Linear Louvre / Asymmetric Louvre



Power Led

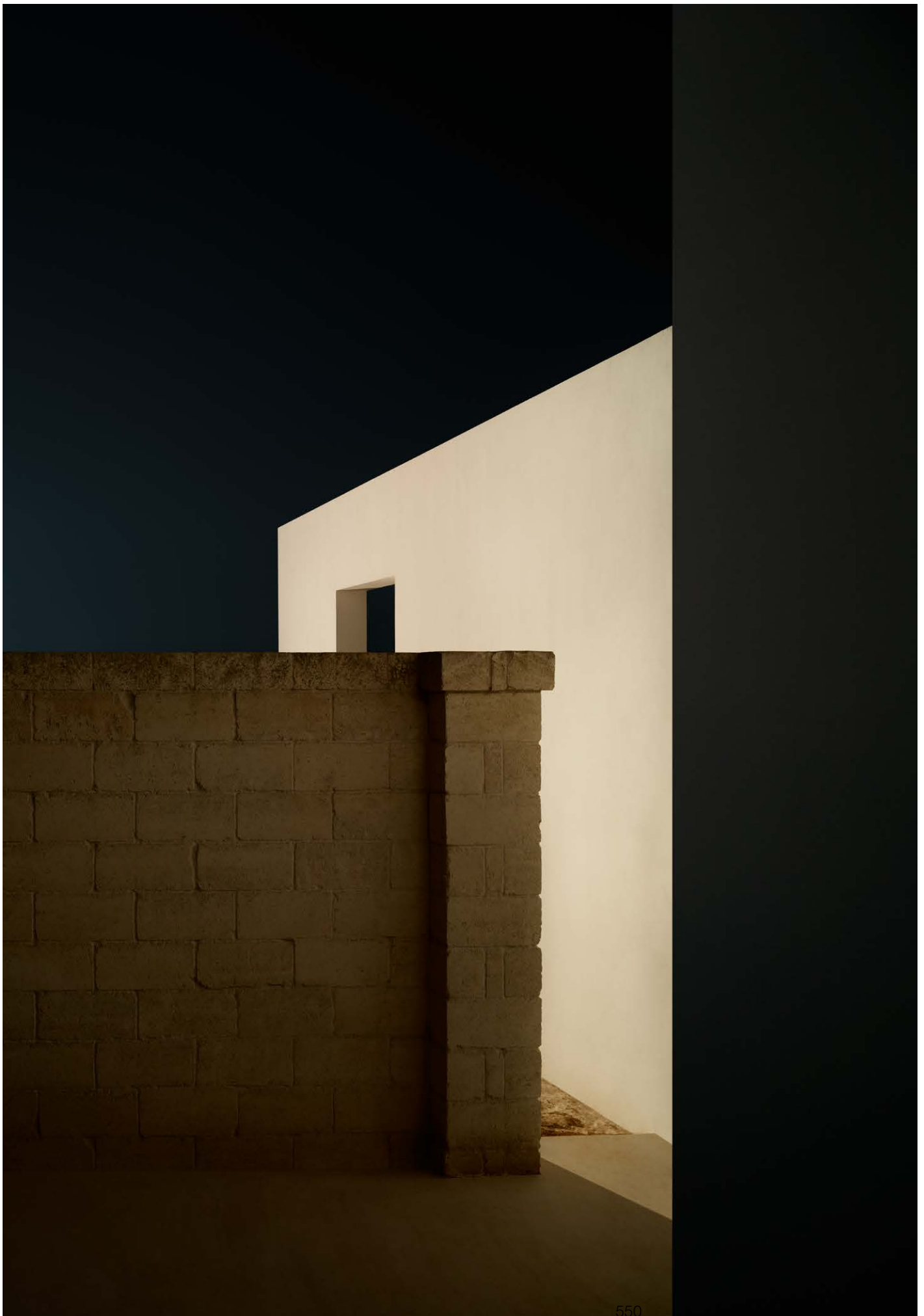
33,5W

Up to 2736 lm - 2200K/CRI 80

Up to 2837 lm - 2700K/CRI 80

Up to 3040 lm - 3000K/CRI 80

Up to 3141 lm - 4000K/CRI 80



Apparecchio lineare da esterni per installazione ad incasso a terra con sorgente LED di alta potenza di ultimissima generazione. Il prodotto è concepito per garantire un estremo comfort visivo grazie alla posizione arretrata del gruppo ottico; la gamma è declinata in due modelli, frame e frameless, disponibili in 4 lunghezze per garantire la massima flessibilità di installazione e soddisfare differenti richieste progettuali, grazie alle diverse configurazioni ottiche, spot, medium, flood, e ellittico. La disponibilità di versioni alternative equipaggiate con frangiluce longitudinale e asimmetrico permette di ottimizzare le performance del prodotto garantendo il massimo confort visivo. Corpo in alluminio estruso sottoposto a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Doppia testata di chiusura realizzata in tecnopolimero ad alta resistenza. Rivestimento a doppio strato di polveri e a richiesta trattamento marino "ACT" (Anti Corrosion Treatment) che garantisce la resistenza in ambienti con condizioni ambientali critiche. Vetro temprato extra chiaro con alto indice di trasmittanza, siliconato tramite un sistema di incollaggio robotizzato, previo trattamento di pulizia al plasma, garantisce un grado di protezione IP66/67, una elevata resistenza all'impatto IK10, ed è carrabile fino a 2500kg. Ingraze è disponibile in versione orientabile sull'asse orizzontale di $\pm 10^\circ$, la regolazione avviene dall'esterno tramite un utensile dedicato fornito con il prodotto senza necessità di aprire il prodotto per accedere al vano ottico. Una scala graduata posta sul corpo del prodotto garantisce un puntamento preciso e sicuro. Il dissipatore interno brevettato, consente una gestione eccellente delle temperature aumentando performance e life-time del modulo LED. Temperature di colore disponibili 2200, 2700, 3000, e 4000K; il controllo della luce è realizzabile tramite protocollo dali, oppure 1-10V, con driver integrato. Entrambe le versioni, frame e frameless possono essere installate all'interno della stessa cassaforma, in acciaio INOX, in configurazione singola o in fila continua. Cassaforma e accessori di montaggio sono da ordinare separatamente. Disponibile una cassaforma per l'installazione della versione frame a filo pavimento. Un sistema di molle brevettato evita l'utilizzo di viti a vista per il fissaggio. L'apparecchio è pre-cablatto con spezzoni di cavo uscente e completo di due connettori (IN-OUT) ad innesto rapido per facilitare e velocizzare le operazioni di cablaggio elettrico.

An outdoor strip device for recessed floor installation with a next-gen high-power LED source. The product is designed to guarantee extreme visual comfort thanks to the rear position of the lens unit; the range is organised into two models, either framed or frameless, available in 4 different lengths to guarantee the greatest installation flexibility and to meet different project requirements, thanks to the various lens configurations: spot, medium, flood and elliptical. The availability of alternative versions equipped with asymmetrical or lengthwise diffusers helps optimise the product's performance, guaranteeing maximum visual comfort. Extruded aluminium body with a chemical conversion coating for high corrosion-resistance. Double end-plate cover made from high-resistance technopolymer. Coating with a double layer of powder paint and marine "ACT" (Anti-Corrosion Treatment) upon request, which guarantees resistance under harsh environmental conditions. Extra-clear tempered glass with a high transmittance index, siliconised through an automated bonding system, having undergone plasma cleaning treatment, guarantees an IP66/67 protection rating, high resistance to IK10 impact and can be driven over by vehicles up to 2500kg. Ingraze is available in an adjustable version on the vertical axis by $\pm 10^\circ$. This adjustment is done from the outside using a special tool provided with the product, without the need to open the product to access the lens compartment. A graduated scale on the body of the product guarantees secure, precise positioning. The patented internal heat sink allows for excellent temperature management, increasing the performance and lifetime of the LED module. Available colour temperatures: 2200, 2700, 3000, and 4000K; the light can be controlled through the DALI protocol, or 1-10V, with a built-in driver. Both framed and frameless versions can be installed in the same installation box, made from INOX steel, in single or continuous line configurations. Installation box and assembly accessories should be ordered separately. Installation box is available for installation of the framed version flush with the floor. A patented system of springs avoids the use of visible screws for fastening. This device is pre-wired with outgoing cable sections and complete with two quick connectors (IN-OUT) to make electrical wiring quicker and easier.

Colori / Colours

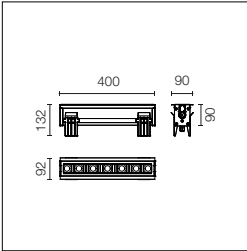
Ingraze



06 Grey



33 Anthracite





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017A1AA006
- F017A1AA033

1-10V

- F017A1AB006
- F017A1AB033

Dali

- F017A1AD006
- F017A1AD033

2700K

Non Dimmable

- F017A2AA006
- F017A2AA033

1-10V

- F017A2AB006
- F017A2AB033

Dali

- F017A2AD006
- F017A2AD033

3000K

Non Dimmable

- F017A3AA006
- F017A3AA033

1-10V

- F017A3AB006
- F017A3AB033

Dali

- F017A3AD006
- F017A3AD033

4000K

Non Dimmable

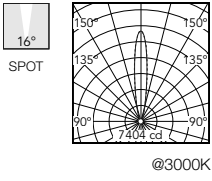
- F017A4AA006
- F017A4AA033

1-10V

- F017A4AB006
- F017A4AB033

Dali

- F017A4AD006
- F017A4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	7404	0.27	
2	1851	0.55	
3	823	0.82	
4	463	1.09	
5	296	1.37	

@3000K

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017A1BA006
- F017A1BA033

1-10V

- F017A1BB006
- F017A1BB033

Dali

- F017A1BD006
- F017A1BD033

2700K

Non Dimmable

- F017A2BA006
- F017A2BA033

1-10V

- F017A2BB006
- F017A2BB033

Dali

- F017A2BD006
- F017A2BD033

3000K

Non Dimmable

- F017A3BA006
- F017A3BA033

1-10V

- F017A3BB006
- F017A3BB033

Dali

- F017A3BD006
- F017A3BD033

4000K

Non Dimmable

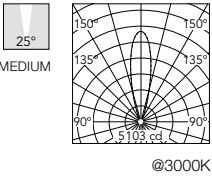
- F017A4BA006
- F017A4BA033

1-10V

- F017A4BB006
- F017A4BB033

Dali

- F017A4BD006
- F017A4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	5103	0.44	
2	1276	0.88	
3	567	1.32	
4	319	1.76	
5	204	2.20	

@3000K

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017A1CA006
- F017A1CA033

1-10V

- F017A1CB006
- F017A1CB033

Dali

- F017A1CD006
- F017A1CD033

2700K

Non Dimmable

- F017A2CA006
- F017A2CA033

1-10V

- F017A2CB006
- F017A2CB033

Dali

- F017A2CD006
- F017A2CD033

3000K

Non Dimmable

- F017A3CA006
- F017A3CA033

1-10V

- F017A3CB006
- F017A3CB033

Dali

- F017A3CD006
- F017A3CD033

4000K

Non Dimmable

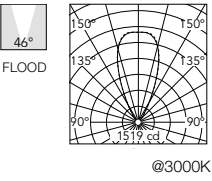
- F017A4CA006
- F017A4CA033

1-10V

- F017A4CB006
- F017A4CB033

Dali

- F017A4CD006
- F017A4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	1511	0.85	
2	378	1.71	
3	168	2.56	
4	94	3.42	
5	60	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017A1DA006
- F017A1DA033

1-10V

- F017A1DB006
- F017A1DB033

Dali

- F017A1DD006
- F017A1DD033

2700K

Non Dimmable

- F017A2DA006
- F017A2DA033

1-10V

- F017A2DB006
- F017A2DB033

Dali

- F017A2DD006
- F017A2DD033

3000K

Non Dimmable

- F017A3DA006
- F017A3DA033

1-10V

- F017A3DB006
- F017A3DB033

Dali

- F017A3DD006
- F017A3DD033

4000K

Non Dimmable

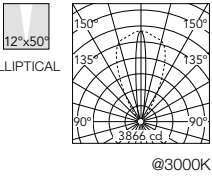
- F017A4DA006
- F017A4DA033

1-10V

- F017A4DB006
- F017A4DB033

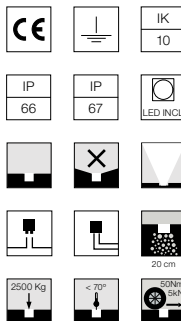
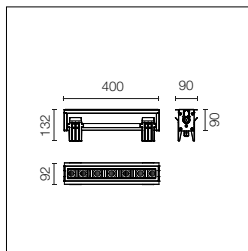
Dali

- F017A4DD006
- F017A4DD033



Beam Angle: 12°				
h(m)	E(lx)	Dx(m)	Dy(m)	
1	3866	0.22		
2	966	0.44		
3	430	0.66		
4	242	0.87		
5	155	1.09		

@3000K



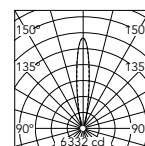
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017A1HA006	● F017A2HA006	● F017A3HA006	● F017A4HA006
● F017A1HA033	● F017A2HA033	● F017A3HA033	● F017A4HA033
1-10V	1-10V	1-10V	1-10V
● F017A1HB006	● F017A2HB006	● F017A3HB006	● F017A4HB006
● F017A1HB033	● F017A2HB033	● F017A3HB033	● F017A4HB033
Dali	Dali	Dali	Dali
● F017A1HD006	● F017A2HD006	● F017A3HD006	● F017A4HD006
● F017A1HD033	● F017A2HD033	● F017A3HD033	● F017A4HD033



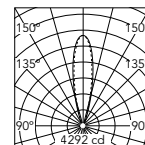
@3000K

Beam Angle: 16°
h(m) E(lx) D(m)
1 6332 0.28
2 1583 0.56
3 704 0.83
4 396 1.11
5 253 1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017A1JA006	● F017A2JA006	● F017A3JA006	● F017A4JA006
● F017A1JA033	● F017A2JA033	● F017A3JA033	● F017A4JA033
1-10V	1-10V	1-10V	1-10V
● F017A1JB006	● F017A2JB006	● F017A3JB006	● F017A4JB006
● F017A1JB033	● F017A2JB033	● F017A3JB033	● F017A4JB033
Dali	Dali	Dali	Dali
● F017A1JD006	● F017A2JD006	● F017A3JD006	● F017A4JD006
● F017A1JD033	● F017A2JD033	● F017A3JD033	● F017A4JD033



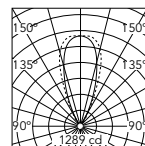
@3000K

Beam Angle: 25°
h(m) E(lx) D(m)
1 4292 0.44
2 1073 0.87
3 477 1.31
4 268 1.74
5 172 2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017A1KA006	● F017A2KA006	● F017A3KA006	● F017A4KA006
● F017A1KA033	● F017A2KA033	● F017A3KA033	● F017A4KA033
1-10V	1-10V	1-10V	1-10V
● F017A1KB006	● F017A2KB006	● F017A3KB006	● F017A4KB006
● F017A1KB033	● F017A2KB033	● F017A3KB033	● F017A4KB033
Dali	Dali	Dali	Dali
● F017A1KD006	● F017A2KD006	● F017A3KD006	● F017A4KD006
● F017A1KD033	● F017A2KD033	● F017A3KD033	● F017A4KD033



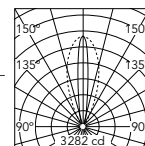
@3000K

Beam Angle: 39°
h(m) E(lx) D(m)
1 1285 0.71
2 321 1.43
3 143 2.14
4 80 2.86
5 51 3.57

Optic Elliptical 13° x 40°

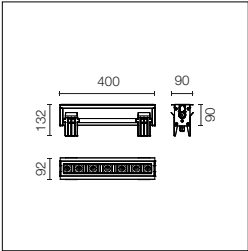
Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017A1LA006	● F017A2LA006	● F017A3LA006	● F017A4LA006
● F017A1LA033	● F017A2LA033	● F017A3LA033	● F017A4LA033
1-10V	1-10V	1-10V	1-10V
● F017A1LB006	● F017A2LB006	● F017A3LB006	● F017A4LB006
● F017A1LB033	● F017A2LB033	● F017A3LB033	● F017A4LB033
Dali	Dali	Dali	Dali
● F017A1LD006	● F017A2LD006	● F017A3LD006	● F017A4LD006
● F017A1LD033	● F017A2LD033	● F017A3LD033	● F017A4LD033



@3000K

Beam Angle: 13°
h(m) E(lx) D(m)
1 3282 0.22
2 820 0.44
3 365 0.67
4 205 0.89
5 131 1.11





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017A1QA006
- F017A1QA033
- 1-10V
- F017A1QB006
- F017A1QB033
- Dali
- F017A1QD006
- F017A1QD033

2700K
Non Dimmable

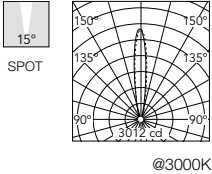
- F017A2QA006
- F017A2QA033
- 1-10V
- F017A2QB006
- F017A2QB033
- Dali
- F017A2QD006
- F017A2QD033

3000K
Non Dimmable

- F017A3QA006
- F017A3QA033
- 1-10V
- F017A3QB006
- F017A3QB033
- Dali
- F017A3QD006
- F017A3QD033

4000K
Non Dimmable

- F017A4QA006
- F017A4QA033
- 1-10V
- F017A4QB006
- F017A4QB033
- Dali
- F017A4QD006
- F017A4QD033



Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017A1RA006
- F017A1RA033
- 1-10V
- F017A1RB006
- F017A1RB033
- Dali
- F017A1RD006
- F017A1RD033

2700K
Non Dimmable

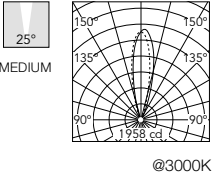
- F017A2RA006
- F017A2RA033
- 1-10V
- F017A2RB006
- F017A2RB033
- Dali
- F017A2RD006
- F017A2RD033

3000K
Non Dimmable

- F017A3RA006
- F017A3RA033
- 1-10V
- F017A3RB006
- F017A3RB033
- Dali
- F017A3RD006
- F017A3RD033

4000K
Non Dimmable

- F017A4RA006
- F017A4RA033
- 1-10V
- F017A4RB006
- F017A4RB033
- Dali
- F017A4RD006
- F017A4RD033



Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 620 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017A1SA006
- F017A1SA033
- 1-10V
- F017A1SB006
- F017A1SB033
- Dali
- F017A1SD006
- F017A1SD033

2700K
Non Dimmable

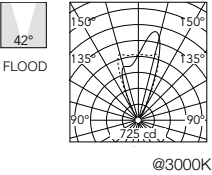
- F017A2SA006
- F017A2SA033
- 1-10V
- F017A2SB006
- F017A2SB033
- Dali
- F017A2SD006
- F017A2SD033

3000K
Non Dimmable

- F017A3SA006
- F017A3SA033
- 1-10V
- F017A3SB006
- F017A3SB033
- Dali
- F017A3SD006
- F017A3SD033

4000K
Non Dimmable

- F017A4SA006
- F017A4SA033
- 1-10V
- F017A4SB006
- F017A4SB033
- Dali
- F017A4SD006
- F017A4SD033



Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017A1TA006
- F017A1TA033
- 1-10V
- F017A1TB006
- F017A1TB033
- Dali
- F017A1TD006
- F017A1TD033

2700K
Non Dimmable

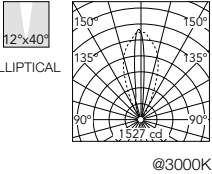
- F017A2TA006
- F017A2TA033
- 1-10V
- F017A2TB006
- F017A2TB033
- Dali
- F017A2TD006
- F017A2TD033

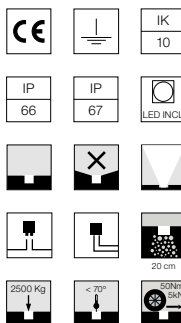
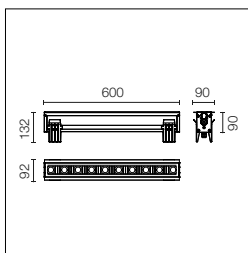
3000K
Non Dimmable

- F017A3TA006
- F017A3TA033
- 1-10V
- F017A3TB006
- F017A3TB033
- Dali
- F017A3TD006
- F017A3TD033

4000K
Non Dimmable

- F017A4TA006
- F017A4TA033
- 1-10V
- F017A4TB006
- F017A4TB033
- Dali
- F017A4TD006
- F017A4TD033





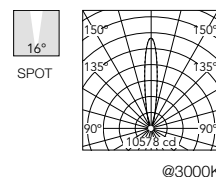
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1AA006	● F017B2AA006	● F017B3AA006	● F017B4AA006
● F017B1AA033	● F017B2AA033	● F017B3AA033	● F017B4AA033
1-10V	1-10V	1-10V	1-10V
● F017B1AB006	● F017B2AB006	● F017B3AB006	● F017B4AB006
● F017B1AB033	● F017B2AB033	● F017B3AB033	● F017B4AB033
Dali	Dali	Dali	Dali
● F017B1AD006	● F017B2AD006	● F017B3AD006	● F017B4AD006
● F017B1AD033	● F017B2AD033	● F017B3AD033	● F017B4AD033



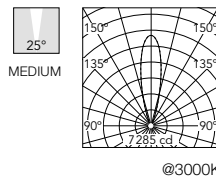
Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	10578	0.27
2	2644	0.55
3	1175	0.82
4	661	1.09
5	423	1.37

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1BA006	● F017B2BA006	● F017B3BA006	● F017B4BA006
● F017B1BA033	● F017B2BA033	● F017B3BA033	● F017B4BA033
1-10V	1-10V	1-10V	1-10V
● F017B1BB006	● F017B2BB006	● F017B3BB006	● F017B4BB006
● F017B1BB033	● F017B2BB033	● F017B3BB033	● F017B4BB033
Dali	Dali	Dali	Dali
● F017B1BD006	● F017B2BD006	● F017B3BD006	● F017B4BD006
● F017B1BD033	● F017B2BD033	● F017B3BD033	● F017B4BD033



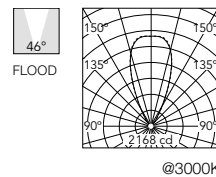
Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	7285	0.44
2	1821	0.88
3	809	1.32
4	455	1.76
5	291	2.20

@3000K

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1CA006	● F017B2CA006	● F017B3CA006	● F017B4CA006
● F017B1CA033	● F017B2CA033	● F017B3CA033	● F017B4CA033
1-10V	1-10V	1-10V	1-10V
● F017B1CB006	● F017B2CB006	● F017B3CB006	● F017B4CB006
● F017B1CB033	● F017B2CB033	● F017B3CB033	● F017B4CB033
Dali	Dali	Dali	Dali
● F017B1CD006	● F017B2CD006	● F017B3CD006	● F017B4CD006
● F017B1CD033	● F017B2CD033	● F017B3CD033	● F017B4CD033



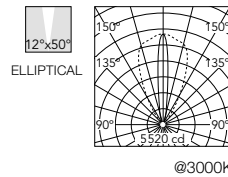
Beam Angle:		46°
h(m)	E(lx)	D(m)
1	2158	0.85
2	539	1.71
3	240	2.56
4	135	3.42
5	86	4.27

@3000K

Optic Elliptical 12° x 50°

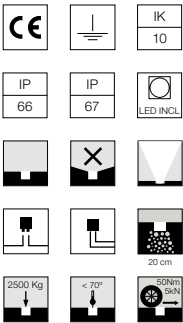
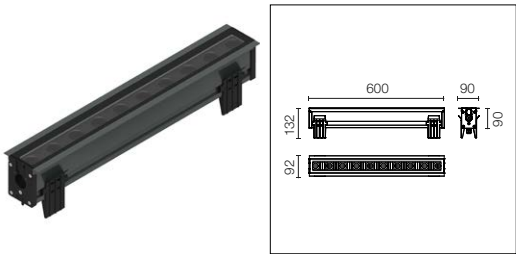
Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1DA006	● F017B2DA006	● F017B3DA006	● F017B4DA006
● F017B1DA033	● F017B2DA033	● F017B3DA033	● F017B4DA033
1-10V	1-10V	1-10V	1-10V
● F017B1DB006	● F017B2DB006	● F017B3DB006	● F017B4DB006
● F017B1DB033	● F017B2DB033	● F017B3DB033	● F017B4DB033
Dali	Dali	Dali	Dali
● F017B1DD006	● F017B2DD006	● F017B3DD006	● F017B4DD006
● F017B1DD033	● F017B2DD033	● F017B3DD033	● F017B4DD033



Beam Angle:		12°
h(m)	E(lx)	D(m)
1	5519	0.22
2	1380	0.44
3	613	0.66
4	345	0.87
5	221	1.09

@3000K



Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017B1HA006
- F017B1HA033
- 1-10V
- F017B1HB006
- F017B1HB033
- Dali
- F017B1HD006
- F017B1HD033

2700K

Non Dimmable

- F017B2HA006
- F017B2HA033
- 1-10V
- F017B2HB006
- F017B2HB033
- Dali
- F017B2HD006
- F017B2HD033

3000K

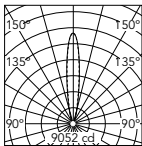
Non Dimmable

- F017B3HA006
- F017B3HA033
- 1-10V
- F017B3HB006
- F017B3HB033
- Dali
- F017B3HD006
- F017B3HD033

4000K

Non Dimmable

- F017B4HA006
- F017B4HA033
- 1-10V
- F017B4HB006
- F017B4HB033
- Dali
- F017B4HD006
- F017B4HD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	9052	0.28	
2	2263	0.56	
3	1006	0.83	
4	566	1.11	
5	362	1.39	

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017B1JA006
- F017B1JA033
- 1-10V
- F017B1JB006
- F017B1JB033
- Dali
- F017B1JD006
- F017B1JD033

2700K

Non Dimmable

- F017B2JA006
- F017B2JA033
- 1-10V
- F017B2JB006
- F017B2JB033
- Dali
- F017B2JD006
- F017B2JD033

3000K

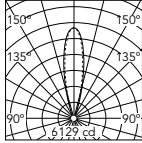
Non Dimmable

- F017B3JA006
- F017B3JA033
- 1-10V
- F017B3JB006
- F017B3JB033
- Dali
- F017B3JD006
- F017B3JD033

4000K

Non Dimmable

- F017B4JA006
- F017B4JA033
- 1-10V
- F017B4JB006
- F017B4JB033
- Dali
- F017B4JD006
- F017B4JD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	6129	0.44	
2	1532	0.87	
3	681	1.31	
4	383	1.74	
5	245	2.18	

@3000K

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017B1KA006
- F017B1KA033
- 1-10V
- F017B1KB006
- F017B1KB033
- Dali
- F017B1KD006
- F017B1KD033

2700K

Non Dimmable

- F017B2KA006
- F017B2KA033
- 1-10V
- F017B2KB006
- F017B2KB033
- Dali
- F017B2KD006
- F017B2KD033

3000K

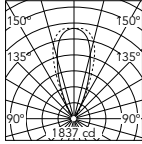
Non Dimmable

- F017B3KA006
- F017B3KA033
- 1-10V
- F017B3KB006
- F017B3KB033
- Dali
- F017B3KD006
- F017B3KD033

4000K

Non Dimmable

- F017B4KA006
- F017B4KA033
- 1-10V
- F017B4KB006
- F017B4KB033
- Dali
- F017B4KD006
- F017B4KD033



Beam Angle: 39°			
h(m)	E(lx)	D(m)	
1	1832	0.71	
2	458	1.43	
3	204	2.14	
4	115	2.86	
5	73	3.57	

@3000K

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017B1LA006
- F017B1LA033
- 1-10V
- F017B1LB006
- F017B1LB033
- Dali
- F017B1LD006
- F017B1LD033

2700K

Non Dimmable

- F017B2LA006
- F017B2LA033
- 1-10V
- F017B2LB006
- F017B2LB033
- Dali
- F017B2LD006
- F017B2LD033

3000K

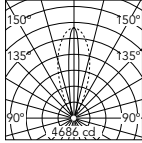
Non Dimmable

- F017B3LA006
- F017B3LA033
- 1-10V
- F017B3LB006
- F017B3LB033
- Dali
- F017B3LD006
- F017B3LD033

4000K

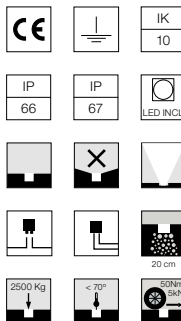
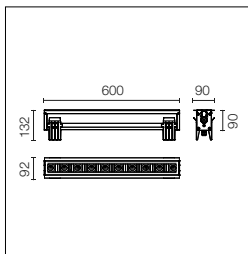
Non Dimmable

- F017B4LA006
- F017B4LA033
- 1-10V
- F017B4LB006
- F017B4LB033
- Dali
- F017B4LD006
- F017B4LD033



Beam Angle: 13°			
h(m)	E(lx)	D(m)	
1	4686	0.22	
2	1172	0.44	
3	521	0.67	
4	293	0.89	
5	187	1.11	

@3000K



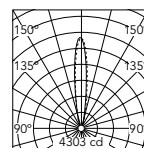
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1QA006	● F017B2QA006	● F017B3QA006	● F017B4QA006
● F017B1QA033	● F017B2QA033	● F017B3QA033	● F017B4QA033
1-10V	1-10V	1-10V	1-10V
● F017B1QB006	● F017B2QB006	● F017B3QB006	● F017B4QB006
● F017B1QB033	● F017B2QB033	● F017B3QB033	● F017B4QB033
Dali	Dali	Dali	Dali
● F017B1QD006	● F017B2QD006	● F017B3QD006	● F017B4QD006
● F017B1QD033	● F017B2QD033	● F017B3QD033	● F017B4QD033



Beam Angle: 15°

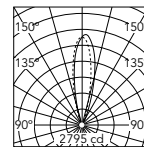
h(m)	E(lx)	D(m)
1	4300	0.25
2	1075	0.51
3	478	0.76
4	269	1.02
5	172	1.27

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1RA006	● F017B2RA006	● F017B3RA006	● F017B4RA006
● F017B1RA033	● F017B2RA033	● F017B3RA033	● F017B4RA033
1-10V	1-10V	1-10V	1-10V
● F017B1RB006	● F017B2RB006	● F017B3RB006	● F017B4RB006
● F017B1RB033	● F017B2RB033	● F017B3RB033	● F017B4RB033
Dali	Dali	Dali	Dali
● F017B1RD006	● F017B2RD006	● F017B3RD006	● F017B4RD006
● F017B1RD033	● F017B2RD033	● F017B3RD033	● F017B4RD033



Beam Angle: 25°

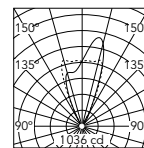
h(m)	E(lx)	D(m)
1	2790	0.45
2	698	0.89
3	310	1.34
4	174	1.78
5	112	2.23

@3000K

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1SA006	● F017B2SA006	● F017B3SA006	● F017B4SA006
● F017B1SA033	● F017B2SA033	● F017B3SA033	● F017B4SA033
1-10V	1-10V	1-10V	1-10V
● F017B1SB006	● F017B2SB006	● F017B3SB006	● F017B4SB006
● F017B1SB033	● F017B2SB033	● F017B3SB033	● F017B4SB033
Dali	Dali	Dali	Dali
● F017B1SD006	● F017B2SD006	● F017B3SD006	● F017B4SD006
● F017B1SD033	● F017B2SD033	● F017B3SD033	● F017B4SD033



Beam Angle: 42°

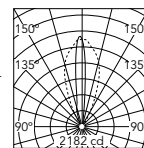
h(m)	E(lx)	D(m)
1	983	0.76
2	246	1.51
3	109	2.27
4	61	3.03
5	39	3.78

@3000K

Optic Elliptical 12° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

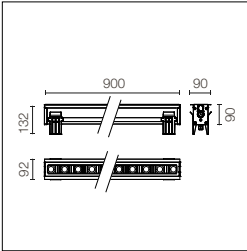
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017B1TA006	● F017B2TA006	● F017B3TA006	● F017B4TA006
● F017B1TA033	● F017B2TA033	● F017B3TA033	● F017B4TA033
1-10V	1-10V	1-10V	1-10V
● F017B1TB006	● F017B2TB006	● F017B3TB006	● F017B4TB006
● F017B1TB033	● F017B2TB033	● F017B3TB033	● F017B4TB033
Dali	Dali	Dali	Dali
● F017B1TD006	● F017B2TD006	● F017B3TD006	● F017B4TD006
● F017B1TD033	● F017B2TD033	● F017B3TD033	● F017B4TD033



Beam Angle: 12°

h(m)	E(lx)	D(m)
1	2181	0.21
2	545	0.42
3	242	0.62
4	136	0.83
5	87	1.04

@3000K





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2356 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1AA006
- F017C1AA033
- 1-10V
- F017C1AB006
- F017C1AB033
- Dali
- F017C1AD006
- F017C1AD033

2700K
Non Dimmable

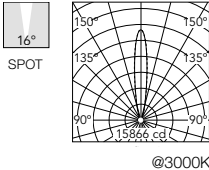
- F017C2AA006
- F017C2AA033
- 1-10V
- F017C2AB006
- F017C2AB033
- Dali
- F017C2AD006
- F017C2AD033

3000K
Non Dimmable

- F017C3AA006
- F017C3AA033
- 1-10V
- F017C3AB006
- F017C3AB033
- Dali
- F017C3AD006
- F017C3AD033

4000K
Non Dimmable

- F017C4AA006
- F017C4AA033
- 1-10V
- F017C4AB006
- F017C4AB033
- Dali
- F017C4AD006
- F017C4AD033



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	15866	0.27
2	3967	0.55
3	1763	0.82
4	992	1.09
5	635	1.37

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1BA006
- F017C1BA033
- 1-10V
- F017C1BB006
- F017C1BB033
- Dali
- F017C1BD006
- F017C1BD033

2700K
Non Dimmable

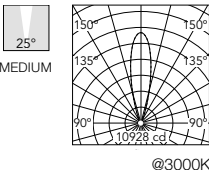
- F017C2BA006
- F017C2BA033
- 1-10V
- F017C2BB006
- F017C2BB033
- Dali
- F017C2BD006
- F017C2BD033

3000K
Non Dimmable

- F017C3BA006
- F017C3BA033
- 1-10V
- F017C3BB006
- F017C3BB033
- Dali
- F017C3BD006
- F017C3BD033

4000K
Non Dimmable

- F017C4BA006
- F017C4BA033
- 1-10V
- F017C4BB006
- F017C4BB033
- Dali
- F017C4BD006
- F017C4BD033



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	10928	0.44
2	2732	0.88
3	1214	1.32
4	683	1.76
5	437	2.20

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1CA006
- F017C1CA033
- 1-10V
- F017C1CB006
- F017C1CB033
- Dali
- F017C1CD006
- F017C1CD033

2700K
Non Dimmable

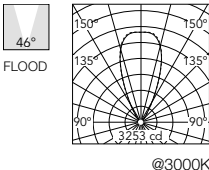
- F017C2CA006
- F017C2CA033
- 1-10V
- F017C2CB006
- F017C2CB033
- Dali
- F017C2CD006
- F017C2CD033

3000K
Non Dimmable

- F017C3CA006
- F017C3CA033
- 1-10V
- F017C3CB006
- F017C3CB033
- Dali
- F017C3CD006
- F017C3CD033

4000K
Non Dimmable

- F017C4CA006
- F017C4CA033
- 1-10V
- F017C4CB006
- F017C4CB033
- Dali
- F017C4CD006
- F017C4CD033



Beam Angle: 46°

h(m)	E(lx)	D(m)
1	3238	0.85
2	809	1.71
3	360	2.56
4	202	3.42
5	130	4.27

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1DA006
- F017C1DA033
- 1-10V
- F017C1DB006
- F017C1DB033
- Dali
- F017C1DD006
- F017C1DD033

2700K
Non Dimmable

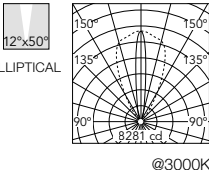
- F017C2DA006
- F017C2DA033
- 1-10V
- F017C2DB006
- F017C2DB033
- Dali
- F017C2DD006
- F017C2DD033

3000K
Non Dimmable

- F017C3DA006
- F017C3DA033
- 1-10V
- F017C3DB006
- F017C3DB033
- Dali
- F017C3DD006
- F017C3DD033

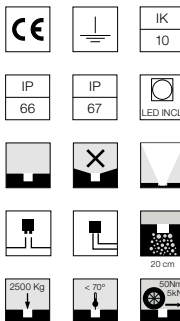
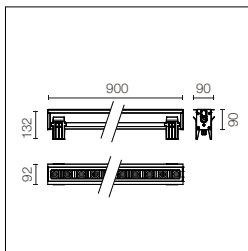
4000K
Non Dimmable

- F017C4DA006
- F017C4DA033
- 1-10V
- F017C4DB006
- F017C4DB033
- Dali
- F017C4DD006
- F017C4DD033



Beam Angle: 12°

h(m)	E(lx)	D(m)
1	8280	0.22
2	2070	0.44
3	920	0.66
4	517	0.87
5	331	1.09



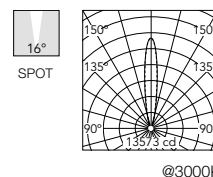
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017C1HA006	● F017C2HA006	● F017C3HA006	● F017C4HA006
● F017C1HA033	● F017C2HA033	● F017C3HA033	● F017C4HA033
1-10V	1-10V	1-10V	1-10V
● F017C1HB006	● F017C2HB006	● F017C3HB006	● F017C4HB006
● F017C1HB033	● F017C2HB033	● F017C3HB033	● F017C4HB033
Dali	Dali	Dali	Dali
● F017C1HD006	● F017C2HD006	● F017C3HD006	● F017C4HD006
● F017C1HD033	● F017C2HD033	● F017C3HD033	● F017C4HD033



Beam Angle: 16°

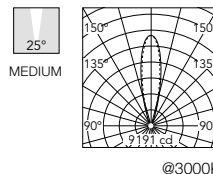
h(m)	E(lx)	D(m)
1	13573	0.28
2	3393	0.56
3	1508	0.83
4	848	1.11
5	543	1.39

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017C1JA006	● F017C2JA006	● F017C3JA006	● F017C4JA006
● F017C1JA033	● F017C2JA033	● F017C3JA033	● F017C4JA033
1-10V	1-10V	1-10V	1-10V
● F017C1JB006	● F017C2JB006	● F017C3JB006	● F017C4JB006
● F017C1JB033	● F017C2JB033	● F017C3JB033	● F017C4JB033
Dali	Dali	Dali	Dali
● F017C1JD006	● F017C2JD006	● F017C3JD006	● F017C4JD006
● F017C1JD033	● F017C2JD033	● F017C3JD033	● F017C4JD033



Beam Angle: 25°

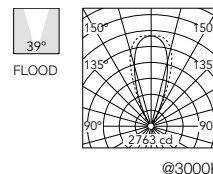
h(m)	E(lx)	D(m)
1	9191	0.44
2	2298	0.87
3	1021	1.31
4	574	1.74
5	368	2.18

@3000K

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017C1KA006	● F017C2KA006	● F017C3KA006	● F017C4KA006
● F017C1KA033	● F017C2KA033	● F017C3KA033	● F017C4KA033
1-10V	1-10V	1-10V	1-10V
● F017C1KB006	● F017C2KB006	● F017C3KB006	● F017C4KB006
● F017C1KB033	● F017C2KB033	● F017C3KB033	● F017C4KB033
Dali	Dali	Dali	Dali
● F017C1KD006	● F017C2KD006	● F017C3KD006	● F017C4KD006
● F017C1KD033	● F017C2KD033	● F017C3KD033	● F017C4KD033



Beam Angle: 39°

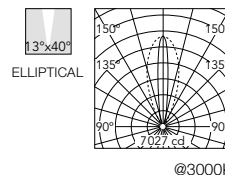
h(m)	E(lx)	D(m)
1	2755	0.71
2	689	1.43
3	306	2.14
4	172	2.86
5	110	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

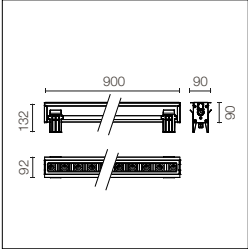
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017C1LA006	● F017C2LA006	● F017C3LA006	● F017C4LA006
● F017C1LA033	● F017C2LA033	● F017C3LA033	● F017C4LA033
1-10V	1-10V	1-10V	1-10V
● F017C1LB006	● F017C2LB006	● F017C3LB006	● F017C4LB006
● F017C1LB033	● F017C2LB033	● F017C3LB033	● F017C4LB033
Dali	Dali	Dali	Dali
● F017C1LD006	● F017C2LD006	● F017C3LD006	● F017C4LD006
● F017C1LD033	● F017C2LD033	● F017C3LD033	● F017C4LD033



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	7027	0.22
2	1757	0.44
3	781	0.67
4	439	0.89
5	281	1.11

@3000K









Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1QA006
- F017C1QA033
- 1-10V
- F017C1QB006
- F017C1QB033
- Dali
- F017C1QD006
- F017C1QD033

2700K
Non Dimmable

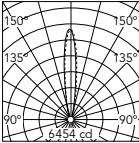
- F017C2QA006
- F017C2QA033
- 1-10V
- F017C2QB006
- F017C2QB033
- Dali
- F017C2QD006
- F017C2QD033

3000K
Non Dimmable

- F017C3QA006
- F017C3QA033
- 1-10V
- F017C3QB006
- F017C3QB033
- Dali
- F017C3QD006
- F017C3QD033

4000K
Non Dimmable

- F017C4QA006
- F017C4QA033
- 1-10V
- F017C4QB006
- F017C4QB033
- Dali
- F017C4QD006
- F017C4QD033



Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	6451	0.25
2	1613	0.51
3	717	0.76
4	403	1.02
5	258	1.27

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1RA006
- F017C1RA033
- 1-10V
- F017C1RB006
- F017C1RB033
- Dali
- F017C1RD006
- F017C1RD033

2700K
Non Dimmable

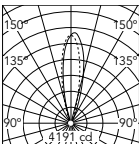
- F017C2RA006
- F017C2RA033
- 1-10V
- F017C2RB006
- F017C2RB033
- Dali
- F017C2RD006
- F017C2RD033

3000K
Non Dimmable

- F017C3RA006
- F017C3RA033
- 1-10V
- F017C3RB006
- F017C3RB033
- Dali
- F017C3RD006
- F017C3RD033

4000K
Non Dimmable

- F017C4RA006
- F017C4RA033
- 1-10V
- F017C4RB006
- F017C4RB033
- Dali
- F017C4RD006
- F017C4RD033



Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	4183	0.45
2	1046	0.89
3	465	1.34
4	261	1.78
5	167	2.23

@3000K

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1SA006
- F017C1SA033
- 1-10V
- F017C1SB006
- F017C1SB033
- Dali
- F017C1SD006
- F017C1SD033

2700K
Non Dimmable

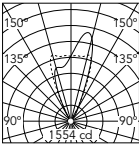
- F017C2SA006
- F017C2SA033
- 1-10V
- F017C2SB006
- F017C2SB033
- Dali
- F017C2SD006
- F017C2SD033

3000K
Non Dimmable

- F017C3SA006
- F017C3SA033
- 1-10V
- F017C3SB006
- F017C3SB033
- Dali
- F017C3SD006
- F017C3SD033

4000K
Non Dimmable

- F017C4SA006
- F017C4SA033
- 1-10V
- F017C4SB006
- F017C4SB033
- Dali
- F017C4SD006
- F017C4SD033



Beam Angle:	42°	
h(m)	E(lx)	D(m)
1	1474	0.76
2	368	1.51
3	164	2.27
4	92	3.03
5	59	3.78

@3000K

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017C1TA006
- F017C1TA033
- 1-10V
- F017C1TB006
- F017C1TB033
- Dali
- F017C1TD006
- F017C1TD033

2700K
Non Dimmable

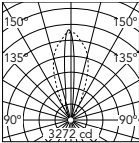
- F017C2TA006
- F017C2TA033
- 1-10V
- F017C2TB006
- F017C2TB033
- Dali
- F017C2TD006
- F017C2TD033

3000K
Non Dimmable

- F017C3TA006
- F017C3TA033
- 1-10V
- F017C3TB006
- F017C3TB033
- Dali
- F017C3TD006
- F017C3TD033

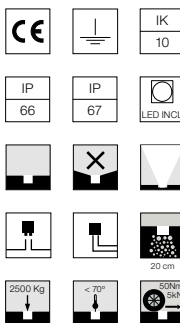
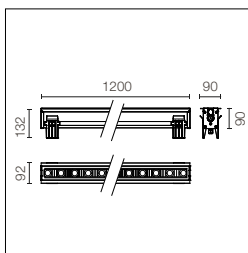
4000K
Non Dimmable

- F017C4TA006
- F017C4TA033
- 1-10V
- F017C4TB006
- F017C4TB033
- Dali
- F017C4TD006
- F017C4TD033



Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	3271	0.21
2	818	0.42
3	363	0.62
4	204	0.83
5	131	1.04

@3000K



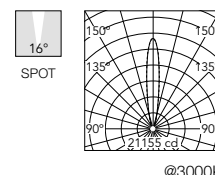
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precabfato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

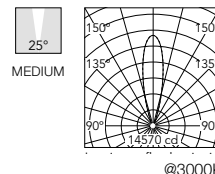
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1AA006	● F017D2AA006	● F017D3AA006	● F017D4AA006
● F017D1AA033	● F017D2AA033	● F017D3AA033	● F017D4AA033
1-10V	1-10V	1-10V	1-10V
● F017D1AB006	● F017D2AB006	● F017D3AB006	● F017D4AB006
● F017D1AB033	● F017D2AB033	● F017D3AB033	● F017D4AB033
Dali	Dali	Dali	Dali
● F017D1AD006	● F017D2AD006	● F017D3AD006	● F017D4AD006
● F017D1AD033	● F017D2AD033	● F017D3AD033	● F017D4AD033



Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

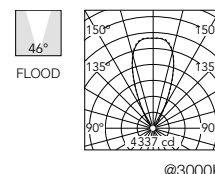
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1BA006	● F017D2BA006	● F017D3BA006	● F017D4BA006
● F017D1BA033	● F017D2BA033	● F017D3BA033	● F017D4BA033
1-10V	1-10V	1-10V	1-10V
● F017D1BB006	● F017D2BB006	● F017D3BB006	● F017D4BB006
● F017D1BB033	● F017D2BB033	● F017D3BB033	● F017D4BB033
Dali	Dali	Dali	Dali
● F017D1BD006	● F017D2BD006	● F017D3BD006	● F017D4BD006
● F017D1BD033	● F017D2BD033	● F017D3BD033	● F017D4BD033



Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

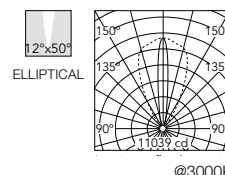
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1CA006	● F017D2CA006	● F017D3CA006	● F017D4CA006
● F017D1CA033	● F017D2CA033	● F017D3CA033	● F017D4CA033
1-10V	1-10V	1-10V	1-10V
● F017D1CB006	● F017D2CB006	● F017D3CB006	● F017D4CB006
● F017D1CB033	● F017D2CB033	● F017D3CB033	● F017D4CB033
Dali	Dali	Dali	Dali
● F017D1CD006	● F017D2CD006	● F017D3CD006	● F017D4CD006
● F017D1CD033	● F017D2CD033	● F017D3CD033	● F017D4CD033

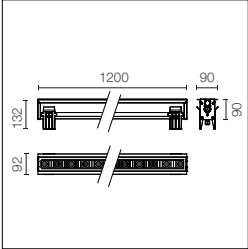


Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1DA006	● F017D2DA006	● F017D3DA006	● F017D4DA006
● F017D1DA033	● F017D2DA033	● F017D3DA033	● F017D4DA033
1-10V	1-10V	1-10V	1-10V
● F017D1DB006	● F017D2DB006	● F017D3DB006	● F017D4DB006
● F017D1DB033	● F017D2DB033	● F017D3DB033	● F017D4DB033
Dali	Dali	Dali	Dali
● F017D1DD006	● F017D2DD006	● F017D3DD006	● F017D4DD006
● F017D1DD033	● F017D2DD033	● F017D3DD033	● F017D4DD033







Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017D1HA006
- F017D1HA033
- 1-10V
- F017D1HB006
- F017D1HB033
- Dali
- F017D1HD006
- F017D1HD033

2700K

Non Dimmable

- F017D2HA006
- F017D2HA033
- 1-10V
- F017D2HB006
- F017D2HB033
- Dali
- F017D2HD006
- F017D2HD033

3000K

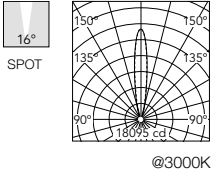
Non Dimmable

- F017D3HA006
- F017D3HA033
- 1-10V
- F017D3HB006
- F017D3HB033
- Dali
- F017D3HD006
- F017D3HD033

4000K

Non Dimmable

- F017D4HA006
- F017D4HA033
- 1-10V
- F017D4HB006
- F017D4HB033
- Dali
- F017D4HD006
- F017D4HD033



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	18095	0.28
2	4524	0.56
3	2011	0.83
4	1131	1.11
5	724	1.39

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017D1JA006
- F017D1JA033
- 1-10V
- F017D1JB006
- F017D1JB033
- Dali
- F017D1JD006
- F017D1JD033

2700K

Non Dimmable

- F017D2JA006
- F017D2JA033
- 1-10V
- F017D2JB006
- F017D2JB033
- Dali
- F017D2JD006
- F017D2JD033

3000K

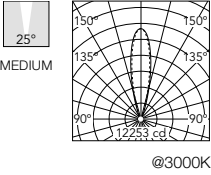
Non Dimmable

- F017D3JA006
- F017D3JA033
- 1-10V
- F017D3JB006
- F017D3JB033
- Dali
- F017D3JD006
- F017D3JD033

4000K

Non Dimmable

- F017D4JA006
- F017D4JA033
- 1-10V
- F017D4JB006
- F017D4JB033
- Dali
- F017D4JD006
- F017D4JD033



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	12253	0.44
2	3063	0.87
3	1361	1.31
4	766	1.74
5	490	2.18

@3000K

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017D1KA006
- F017D1KA033
- 1-10V
- F017D1KB006
- F017D1KB033
- Dali
- F017D1KD006
- F017D1KD033

2700K

Non Dimmable

- F017D2KA006
- F017D2KA033
- 1-10V
- F017D2KB006
- F017D2KB033
- Dali
- F017D2KD006
- F017D2KD033

3000K

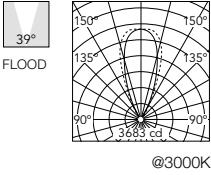
Non Dimmable

- F017D3KA006
- F017D3KA033
- 1-10V
- F017D3KB006
- F017D3KB033
- Dali
- F017D3KD006
- F017D3KD033

4000K

Non Dimmable

- F017D4KA006
- F017D4KA033
- 1-10V
- F017D4KB006
- F017D4KB033
- Dali
- F017D4KD006
- F017D4KD033



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	3672	0.71
2	918	1.43
3	408	2.14
4	230	2.86
5	147	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017D1LA006
- F017D1LA033
- 1-10V
- F017D1LB006
- F017D1LB033
- Dali
- F017D1LD006
- F017D1LD033

2700K

Non Dimmable

- F017D2LA006
- F017D2LA033
- 1-10V
- F017D2LB006
- F017D2LB033
- Dali
- F017D2LD006
- F017D2LD033

3000K

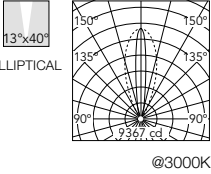
Non Dimmable

- F017D3LA006
- F017D3LA033
- 1-10V
- F017D3LB006
- F017D3LB033
- Dali
- F017D3LD006
- F017D3LD033

4000K

Non Dimmable

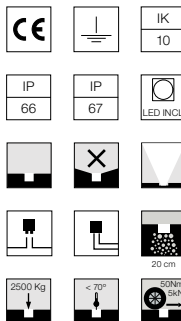
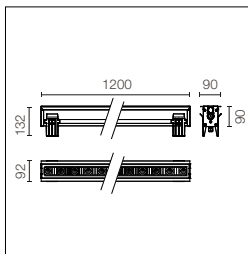
- F017D4LA006
- F017D4LA033
- 1-10V
- F017D4LB006
- F017D4LB033
- Dali
- F017D4LD006
- F017D4LD033



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	9367	0.22
2	2342	0.44
3	1041	0.67
4	585	0.89
5	375	1.11

@3000K



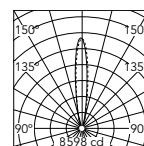
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1QA006	● F017D2QA006	● F017D3QA006	● F017D4QA006
● F017D1QA033	● F017D2QA033	● F017D3QA033	● F017D4QA033
1-10V	1-10V	1-10V	1-10V
● F017D1QB006	● F017D2QB006	● F017D3QB006	● F017D4QB006
● F017D1QB033	● F017D2QB033	● F017D3QB033	● F017D4QB033
Dali	Dali	Dali	Dali
● F017D1QD006	● F017D2QD006	● F017D3QD006	● F017D4QD006
● F017D1QD033	● F017D2QD033	● F017D3QD033	● F017D4QD033



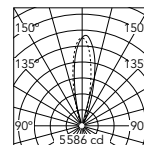
Beam Angle: 15°	h(m)	E(lx)	D(m)
1	8593	0.25	
2	2148	0.51	
3	955	0.76	
4	537	1.02	
5	344	1.27	

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1RA006	● F017D2RA006	● F017D3RA006	● F017D4RA006
● F017D1RA033	● F017D2RA033	● F017D3RA033	● F017D4RA033
1-10V	1-10V	1-10V	1-10V
● F017D1RB006	● F017D2RB006	● F017D3RB006	● F017D4RB006
● F017D1RB033	● F017D2RB033	● F017D3RB033	● F017D4RB033
Dali	Dali	Dali	Dali
● F017D1RD006	● F017D2RD006	● F017D3RD006	● F017D4RD006
● F017D1RD033	● F017D2RD033	● F017D3RD033	● F017D4RD033



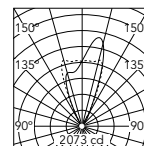
Beam Angle: 25°	h(m)	E(lx)	D(m)
1	5576	0.45	
2	1394	0.89	
3	620	1.34	
4	349	1.78	
5	223	2.23	

@3000K

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1SA006	● F017D2SA006	● F017D3SA006	● F017D4SA006
● F017D1SA033	● F017D2SA033	● F017D3SA033	● F017D4SA033
1-10V	1-10V	1-10V	1-10V
● F017D1SB006	● F017D2SB006	● F017D3SB006	● F017D4SB006
● F017D1SB033	● F017D2SB033	● F017D3SB033	● F017D4SB033
Dali	Dali	Dali	Dali
● F017D1SD006	● F017D2SD006	● F017D3SD006	● F017D4SD006
● F017D1SD033	● F017D2SD033	● F017D3SD033	● F017D4SD033



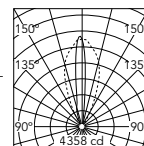
Beam Angle: 42°	h(m)	E(lx)	D(m)
1	1967	0.76	
2	492	1.51	
3	219	2.27	
4	123	3.03	
5	79	3.78	

@3000K

Optic Elliptical 12° x 40°

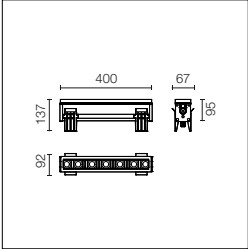
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017D1TA006	● F017D2TA006	● F017D3TA006	● F017D4TA006
● F017D1TA033	● F017D2TA033	● F017D3TA033	● F017D4TA033
1-10V	1-10V	1-10V	1-10V
● F017D1TB006	● F017D2TB006	● F017D3TB006	● F017D4TB006
● F017D1TB033	● F017D2TB033	● F017D3TB033	● F017D4TB033
Dali	Dali	Dali	Dali
● F017D1TD006	● F017D2TD006	● F017D3TD006	● F017D4TD006
● F017D1TD033	● F017D2TD033	● F017D3TD033	● F017D4TD033



Beam Angle: 12°	h(m)	E(lx)	D(m)
1	4356	0.21	
2	1089	0.42	
3	484	0.62	
4	272	0.83	
5	174	1.04	

@3000K







Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1AA006
- F017J1AA033
- 1-10V
- F017J1AB006
- F017J1AB033
- Dali
- F017J1AD006
- F017J1AD033

2700K
Non Dimmable

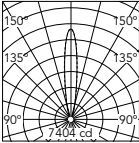
- F017J2AA006
- F017J2AA033
- 1-10V
- F017J2AB006
- F017J2AB033
- Dali
- F017J2AD006
- F017J2AD033

3000K
Non Dimmable

- F017J3AA006
- F017J3AA033
- 1-10V
- F017J3AB006
- F017J3AB033
- Dali
- F017J3AD006
- F017J3AD033

4000K
Non Dimmable

- F017J4AA006
- F017J4AA033
- 1-10V
- F017J4AB006
- F017J4AB033
- Dali
- F017J4AD006
- F017J4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	7404	0.27	
2	1851	0.55	
3	823	0.82	
4	463	1.09	
5	296	1.37	

@3000K

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1BA006
- F017J1BA033
- 1-10V
- F017J1BB006
- F017J1BB033
- Dali
- F017J1BD006
- F017J1BD033

2700K
Non Dimmable

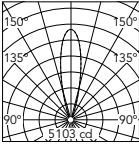
- F017J2BA006
- F017J2BA033
- 1-10V
- F017J2BB006
- F017J2BB033
- Dali
- F017J2BD006
- F017J2BD033

3000K
Non Dimmable

- F017J3BA006
- F017J3BA033
- 1-10V
- F017J3BB006
- F017J3BB033
- Dali
- F017J3BD006
- F017J3BD033

4000K
Non Dimmable

- F017J4BA006
- F017J4BA033
- 1-10V
- F017J4BB006
- F017J4BB033
- Dali
- F017J4BD006
- F017J4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	5103	0.44	
2	1276	0.88	
3	567	1.32	
4	319	1.76	
5	204	2.20	

@3000K

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1CA006
- F017J1CA033
- 1-10V
- F017J1CB006
- F017J1CB033
- Dali
- F017J1CD006
- F017J1CD033

2700K
Non Dimmable

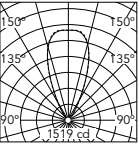
- F017J2CA006
- F017J2CA033
- 1-10V
- F017J2CB006
- F017J2CB033
- Dali
- F017J2CD006
- F017J2CD033

3000K
Non Dimmable

- F017J3CA006
- F017J3CA033
- 1-10V
- F017J3CB006
- F017J3CB033
- Dali
- F017J3CD006
- F017J3CD033

4000K
Non Dimmable

- F017J4CA006
- F017J4CA033
- 1-10V
- F017J4CB006
- F017J4CB033
- Dali
- F017J4CD006
- F017J4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	1511	0.85	
2	378	1.71	
3	168	2.56	
4	94	3.42	
5	60	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1DA006
- F017J1DA033
- 1-10V
- F017J1DB006
- F017J1DB033
- Dali
- F017J1DD006
- F017J1DD033

2700K
Non Dimmable

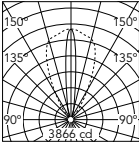
- F017J2DA006
- F017J2DA033
- 1-10V
- F017J2DB006
- F017J2DB033
- Dali
- F017J2DD006
- F017J2DD033

3000K
Non Dimmable

- F017J3DA006
- F017J3DA033
- 1-10V
- F017J3DB006
- F017J3DB033
- Dali
- F017J3DD006
- F017J3DD033

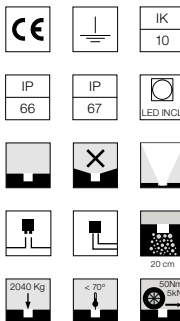
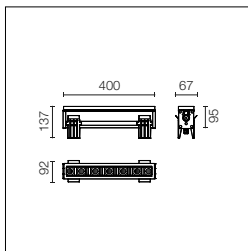
4000K
Non Dimmable

- F017J4DA006
- F017J4DA033
- 1-10V
- F017J4DB006
- F017J4DB033
- Dali
- F017J4DD006
- F017J4DD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	3866	0.22	
2	966	0.44	
3	430	0.66	
4	242	0.87	
5	155	1.09	

@3000K



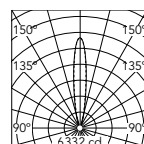
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017J1HA006	● F017J2HA006	● F017J3HA006	● F017J4HA006
● F017J1HA033	● F017J2HA033	● F017J3HA033	● F017J4HA033
1-10V	1-10V	1-10V	1-10V
● F017J1HB006	● F017J2HB006	● F017J3HB006	● F017J4HB006
● F017J1HB033	● F017J2HB033	● F017J3HB033	● F017J4HB033
Dali	Dali	Dali	Dali
● F017J1HD006	● F017J2HD006	● F017J3HD006	● F017J4HD006
● F017J1HD033	● F017J2HD033	● F017J3HD033	● F017J4HD033



@3000K

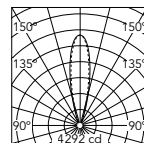
Beam Angle: 16°

h(m)	E(lx)	D(m)
1	6332	0.28
2	1583	0.56
3	704	0.83
4	396	1.11
5	253	1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017J1JA006	● F017J2JA006	● F017J3JA006	● F017J4JA006
● F017J1JA033	● F017J2JA033	● F017J3JA033	● F017J4JA033
1-10V	1-10V	1-10V	1-10V
● F017J1JB006	● F017J2JB006	● F017J3JB006	● F017J4JB006
● F017J1JB033	● F017J2JB033	● F017J3JB033	● F017J4JB033
Dali	Dali	Dali	Dali
● F017J1JD006	● F017J2JD006	● F017J3JD006	● F017J4JD006
● F017J1JD033	● F017J2JD033	● F017J3JD033	● F017J4JD033



@3000K

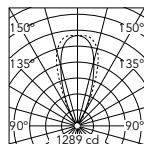
Beam Angle: 25°

h(m)	E(lx)	D(m)
1	4292	0.44
2	1073	0.87
3	477	1.31
4	268	1.74
5	172	2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017J1KA006	● F017J2KA006	● F017J3KA006	● F017J4KA006
● F017J1KA033	● F017J2KA033	● F017J3KA033	● F017J4KA033
1-10V	1-10V	1-10V	1-10V
● F017J1KB006	● F017J2KB006	● F017J3KB006	● F017J4KB006
● F017J1KB033	● F017J2KB033	● F017J3KB033	● F017J4KB033
Dali	Dali	Dali	Dali
● F017J1KD006	● F017J2KD006	● F017J3KD006	● F017J4KD006
● F017J1KD033	● F017J2KD033	● F017J3KD033	● F017J4KD033



@3000K

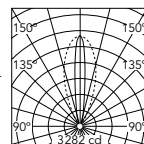
Beam Angle: 39°

h(m)	E(lx)	D(m)
1	1285	0.71
2	321	1.43
3	143	2.14
4	80	2.86
5	51	3.57

Optic Elliptical 13° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

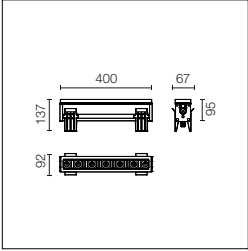
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017J1LA006	● F017J2LA006	● F017J3LA006	● F017J4LA006
● F017J1LA033	● F017J2LA033	● F017J3LA033	● F017J4LA033
1-10V	1-10V	1-10V	1-10V
● F017J1LB006	● F017J2LB006	● F017J3LB006	● F017J4LB006
● F017J1LB033	● F017J2LB033	● F017J3LB033	● F017J4LB033
Dali	Dali	Dali	Dali
● F017J1LD006	● F017J2LD006	● F017J3LD006	● F017J4LD006
● F017J1LD033	● F017J2LD033	● F017J3LD033	● F017J4LD033



@3000K

Beam Angle: 13°

h(m)	E(lx)	D(m)
1	3282	0.22
2	820	0.44
3	365	0.67
4	205	0.89
5	131	1.11





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1QA006
- F017J1QA033
- 1-10V
- F017J1QB006
- F017J1QB033
- Dali
- F017J1QD006
- F017J1QD033

2700K
Non Dimmable

- F017J2QA006
- F017J2QA033
- 1-10V
- F017J2QB006
- F017J2QB033
- Dali
- F017J2QD006
- F017J2QD033

3000K
Non Dimmable

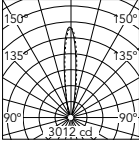
- F017J3QA006
- F017J3QA033
- 1-10V
- F017J3QB006
- F017J3QB033
- Dali
- F017J3QD006
- F017J3QD033

4000K
Non Dimmable

- F017J4QA006
- F017J4QA033
- 1-10V
- F017J4QB006
- F017J4QB033
- Dali
- F017J4QD006
- F017J4QD033



SPOT



@3000K

Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	3010	0.25
2	753	0.51
3	334	0.76
4	188	1.02
5	120	1.27

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1RA006
- F017J1RA033
- 1-10V
- F017J1RB006
- F017J1RB033
- Dali
- F017J1RD006
- F017J1RD033

2700K
Non Dimmable

- F017J2RA006
- F017J2RA033
- 1-10V
- F017J2RB006
- F017J2RB033
- Dali
- F017J2RD006
- F017J2RD033

3000K
Non Dimmable

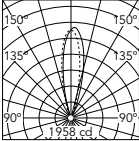
- F017J3RA006
- F017J3RA033
- 1-10V
- F017J3RB006
- F017J3RB033
- Dali
- F017J3RD006
- F017J3RD033

4000K
Non Dimmable

- F017J4RA006
- F017J4RA033
- 1-10V
- F017J4RB006
- F017J4RB033
- Dali
- F017J4RD006
- F017J4RD033



MEDIUM



@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	1955	0.45
2	489	0.89
3	217	1.34
4	122	1.78
5	78	2.23

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 283 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1SA006
- F017J1SA033
- 1-10V
- F017J1SB006
- F017J1SB033
- Dali
- F017J1SD006
- F017J1SD033

2700K
Non Dimmable

- F017J2SA006
- F017J2SA033
- 1-10V
- F017J2SB006
- F017J2SB033
- Dali
- F017J2SD006
- F017J2SD033

3000K
Non Dimmable

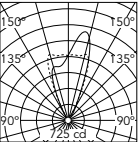
- F017J3SA006
- F017J3SA033
- 1-10V
- F017J3SB006
- F017J3SB033
- Dali
- F017J3SD006
- F017J3SD033

4000K
Non Dimmable

- F017J4SA006
- F017J4SA033
- 1-10V
- F017J4SB006
- F017J4SB033
- Dali
- F017J4SD006
- F017J4SD033



FLOOD



@3000K

Beam Angle:	42°	
h(m)	E(lx)	D(m)
1	688	0.76
2	172	1.51
3	76	2.27
4	43	3.03
5	28	3.78

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017J1TA006
- F017J1TA033
- 1-10V
- F017J1TB006
- F017J1TB033
- Dali
- F017J1TD006
- F017J1TD033

2700K
Non Dimmable

- F017J2TA006
- F017J2TA033
- 1-10V
- F017J2TB006
- F017J2TB033
- Dali
- F017J2TD006
- F017J2TD033

3000K
Non Dimmable

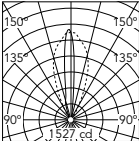
- F017J3TA006
- F017J3TA033
- 1-10V
- F017J3TB006
- F017J3TB033
- Dali
- F017J3TD006
- F017J3TD033

4000K
Non Dimmable

- F017J4TA006
- F017J4TA033
- 1-10V
- F017J4TB006
- F017J4TB033
- Dali
- F017J4TD006
- F017J4TD033

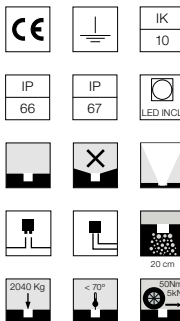
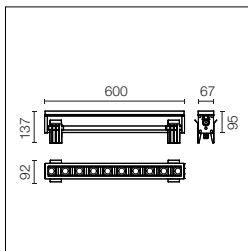


ELLIPTICAL



@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	1526	0.21
2	382	0.42
3	170	0.62
4	95	0.83
5	61	1.04



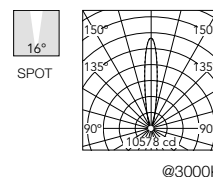
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

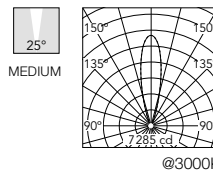
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1AA006	● F017K2AA006	● F017K3AA006	● F017K4AA006
● F017K1AA033	● F017K2AA033	● F017K3AA033	● F017K4AA033
1-10V	1-10V	1-10V	1-10V
● F017K1AB006	● F017K2AB006	● F017K3AB006	● F017K4AB006
● F017K1AB033	● F017K2AB033	● F017K3AB033	● F017K4AB033
Dali	Dali	Dali	Dali
● F017K1AD006	● F017K2AD006	● F017K3AD006	● F017K4AD006
● F017K1AD033	● F017K2AD033	● F017K3AD033	● F017K4AD033



Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

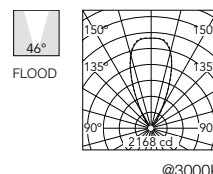
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1BA006	● F017K2BA006	● F017K3BA006	● F017K4BA006
● F017K1BA033	● F017K2BA033	● F017K3BA033	● F017K4BA033
1-10V	1-10V	1-10V	1-10V
● F017K1BB006	● F017K2BB006	● F017K3BB006	● F017K4BB006
● F017K1BB033	● F017K2BB033	● F017K3BB033	● F017K4BB033
Dali	Dali	Dali	Dali
● F017K1BD006	● F017K2BD006	● F017K3BD006	● F017K4BD006
● F017K1BD033	● F017K2BD033	● F017K3BD033	● F017K4BD033



Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

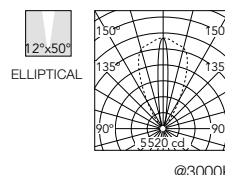
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1CA006	● F017K2CA006	● F017K3CA006	● F017K4CA006
● F017K1CA033	● F017K2CA033	● F017K3CA033	● F017K4CA033
1-10V	1-10V	1-10V	1-10V
● F017K1CB006	● F017K2CB006	● F017K3CB006	● F017K4CB006
● F017K1CB033	● F017K2CB033	● F017K3CB033	● F017K4CB033
Dali	Dali	Dali	Dali
● F017K1CD006	● F017K2CD006	● F017K3CD006	● F017K4CD006
● F017K1CD033	● F017K2CD033	● F017K3CD033	● F017K4CD033

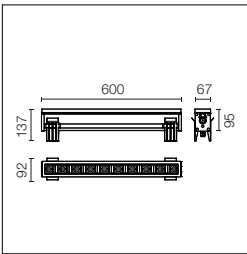


Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1DA006	● F017K2DA006	● F017K3DA006	● F017K4DA006
● F017K1DA033	● F017K2DA033	● F017K3DA033	● F017K4DA033
1-10V	1-10V	1-10V	1-10V
● F017K1DB006	● F017K2DB006	● F017K3DB006	● F017K4DB006
● F017K1DB033	● F017K2DB033	● F017K3DB033	● F017K4DB033
Dali	Dali	Dali	Dali
● F017K1DD006	● F017K2DD006	● F017K3DD006	● F017K4DD006
● F017K1DD033	● F017K2DD033	● F017K3DD033	● F017K4DD033







Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017K1HA006
- F017K1HA033
- 1-10V
- F017K1HB006
- F017K1HB033
- Dali
- F017K1HD006
- F017K1HD033

2700K
Non Dimmable

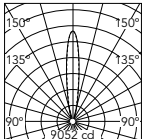
- F017K2HA006
- F017K2HA033
- 1-10V
- F017K2HB006
- F017K2HB033
- Dali
- F017K2HD006
- F017K2HD033

3000K
Non Dimmable

- F017K3HA006
- F017K3HA033
- 1-10V
- F017K3HB006
- F017K3HB033
- Dali
- F017K3HD006
- F017K3HD033

4000K
Non Dimmable

- F017K4HA006
- F017K4HA033
- 1-10V
- F017K4HB006
- F017K4HB033
- Dali
- F017K4HD006
- F017K4HD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	9052	0.28	
2	2263	0.56	
3	1006	0.83	
4	566	1.11	
5	362	1.39	

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017K1JA006
- F017K1JA033
- 1-10V
- F017K1JB006
- F017K1JB033
- Dali
- F017K1JD006
- F017K1JD033

2700K
Non Dimmable

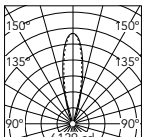
- F017K2JA006
- F017K2JA033
- 1-10V
- F017K2JB006
- F017K2JB033
- Dali
- F017K2JD006
- F017K2JD033

3000K
Non Dimmable

- F017K3JA006
- F017K3JA033
- 1-10V
- F017K3JB006
- F017K3JB033
- Dali
- F017K3JD006
- F017K3JD033

4000K
Non Dimmable

- F017K4JA006
- F017K4JA033
- 1-10V
- F017K4JB006
- F017K4JB033
- Dali
- F017K4JD006
- F017K4JD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	6129	0.44	
2	1532	0.87	
3	681	1.31	
4	383	1.74	
5	245	2.18	

@3000K

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017K1KA006
- F017K1KA033
- 1-10V
- F017K1KB006
- F017K1KB033
- Dali
- F017K1KD006
- F017K1KD033

2700K
Non Dimmable

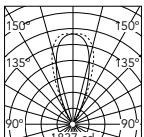
- F017K2KA006
- F017K2KA033
- 1-10V
- F017K2KB006
- F017K2KB033
- Dali
- F017K2KD006
- F017K2KD033

3000K
Non Dimmable

- F017K3KA006
- F017K3KA033
- 1-10V
- F017K3KB006
- F017K3KB033
- Dali
- F017K3KD006
- F017K3KD033

4000K
Non Dimmable

- F017K4KA006
- F017K4KA033
- 1-10V
- F017K4KB006
- F017K4KB033
- Dali
- F017K4KD006
- F017K4KD033



Beam Angle: 39°			
h(m)	E(lx)	D(m)	
1	1832	0.71	
2	458	1.43	
3	204	2.14	
4	115	2.86	
5	73	3.57	

@3000K

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017K1LA006
- F017K1LA033
- 1-10V
- F017K1LB006
- F017K1LB033
- Dali
- F017K1LD006
- F017K1LD033

2700K
Non Dimmable

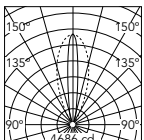
- F017K2LA006
- F017K2LA033
- 1-10V
- F017K2LB006
- F017K2LB033
- Dali
- F017K2LD006
- F017K2LD033

3000K
Non Dimmable

- F017K3LA006
- F017K3LA033
- 1-10V
- F017K3LB006
- F017K3LB033
- Dali
- F017K3LD006
- F017K3LD033

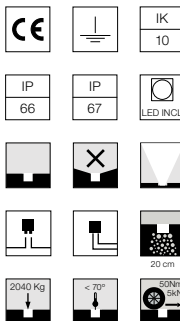
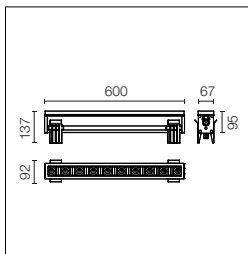
4000K
Non Dimmable

- F017K4LA006
- F017K4LA033
- 1-10V
- F017K4LB006
- F017K4LB033
- Dali
- F017K4LD006
- F017K4LD033



Beam Angle: 13°			
h(m)	E(lx)	D(m)	
1	4686	0.22	
2	1172	0.44	
3	521	0.67	
4	293	0.89	
5	187	1.11	

@3000K



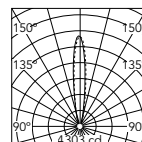
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1QA006	● F017K2QA006	● F017K3QA006	● F017K4QA006
● F017K1QA033	● F017K2QA033	● F017K3QA033	● F017K4QA033
1-10V	1-10V	1-10V	1-10V
● F017K1QB006	● F017K2QB006	● F017K3QB006	● F017K4QB006
● F017K1QB033	● F017K2QB033	● F017K3QB033	● F017K4QB033
Dali	Dali	Dali	Dali
● F017K1QD006	● F017K2QD006	● F017K3QD006	● F017K4QD006
● F017K1QD033	● F017K2QD033	● F017K3QD033	● F017K4QD033



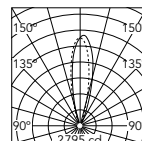
@3000K

Beam Angle: 15°	h(m)	E(lx)	D(m)
1	4300	0.25	
2	1075	0.51	
3	478	0.76	
4	269	1.02	
5	172	1.27	

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1RA006	● F017K2RA006	● F017K3RA006	● F017K4RA006
● F017K1RA033	● F017K2RA033	● F017K3RA033	● F017K4RA033
1-10V	1-10V	1-10V	1-10V
● F017K1RB006	● F017K2RB006	● F017K3RB006	● F017K4RB006
● F017K1RB033	● F017K2RB033	● F017K3RB033	● F017K4RB033
Dali	Dali	Dali	Dali
● F017K1RD006	● F017K2RD006	● F017K3RD006	● F017K4RD006
● F017K1RD033	● F017K2RD033	● F017K3RD033	● F017K4RD033



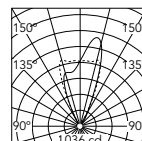
@3000K

Beam Angle: 25°	h(m)	E(lx)	D(m)
1	2790	0.45	
2	698	0.89	
3	310	1.34	
4	174	1.78	
5	112	2.23	

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1SA006	● F017K2SA006	● F017K3SA006	● F017K4SA006
● F017K1SA033	● F017K2SA033	● F017K3SA033	● F017K4SA033
1-10V	1-10V	1-10V	1-10V
● F017K1SB006	● F017K2SB006	● F017K3SB006	● F017K4SB006
● F017K1SB033	● F017K2SB033	● F017K3SB033	● F017K4SB033
Dali	Dali	Dali	Dali
● F017K1SD006	● F017K2SD006	● F017K3SD006	● F017K4SD006
● F017K1SD033	● F017K2SD033	● F017K3SD033	● F017K4SD033



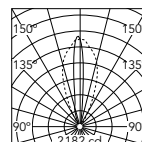
@3000K

Beam Angle: 42°	h(m)	E(lx)	D(m)
1	983	0.76	
2	246	1.51	
3	109	2.27	
4	61	3.03	
5	39	3.78	

Optic Elliptical 12° x 40°

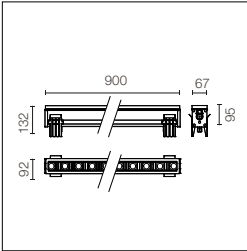
Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017K1TA006	● F017K2TA006	● F017K3TA006	● F017K4TA006
● F017K1TA033	● F017K2TA033	● F017K3TA033	● F017K4TA033
1-10V	1-10V	1-10V	1-10V
● F017K1TB006	● F017K2TB006	● F017K3TB006	● F017K4TB006
● F017K1TB033	● F017K2TB033	● F017K3TB033	● F017K4TB033
Dali	Dali	Dali	Dali
● F017K1TD006	● F017K2TD006	● F017K3TD006	● F017K4TD006
● F017K1TD033	● F017K2TD033	● F017K3TD033	● F017K4TD033



@3000K

Beam Angle: 12°	h(m)	E(lx)	D(m)
1	2181	0.21	
2	545	0.42	
3	242	0.62	
4	136	0.83	
5	87	1.04	





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1AA006
- F017L1AA033

1-10V

- F017L1AB006
- F017L1AB033

Dali

- F017L1AD006
- F017L1AD033

2700K
Non Dimmable

- F017L2AA006
- F017L2AA033

1-10V

- F017L2AB006
- F017L2AB033

Dali

- F017L2AD006
- F017L2AD033

3000K
Non Dimmable

- F017L3AA006
- F017L3AA033

1-10V

- F017L3AB006
- F017L3AB033

Dali

- F017L3AD006
- F017L3AD033

4000K
Non Dimmable

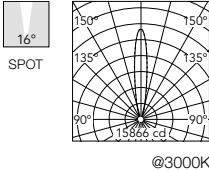
- F017L4AA006
- F017L4AA033

1-10V

- F017L4AB006
- F017L4AB033

Dali

- F017L4AD006
- F017L4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	15866	0.27	
2	3967	0.55	
3	1763	0.82	
4	992	1.09	
5	635	1.37	

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1BA006
- F017L1BA033

1-10V

- F017L1BB006
- F017L1BB033

Dali

- F017L1BD006
- F017L1BD033

2700K
Non Dimmable

- F017L2BA006
- F017L2BA033

1-10V

- F017L2BB006
- F017L2BB033

Dali

- F017L2BD006
- F017L2BD033

3000K
Non Dimmable

- F017L3BA006
- F017L3BA033

1-10V

- F017L3BB006
- F017L3BB033

Dali

- F017L3BD006
- F017L3BD033

4000K
Non Dimmable

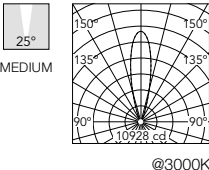
- F017L4BA006
- F017L4BA033

1-10V

- F017L4BB006
- F017L4BB033

Dali

- F017L4BD006
- F017L4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	10928	0.44	
2	2732	0.88	
3	1214	1.32	
4	683	1.76	
5	437	2.20	

@3000K

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1CA006
- F017L1CA033

1-10V

- F017L1CB006
- F017L1CB033

Dali

- F017L1CD006
- F017L1CD033

2700K
Non Dimmable

- F017L2CA006
- F017L2CA033

1-10V

- F017L2CB006
- F017L2CB033

Dali

- F017L2CD006
- F017L2CD033

3000K
Non Dimmable

- F017L3CA006
- F017L3CA033

1-10V

- F017L3CB006
- F017L3CB033

Dali

- F017L3CD006
- F017L3CD033

4000K
Non Dimmable

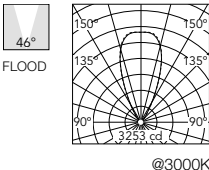
- F017L4CA006
- F017L4CA033

1-10V

- F017L4CB006
- F017L4CB033

Dali

- F017L4CD006
- F017L4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	3238	0.85	
2	809	1.71	
3	360	2.56	
4	202	3.42	
5	130	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1DA006
- F017L1DA033

1-10V

- F017L1DB006
- F017L1DB033

Dali

- F017L1DD006
- F017L1DD033

2700K
Non Dimmable

- F017L2DA006
- F017L2DA033

1-10V

- F017L2DB006
- F017L2DB033

Dali

- F017L2DD006
- F017L2DD033

3000K
Non Dimmable

- F017L3DA006
- F017L3DA033

1-10V

- F017L3DB006
- F017L3DB033

Dali

- F017L3DD006
- F017L3DD033

4000K
Non Dimmable

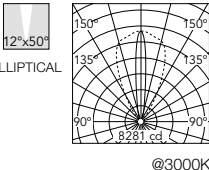
- F017L4DA006
- F017L4DA033

1-10V

- F017L4DB006
- F017L4DB033

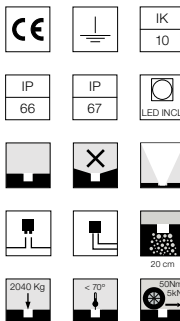
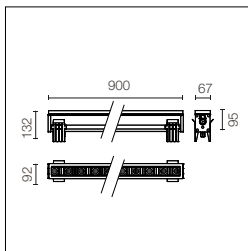
Dali

- F017L4DD006
- F017L4DD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	8280	0.22	
2	2070	0.44	
3	920	0.66	
4	517	0.87	
5	331	1.09	

@3000K



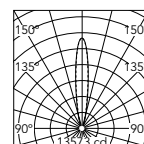
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017L1HA006	● F017L2HA006	● F017L3HA006	● F017L4HA006
● F017L1HA033	● F017L2HA033	● F017L3HA033	● F017L4HA033
1-10V	1-10V	1-10V	1-10V
● F017L1HB006	● F017L2HB006	● F017L3HB006	● F017L4HB006
● F017L1HB033	● F017L2HB033	● F017L3HB033	● F017L4HB033
Dali	Dali	Dali	Dali
● F017L1HD006	● F017L2HD006	● F017L3HD006	● F017L4HD006
● F017L1HD033	● F017L2HD033	● F017L3HD033	● F017L4HD033



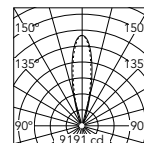
@3000K

Beam Angle: 16°
h(m) E(lx) D(m)
1 13573 0.28
2 3393 0.56
3 1508 0.83
4 848 1.11
5 543 1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017L1JA006	● F017L2JA006	● F017L3JA006	● F017L4JA006
● F017L1JA033	● F017L2JA033	● F017L3JA033	● F017L4JA033
1-10V	1-10V	1-10V	1-10V
● F017L1JB006	● F017L2JB006	● F017L3JB006	● F017L4JB006
● F017L1JB033	● F017L2JB033	● F017L3JB033	● F017L4JB033
Dali	Dali	Dali	Dali
● F017L1JD006	● F017L2JD006	● F017L3JD006	● F017L4JD006
● F017L1JD033	● F017L2JD033	● F017L3JD033	● F017L4JD033



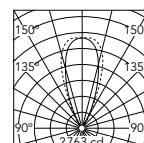
@3000K

Beam Angle: 25°
h(m) E(lx) D(m)
1 9191 0.44
2 2298 0.87
3 1021 1.31
4 574 1.74
5 368 2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017L1KA006	● F017L2KA006	● F017L3KA006	● F017L4KA006
● F017L1KA033	● F017L2KA033	● F017L3KA033	● F017L4KA033
1-10V	1-10V	1-10V	1-10V
● F017L1KB006	● F017L2KB006	● F017L3KB006	● F017L4KB006
● F017L1KB033	● F017L2KB033	● F017L3KB033	● F017L4KB033
Dali	Dali	Dali	Dali
● F017L1KD006	● F017L2KD006	● F017L3KD006	● F017L4KD006
● F017L1KD033	● F017L2KD033	● F017L3KD033	● F017L4KD033



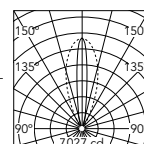
@3000K

Beam Angle: 39°
h(m) E(lx) D(m)
1 2755 0.71
2 689 1.43
3 306 2.14
4 172 2.86
5 110 3.57

Optic Elliptical 13° x 40°

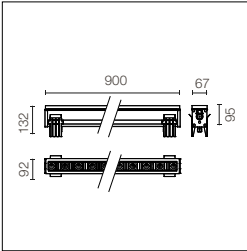
Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017L1LA006	● F017L2LA006	● F017L3LA006	● F017L4LA006
● F017L1LA033	● F017L2LA033	● F017L3LA033	● F017L4LA033
1-10V	1-10V	1-10V	1-10V
● F017L1LB006	● F017L2LB006	● F017L3LB006	● F017L4LB006
● F017L1LB033	● F017L2LB033	● F017L3LB033	● F017L4LB033
Dali	Dali	Dali	Dali
● F017L1LD006	● F017L2LD006	● F017L3LD006	● F017L4LD006
● F017L1LD033	● F017L2LD033	● F017L3LD033	● F017L4LD033



@3000K

Beam Angle: 13°
h(m) E(lx) D(m)
1 7027 0.22
2 1757 0.44
3 781 0.67
4 439 0.89
5 281 1.11









Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1QA006
- F017L1QA033
- 1-10V
- F017L1QB006
- F017L1QB033
- Dali
- F017L1QD006
- F017L1QD033

2700K
Non Dimmable

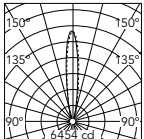
- F017L2QA006
- F017L2QA033
- 1-10V
- F017L2QB006
- F017L2QB033
- Dali
- F017L2QD006
- F017L2QD033

3000K
Non Dimmable

- F017L3QA006
- F017L3QA033
- 1-10V
- F017L3QB006
- F017L3QB033
- Dali
- F017L3QD006
- F017L3QD033

4000K
Non Dimmable

- F017L4QA006
- F017L4QA033
- 1-10V
- F017L4QB006
- F017L4QB033
- Dali
- F017L4QD006
- F017L4QD033



Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	6451	0.25
2	1613	0.51
3	717	0.76
4	403	1.02
5	258	1.27

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1RA006
- F017L1RA033
- 1-10V
- F017L1RB006
- F017L1RB033
- Dali
- F017L1RD006
- F017L1RD033

2700K
Non Dimmable

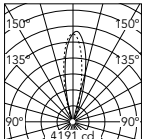
- F017L2RA006
- F017L2RA033
- 1-10V
- F017L2RB006
- F017L2RB033
- Dali
- F017L2RD006
- F017L2RD033

3000K
Non Dimmable

- F017L3RA006
- F017L3RA033
- 1-10V
- F017L3RB006
- F017L3RB033
- Dali
- F017L3RD006
- F017L3RD033

4000K
Non Dimmable

- F017L4RA006
- F017L4RA033
- 1-10V
- F017L4RB006
- F017L4RB033
- Dali
- F017L4RD006
- F017L4RD033



Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	4183	0.45
2	1046	0.89
3	465	1.34
4	261	1.78
5	167	2.23

@3000K

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1SA006
- F017L1SA033
- 1-10V
- F017L1SB006
- F017L1SB033
- Dali
- F017L1SD006
- F017L1SD033

2700K
Non Dimmable

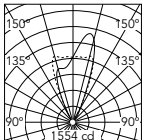
- F017L2SA006
- F017L2SA033
- 1-10V
- F017L2SB006
- F017L2SB033
- Dali
- F017L2SD006
- F017L2SD033

3000K
Non Dimmable

- F017L3SA006
- F017L3SA033
- 1-10V
- F017L3SB006
- F017L3SB033
- Dali
- F017L3SD006
- F017L3SD033

4000K
Non Dimmable

- F017L4SA006
- F017L4SA033
- 1-10V
- F017L4SB006
- F017L4SB033
- Dali
- F017L4SD006
- F017L4SD033



Beam Angle:	42°	
h(m)	E(lx)	D(m)
1	1474	0.76
2	368	1.51
3	164	2.27
4	92	3.03
5	59	3.78

@3000K

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017L1TA006
- F017L1TA033
- 1-10V
- F017L1TB006
- F017L1TB033
- Dali
- F017L1TD006
- F017L1TD033

2700K
Non Dimmable

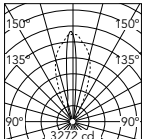
- F017L2TA006
- F017L2TA033
- 1-10V
- F017L2TB006
- F017L2TB033
- Dali
- F017L2TD006
- F017L2TD033

3000K
Non Dimmable

- F017L3TA006
- F017L3TA033
- 1-10V
- F017L3TB006
- F017L3TB033
- Dali
- F017L3TD006
- F017L3TD033

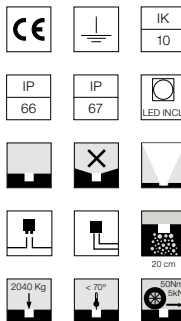
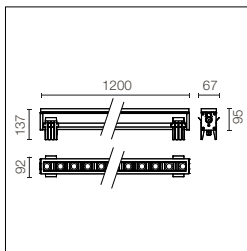
4000K
Non Dimmable

- F017L4TA006
- F017L4TA033
- 1-10V
- F017L4TB006
- F017L4TB033
- Dali
- F017L4TD006
- F017L4TD033



Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	3271	0.21
2	818	0.42
3	363	0.62
4	204	0.83
5	131	1.04

@3000K



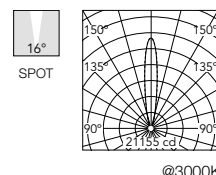
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1AA006	● F017M2AA006	● F017M3AA006	● F017M4AA006
● F017M1AA033	● F017M2AA033	● F017M3AA033	● F017M4AA033
1-10V	1-10V	1-10V	1-10V
● F017M1AB006	● F017M2AB006	● F017M3AB006	● F017M4AB006
● F017M1AB033	● F017M2AB033	● F017M3AB033	● F017M4AB033
Dali	Dali	Dali	Dali
● F017M1AD006	● F017M2AD006	● F017M3AD006	● F017M4AD006
● F017M1AD033	● F017M2AD033	● F017M3AD033	● F017M4AD033



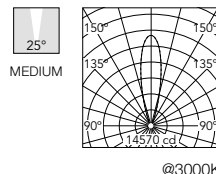
Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	21155	0.27
2	5289	0.55
3	2351	0.82
4	1322	1.09
5	846	1.37

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1BA006	● F017M2BA006	● F017M3BA006	● F017M4BA006
● F017M1BA033	● F017M2BA033	● F017M3BA033	● F017M4BA033
1-10V	1-10V	1-10V	1-10V
● F017M1BB006	● F017M2BB006	● F017M3BB006	● F017M4BB006
● F017M1BB033	● F017M2BB033	● F017M3BB033	● F017M4BB033
Dali	Dali	Dali	Dali
● F017M1BD006	● F017M2BD006	● F017M3BD006	● F017M4BD006
● F017M1BD033	● F017M2BD033	● F017M3BD033	● F017M4BD033



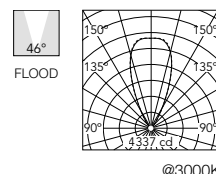
Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	14570	0.44
2	3643	0.88
3	1619	1.32
4	911	1.76
5	583	2.20

@3000K

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1CA006	● F017M2CA006	● F017M3CA006	● F017M4CA006
● F017M1CA033	● F017M2CA033	● F017M3CA033	● F017M4CA033
1-10V	1-10V	1-10V	1-10V
● F017M1CB006	● F017M2CB006	● F017M3CB006	● F017M4CB006
● F017M1CB033	● F017M2CB033	● F017M3CB033	● F017M4CB033
Dali	Dali	Dali	Dali
● F017M1CD006	● F017M2CD006	● F017M3CD006	● F017M4CD006
● F017M1CD033	● F017M2CD033	● F017M3CD033	● F017M4CD033



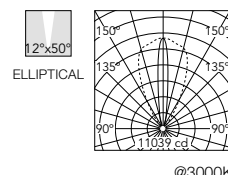
Beam Angle:	46°	
h(m)	E(lx)	D(m)
1	4316	0.85
2	1079	1.71
3	480	2.56
4	270	3.42
5	173	4.27

@3000K

Optic Elliptical 12° x 50°

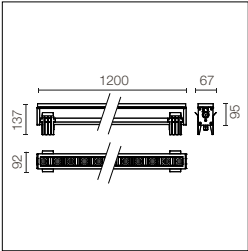
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1DA006	● F017M2DA006	● F017M3DA006	● F017M4DA006
● F017M1DA033	● F017M2DA033	● F017M3DA033	● F017M4DA033
1-10V	1-10V	1-10V	1-10V
● F017M1DB006	● F017M2DB006	● F017M3DB006	● F017M4DB006
● F017M1DB033	● F017M2DB033	● F017M3DB033	● F017M4DB033
Dali	Dali	Dali	Dali
● F017M1DD006	● F017M2DD006	● F017M3DD006	● F017M4DD006
● F017M1DD033	● F017M2DD033	● F017M3DD033	● F017M4DD033



Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	11037	0.22
2	2759	0.44
3	1226	0.66
4	690	0.87
5	441	1.09

@3000K





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017M1HA006
- F017M1HA033
- 1-10V
- F017M1HB006
- F017M1HB033
- Dali
- F017M1HD006
- F017M1HD033

2700K
Non Dimmable

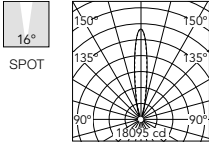
- F017M2HA006
- F017M2HA033
- 1-10V
- F017M2HB006
- F017M2HB033
- Dali
- F017M2HD006
- F017M2HD033

3000K
Non Dimmable

- F017M3HA006
- F017M3HA033
- 1-10V
- F017M3HB006
- F017M3HB033
- Dali
- F017M3HD006
- F017M3HD033

4000K
Non Dimmable

- F017M4HA006
- F017M4HA033
- 1-10V
- F017M4HB006
- F017M4HB033
- Dali
- F017M4HD006
- F017M4HD033



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	18095	0.28
2	4524	0.56
3	2011	0.83
4	1131	1.11
5	724	1.39

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017M1JA006
- F017M1JA033
- 1-10V
- F017M1JB006
- F017M1JB033
- Dali
- F017M1JD006
- F017M1JD033

2700K
Non Dimmable

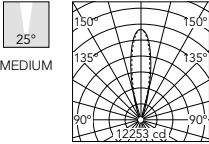
- F017M2JA006
- F017M2JA033
- 1-10V
- F017M2JB006
- F017M2JB033
- Dali
- F017M2JD006
- F017M2JD033

3000K
Non Dimmable

- F017M3JA006
- F017M3JA033
- 1-10V
- F017M3JB006
- F017M3JB033
- Dali
- F017M3JD006
- F017M3JD033

4000K
Non Dimmable

- F017M4JA006
- F017M4JA033
- 1-10V
- F017M4JB006
- F017M4JB033
- Dali
- F017M4JD006
- F017M4JD033



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	12253	0.44
2	3063	0.87
3	1361	1.31
4	766	1.74
5	490	2.18

@3000K

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017M1KA006
- F017M1KA033
- 1-10V
- F017M1KB006
- F017M1KB033
- Dali
- F017M1KD006
- F017M1KD033

2700K
Non Dimmable

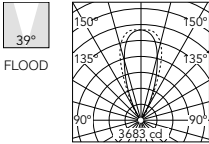
- F017M2KA006
- F017M2KA033
- 1-10V
- F017M2KB006
- F017M2KB033
- Dali
- F017M2KD006
- F017M2KD033

3000K
Non Dimmable

- F017M3KA006
- F017M3KA033
- 1-10V
- F017M3KB006
- F017M3KB033
- Dali
- F017M3KD006
- F017M3KD033

4000K
Non Dimmable

- F017M4KA006
- F017M4KA033
- 1-10V
- F017M4KB006
- F017M4KB033
- Dali
- F017M4KD006
- F017M4KD033



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	3672	0.71
2	918	1.43
3	408	2.14
4	230	2.86
5	147	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017M1LA006
- F017M1LA033
- 1-10V
- F017M1LB006
- F017M1LB033
- Dali
- F017M1LD006
- F017M1LD033

2700K
Non Dimmable

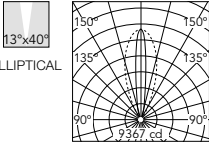
- F017M2LA006
- F017M2LA033
- 1-10V
- F017M2LB006
- F017M2LB033
- Dali
- F017M2LD006
- F017M2LD033

3000K
Non Dimmable

- F017M3LA006
- F017M3LA033
- 1-10V
- F017M3LB006
- F017M3LB033
- Dali
- F017M3LD006
- F017M3LD033

4000K
Non Dimmable

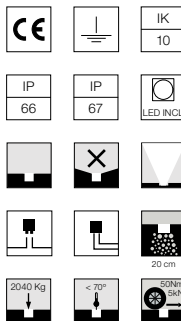
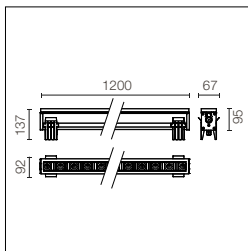
- F017M4LA006
- F017M4LA033
- 1-10V
- F017M4LB006
- F017M4LB033
- Dali
- F017M4LD006
- F017M4LD033



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	9367	0.22
2	2342	0.44
3	1041	0.67
4	585	0.89
5	375	1.11

@3000K



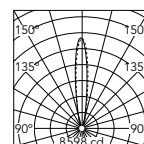
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1QA006	● F017M2QA006	● F017M3QA006	● F017M4QA006
● F017M1QA033	● F017M2QA033	● F017M3QA033	● F017M4QA033
1-10V	1-10V	1-10V	1-10V
● F017M1QB006	● F017M2QB006	● F017M3QB006	● F017M4QB006
● F017M1QB033	● F017M2QB033	● F017M3QB033	● F017M4QB033
Dali	Dali	Dali	Dali
● F017M1QD006	● F017M2QD006	● F017M3QD006	● F017M4QD006
● F017M1QD033	● F017M2QD033	● F017M3QD033	● F017M4QD033



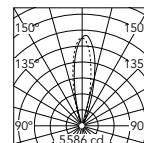
@3000K

Beam Angle: 15°	h(m)	E(lx)	D(m)
1	8593	0.25	
2	2148	0.51	
3	955	0.76	
4	537	1.02	
5	344	1.27	

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1RA006	● F017M2RA006	● F017M3RA006	● F017M4RA006
● F017M1RA033	● F017M2RA033	● F017M3RA033	● F017M4RA033
1-10V	1-10V	1-10V	1-10V
● F017M1RB006	● F017M2RB006	● F017M3RB006	● F017M4RB006
● F017M1RB033	● F017M2RB033	● F017M3RB033	● F017M4RB033
Dali	Dali	Dali	Dali
● F017M1RD006	● F017M2RD006	● F017M3RD006	● F017M4RD006
● F017M1RD033	● F017M2RD033	● F017M3RD033	● F017M4RD033



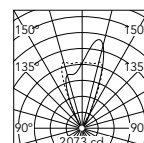
@3000K

Beam Angle: 25°	h(m)	E(lx)	D(m)
1	5576	0.45	
2	1394	0.89	
3	620	1.34	
4	349	1.78	
5	223	2.23	

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1SA006	● F017M2SA006	● F017M3SA006	● F017M4SA006
● F017M1SA033	● F017M2SA033	● F017M3SA033	● F017M4SA033
1-10V	1-10V	1-10V	1-10V
● F017M1SB006	● F017M2SB006	● F017M3SB006	● F017M4SB006
● F017M1SB033	● F017M2SB033	● F017M3SB033	● F017M4SB033
Dali	Dali	Dali	Dali
● F017M1SD006	● F017M2SD006	● F017M3SD006	● F017M4SD006
● F017M1SD033	● F017M2SD033	● F017M3SD033	● F017M4SD033



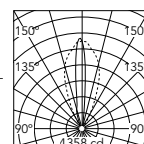
@3000K

Beam Angle: 42°	h(m)	E(lx)	D(m)
1	1967	0.76	
2	492	1.51	
3	219	2.27	
4	123	3.03	
5	79	3.78	

Optic Elliptical 12° x 40°

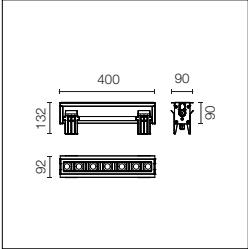
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017M1TA006	● F017M2TA006	● F017M3TA006	● F017M4TA006
● F017M1TA033	● F017M2TA033	● F017M3TA033	● F017M4TA033
1-10V	1-10V	1-10V	1-10V
● F017M1TB006	● F017M2TB006	● F017M3TB006	● F017M4TB006
● F017M1TB033	● F017M2TB033	● F017M3TB033	● F017M4TB033
Dali	Dali	Dali	Dali
● F017M1TD006	● F017M2TD006	● F017M3TD006	● F017M4TD006
● F017M1TD033	● F017M2TD033	● F017M3TD033	● F017M4TD033



@3000K

Beam Angle: 12°	h(m)	E(lx)	D(m)
1	4356	0.21	
2	1089	0.42	
3	484	0.62	
4	272	0.83	
5	174	1.04	





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017E1AA006
- F017E1AA033

1-10V

- F017E1AB006
- F017E1AB033

Dali

- F017E1AD006
- F017E1AD033

2700K

Non Dimmable

- F017E2AA006
- F017E2AA033

1-10V

- F017E2AB006
- F017E2AB033

Dali

- F017E2AD006
- F017E2AD033

3000K

Non Dimmable

- F017E3AA006
- F017E3AA033

1-10V

- F017E3AB006
- F017E3AB033

Dali

- F017E3AD006
- F017E3AD033

4000K

Non Dimmable

- F017E4AA006
- F017E4AA033

1-10V

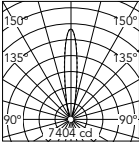
- F017E4AB006
- F017E4AB033

Dali

- F017E4AD006
- F017E4AD033



SPOT



@3000K

Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	7404	0.27	
2	1851	0.55	
3	823	0.82	
4	463	1.09	
5	296	1.37	

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017E1BA006
- F017E1BA033

1-10V

- F017E1BB006
- F017E1BB033

Dali

- F017E1BD006
- F017E1BD033

2700K

Non Dimmable

- F017E2BA006
- F017E2BA033

1-10V

- F017E2BB006
- F017E2BB033

Dali

- F017E2BD006
- F017E2BD033

3000K

Non Dimmable

- F017E3BA006
- F017E3BA033

1-10V

- F017E3BB006
- F017E3BB033

Dali

- F017E3BD006
- F017E3BD033

4000K

Non Dimmable

- F017E4BA006
- F017E4BA033

1-10V

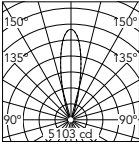
- F017E4BB006
- F017E4BB033

Dali

- F017E4BD006
- F017E4BD033



MEDIUM



@3000K

Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	5103	0.44	
2	1276	0.88	
3	567	1.32	
4	319	1.76	
5	204	2.20	

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017E1CA006
- F017E1CA033

1-10V

- F017E1CB006
- F017E1CB033

Dali

- F017E1CD006
- F017E1CD033

2700K

Non Dimmable

- F017E2CA006
- F017E2CA033

1-10V

- F017E2CB006
- F017E2CB033

Dali

- F017E2CD006
- F017E2CD033

3000K

Non Dimmable

- F017E3CA006
- F017E3CA033

1-10V

- F017E3CB006
- F017E3CB033

Dali

- F017E3CD006
- F017E3CD033

4000K

Non Dimmable

- F017E4CA006
- F017E4CA033

1-10V

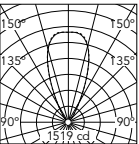
- F017E4CB006
- F017E4CB033

Dali

- F017E4CD006
- F017E4CD033



FLOOD



@3000K

Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	1511	0.85	
2	378	1.71	
3	168	2.56	
4	94	3.42	
5	60	4.27	

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017E1DA006
- F017E1DA033

1-10V

- F017E1DB006
- F017E1DB033

Dali

- F017E1DD006
- F017E1DD033

2700K

Non Dimmable

- F017E2DA006
- F017E2DA033

1-10V

- F017E2DB006
- F017E2DB033

Dali

- F017E2DD006
- F017E2DD033

3000K

Non Dimmable

- F017E3DA006
- F017E3DA033

1-10V

- F017E3DB006
- F017E3DB033

Dali

- F017E3DD006
- F017E3DD033

4000K

Non Dimmable

- F017E4DA006
- F017E4DA033

1-10V

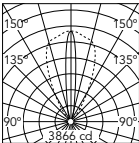
- F017E4DB006
- F017E4DB033

Dali

- F017E4DD006
- F017E4DD033

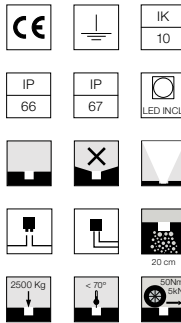
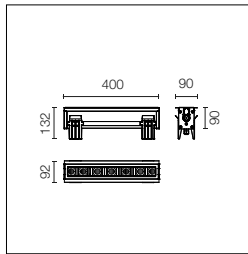


ELLIPTICAL



@3000K

Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	3866	0.22	
2	966	0.44	
3	430	0.66	
4	242	0.87	
5	155	1.09	



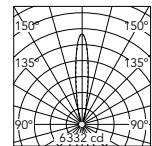
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017E1HA006	● F017E2HA006	● F017E3HA006	● F017E4HA006
● F017E1HA033	● F017E2HA033	● F017E3HA033	● F017E4HA033
1-10V	1-10V	1-10V	1-10V
● F017E1HB006	● F017E2HB006	● F017E3HB006	● F017E4HB006
● F017E1HB033	● F017E2HB033	● F017E3HB033	● F017E4HB033
Dali	Dali	Dali	Dali
● F017E1HD006	● F017E2HD006	● F017E3HD006	● F017E4HD006
● F017E1HD033	● F017E2HD033	● F017E3HD033	● F017E4HD033



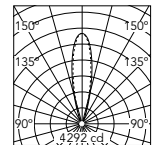
@3000K

Beam Angle: 16°
h(m) E(lx) D(m)
1 6332 0.28
2 1583 0.56
3 704 0.83
4 396 1.11
5 253 1.39

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017E1JA006	● F017E2JA006	● F017E3JA006	● F017E4JA006
● F017E1JA033	● F017E2JA033	● F017E3JA033	● F017E4JA033
1-10V	1-10V	1-10V	1-10V
● F017E1JB006	● F017E2JB006	● F017E3JB006	● F017E4JB006
● F017E1JB033	● F017E2JB033	● F017E3JB033	● F017E4JB033
Dali	Dali	Dali	Dali
● F017E1JD006	● F017E2JD006	● F017E3JD006	● F017E4JD006
● F017E1JD033	● F017E2JD033	● F017E3JD033	● F017E4JD033



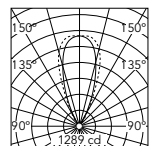
@3000K

Beam Angle: 25°
h(m) E(lx) D(m)
1 4292 0.44
2 1073 0.87
3 477 1.31
4 268 1.74
5 172 2.18

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017E1KA006	● F017E2KA006	● F017E3KA006	● F017E4KA006
● F017E1KA033	● F017E2KA033	● F017E3KA033	● F017E4KA033
1-10V	1-10V	1-10V	1-10V
● F017E1KB006	● F017E2KB006	● F017E3KB006	● F017E4KB006
● F017E1KB033	● F017E2KB033	● F017E3KB033	● F017E4KB033
Dali	Dali	Dali	Dali
● F017E1KD006	● F017E2KD006	● F017E3KD006	● F017E4KD006
● F017E1KD033	● F017E2KD033	● F017E3KD033	● F017E4KD033



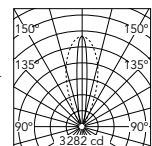
@3000K

Beam Angle: 39°
h(m) E(lx) D(m)
1 1285 0.71
2 321 1.43
3 143 2.14
4 80 2.86
5 51 3.57

Optic Elliptical 13° x 40°

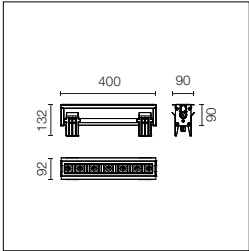
Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017E1LA006	● F017E2LA006	● F017E3LA006	● F017E4LA006
● F017E1LA033	● F017E2LA033	● F017E3LA033	● F017E4LA033
1-10V	1-10V	1-10V	1-10V
● F017E1LB006	● F017E2LB006	● F017E3LB006	● F017E4LB006
● F017E1LB033	● F017E2LB033	● F017E3LB033	● F017E4LB033
Dali	Dali	Dali	Dali
● F017E1LD006	● F017E2LD006	● F017E3LD006	● F017E4LD006
● F017E1LD033	● F017E2LD033	● F017E3LD033	● F017E4LD033



@3000K

Beam Angle: 13°
h(m) E(lx) D(m)
1 3282 0.22
2 820 0.44
3 365 0.67
4 205 0.89
5 131 1.11





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017E1QA006
- F017E1QA033

1-10V

- F017E1QB006
- F017E1QB033

Dali

- F017E1QD006
- F017E1QD033

2700K
Non Dimmable

- F017E2QA006
- F017E2QA033

1-10V

- F017E2QB006
- F017E2QB033

Dali

- F017E2QD006
- F017E2QD033

3000K
Non Dimmable

- F017E3QA006
- F017E3QA033

1-10V

- F017E3QB006
- F017E3QB033

Dali

- F017E3QD006
- F017E3QD033

4000K
Non Dimmable

- F017E4QA006
- F017E4QA033

1-10V

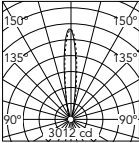
- F017E4QB006
- F017E4QB033

Dali

- F017E4QD006
- F017E4QD033



SPOT



@3000K

Beam Angle: 15°			
h(m)	E(lx)	D(m)	
1	3010	0.25	
2	753	0.51	
3	334	0.76	
4	188	1.02	
5	120	1.27	

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017E1RA006
- F017E1RA033

1-10V

- F017E1RB006
- F017E1RB033

Dali

- F017E1RD006
- F017E1RD033

2700K
Non Dimmable

- F017E2RA006
- F017E2RA033

1-10V

- F017E2RB006
- F017E2RB033

Dali

- F017E2RD006
- F017E2RD033

3000K
Non Dimmable

- F017E3RA006
- F017E3RA033

1-10V

- F017E3RB006
- F017E3RB033

Dali

- F017E3RD006
- F017E3RD033

4000K
Non Dimmable

- F017E4RA006
- F017E4RA033

1-10V

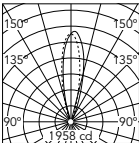
- F017E4RB006
- F017E4RB033

Dali

- F017E4RD006
- F017E4RD033



MEDIUM



@3000K

Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	1955	0.45	
2	489	0.89	
3	217	1.34	
4	122	1.78	
5	78	2.23	

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 620 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017E1SA006
- F017E1SA033

1-10V

- F017E1SB006
- F017E1SB033

Dali

- F017E1SD006
- F017E1SD033

2700K
Non Dimmable

- F017E2SA006
- F017E2SA033

1-10V

- F017E2SB006
- F017E2SB033

Dali

- F017E2SD006
- F017E2SD033

3000K
Non Dimmable

- F017E3SA006
- F017E3SA033

1-10V

- F017E3SB006
- F017E3SB033

Dali

- F017E3SD006
- F017E3SD033

4000K
Non Dimmable

- F017E4SA006
- F017E4SA033

1-10V

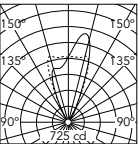
- F017E4SB006
- F017E4SB033

Dali

- F017E4SD006
- F017E4SD033



FLOOD



@3000K

Beam Angle: 42°			
h(m)	E(lx)	D(m)	
1	688	0.76	
2	172	1.51	
3	76	2.27	
4	43	3.03	
5	28	3.78	

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017E1TA006
- F017E1TA033

1-10V

- F017E1TB006
- F017E1TB033

Dali

- F017E1TD006
- F017E1TD033

2700K
Non Dimmable

- F017E2TA006
- F017E2TA033

1-10V

- F017E2TB006
- F017E2TB033

Dali

- F017E2TD006
- F017E2TD033

3000K
Non Dimmable

- F017E3TA006
- F017E3TA033

1-10V

- F017E3TB006
- F017E3TB033

Dali

- F017E3TD006
- F017E3TD033

4000K
Non Dimmable

- F017E4TA006
- F017E4TA033

1-10V

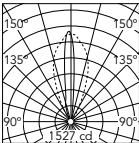
- F017E4TB006
- F017E4TB033

Dali

- F017E4TD006
- F017E4TD033

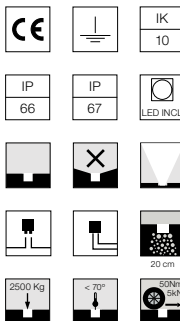
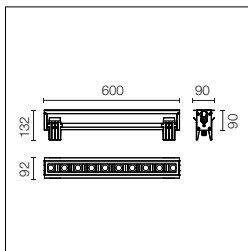


ELLIPTICAL



@3000K

Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	1526	0.21	
2	382	0.42	
3	170	0.62	
4	95	0.83	
5	61	1.04	



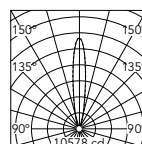
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1AA006	● F017F2AA006	● F017F3AA006	● F017F4AA006
● F017F1AA033	● F017F2AA033	● F017F3AA033	● F017F4AA033
1-10V	1-10V	1-10V	1-10V
● F017F1AB006	● F017F2AB006	● F017F3AB006	● F017F4AB006
● F017F1AB033	● F017F2AB033	● F017F3AB033	● F017F4AB033
Dali	Dali	Dali	Dali
● F017F1AD006	● F017F2AD006	● F017F3AD006	● F017F4AD006
● F017F1AD033	● F017F2AD033	● F017F3AD033	● F017F4AD033



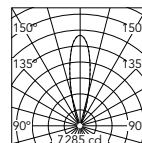
@3000K

Beam Angle: 16°	h(m)	E(lx)	D(m)
1	10578	0.27	
2	2644	0.55	
3	1175	0.82	
4	661	1.09	
5	423	1.37	

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1BA006	● F017F2BA006	● F017F3BA006	● F017F4BA006
● F017F1BA033	● F017F2BA033	● F017F3BA033	● F017F4BA033
1-10V	1-10V	1-10V	1-10V
● F017F1BB006	● F017F2BB006	● F017F3BB006	● F017F4BB006
● F017F1BB033	● F017F2BB033	● F017F3BB033	● F017F4BB033
Dali	Dali	Dali	Dali
● F017F1BD006	● F017F2BD006	● F017F3BD006	● F017F4BD006
● F017F1BD033	● F017F2BD033	● F017F3BD033	● F017F4BD033



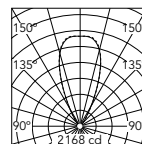
@3000K

Beam Angle: 25°	h(m)	E(lx)	D(m)
1	7285	0.44	
2	1821	0.88	
3	809	1.32	
4	455	1.76	
5	291	2.20	

Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1CA006	● F017F2CA006	● F017F3CA006	● F017F4CA006
● F017F1CA033	● F017F2CA033	● F017F3CA033	● F017F4CA033
1-10V	1-10V	1-10V	1-10V
● F017F1CB006	● F017F2CB006	● F017F3CB006	● F017F4CB006
● F017F1CB033	● F017F2CB033	● F017F3CB033	● F017F4CB033
Dali	Dali	Dali	Dali
● F017F1CD006	● F017F2CD006	● F017F3CD006	● F017F4CD006
● F017F1CD033	● F017F2CD033	● F017F3CD033	● F017F4CD033



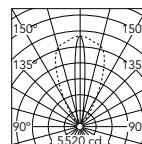
@3000K

Beam Angle: 46°	h(m)	E(lx)	D(m)
1	2158	0.85	
2	539	1.71	
3	240	2.56	
4	135	3.42	
5	86	4.27	

Optic Elliptical 12° x 50°

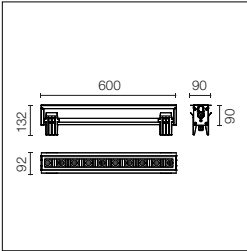
Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1DA006	● F017F2DA006	● F017F3DA006	● F017F4DA006
● F017F1DA033	● F017F2DA033	● F017F3DA033	● F017F4DA033
1-10V	1-10V	1-10V	1-10V
● F017F1DB006	● F017F2DB006	● F017F3DB006	● F017F4DB006
● F017F1DB033	● F017F2DB033	● F017F3DB033	● F017F4DB033
Dali	Dali	Dali	Dali
● F017F1DD006	● F017F2DD006	● F017F3DD006	● F017F4DD006
● F017F1DD033	● F017F2DD033	● F017F3DD033	● F017F4DD033



@3000K

Beam Angle: 12°	h(m)	E(lx)	D(m)
1	5519	0.22	
2	1380	0.44	
3	613	0.66	
4	345	0.87	
5	221	1.09	



Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017F1HA006
- F017F1HA033
- 1-10V
- F017F1HB006
- F017F1HB033
- Dali
- F017F1HD006
- F017F1HD033

2700K

Non Dimmable

- F017F2HA006
- F017F2HA033
- 1-10V
- F017F2HB006
- F017F2HB033
- Dali
- F017F2HD006
- F017F2HD033

3000K

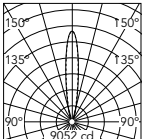
Non Dimmable

- F017F3HA006
- F017F3HA033
- 1-10V
- F017F3HB006
- F017F3HB033
- Dali
- F017F3HD006
- F017F3HD033

4000K

Non Dimmable

- F017F4HA006
- F017F4HA033
- 1-10V
- F017F4HB006
- F017F4HB033
- Dali
- F017F4HD006
- F017F4HD033



Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	9052	0.28
2	2263	0.56
3	1006	0.83
4	566	1.11
5	362	1.39

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017F1JA006
- F017F1JA033
- 1-10V
- F017F1JB006
- F017F1JB033
- Dali
- F017F1JD006
- F017F1JD033

2700K

Non Dimmable

- F017F2JA006
- F017F2JA033
- 1-10V
- F017F2JB006
- F017F2JB033
- Dali
- F017F2JD006
- F017F2JD033

3000K

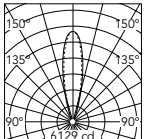
Non Dimmable

- F017F3JA006
- F017F3JA033
- 1-10V
- F017F3JB006
- F017F3JB033
- Dali
- F017F3JD006
- F017F3JD033

4000K

Non Dimmable

- F017F4JA006
- F017F4JA033
- 1-10V
- F017F4JB006
- F017F4JB033
- Dali
- F017F4JD006
- F017F4JD033



Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	6129	0.44
2	1532	0.87
3	681	1.31
4	383	1.74
5	245	2.18

@3000K

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017F1KA006
- F017F1KA033
- 1-10V
- F017F1KB006
- F017F1KB033
- Dali
- F017F1KD006
- F017F1KD033

2700K

Non Dimmable

- F017F2KA006
- F017F2KA033
- 1-10V
- F017F2KB006
- F017F2KB033
- Dali
- F017F2KD006
- F017F2KD033

3000K

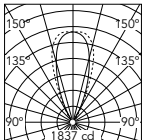
Non Dimmable

- F017F3KA006
- F017F3KA033
- 1-10V
- F017F3KB006
- F017F3KB033
- Dali
- F017F3KD006
- F017F3KD033

4000K

Non Dimmable

- F017F4KA006
- F017F4KA033
- 1-10V
- F017F4KB006
- F017F4KB033
- Dali
- F017F4KD006
- F017F4KD033



Beam Angle:	39°	
h(m)	E(lx)	D(m)
1	1832	0.71
2	458	1.43
3	204	2.14
4	115	2.86
5	73	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017F1LA006
- F017F1LA033
- 1-10V
- F017F1LB006
- F017F1LB033
- Dali
- F017F1LD006
- F017F1LD033

2700K

Non Dimmable

- F017F2LA006
- F017F2LA033
- 1-10V
- F017F2LB006
- F017F2LB033
- Dali
- F017F2LD006
- F017F2LD033

3000K

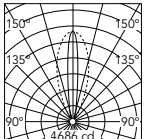
Non Dimmable

- F017F3LA006
- F017F3LA033
- 1-10V
- F017F3LB006
- F017F3LB033
- Dali
- F017F3LD006
- F017F3LD033

4000K

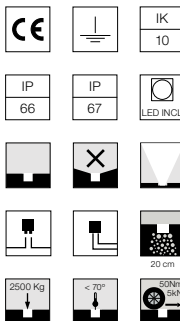
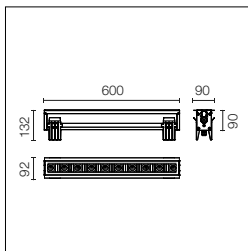
Non Dimmable

- F017F4LA006
- F017F4LA033
- 1-10V
- F017F4LB006
- F017F4LB033
- Dali
- F017F4LD006
- F017F4LD033



Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	4686	0.22
2	1172	0.44
3	521	0.67
4	293	0.89
5	187	1.11

@3000K



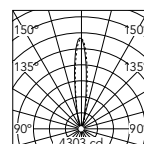
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1QA006	● F017F2QA006	● F017F3QA006	● F017F4QA006
● F017F1QA033	● F017F2QA033	● F017F3QA033	● F017F4QA033
1-10V	1-10V	1-10V	1-10V
● F017F1QB006	● F017F2QB006	● F017F3QB006	● F017F4QB006
● F017F1QB033	● F017F2QB033	● F017F3QB033	● F017F4QB033
Dali	Dali	Dali	Dali
● F017F1QD006	● F017F2QD006	● F017F3QD006	● F017F4QD006
● F017F1QD033	● F017F2QD033	● F017F3QD033	● F017F4QD033



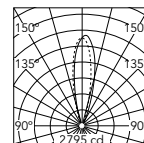
@3000K

Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	4300	0.25
2	1075	0.51
3	478	0.76
4	269	1.02
5	172	1.27

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1RA006	● F017F2RA006	● F017F3RA006	● F017F4RA006
● F017F1RA033	● F017F2RA033	● F017F3RA033	● F017F4RA033
1-10V	1-10V	1-10V	1-10V
● F017F1RB006	● F017F2RB006	● F017F3RB006	● F017F4RB006
● F017F1RB033	● F017F2RB033	● F017F3RB033	● F017F4RB033
Dali	Dali	Dali	Dali
● F017F1RD006	● F017F2RD006	● F017F3RD006	● F017F4RD006
● F017F1RD033	● F017F2RD033	● F017F3RD033	● F017F4RD033



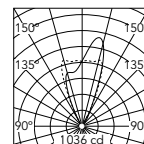
@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	2790	0.45
2	698	0.89
3	310	1.34
4	174	1.78
5	112	2.23

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1SA006	● F017F2SA006	● F017F3SA006	● F017F4SA006
● F017F1SA033	● F017F2SA033	● F017F3SA033	● F017F4SA033
1-10V	1-10V	1-10V	1-10V
● F017F1SB006	● F017F2SB006	● F017F3SB006	● F017F4SB006
● F017F1SB033	● F017F2SB033	● F017F3SB033	● F017F4SB033
Dali	Dali	Dali	Dali
● F017F1SD006	● F017F2SD006	● F017F3SD006	● F017F4SD006
● F017F1SD033	● F017F2SD033	● F017F3SD033	● F017F4SD033



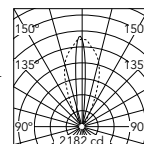
@3000K

Beam Angle:		42°
h(m)	E(lx)	D(m)
1	983	0.76
2	246	1.51
3	109	2.27
4	61	3.03
5	39	3.78

Optic Elliptical 12° x 40°

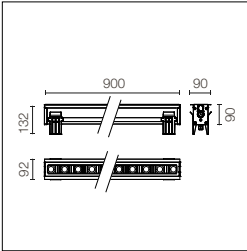
Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017F1TA006	● F017F2TA006	● F017F3TA006	● F017F4TA006
● F017F1TA033	● F017F2TA033	● F017F3TA033	● F017F4TA033
1-10V	1-10V	1-10V	1-10V
● F017F1TB006	● F017F2TB006	● F017F3TB006	● F017F4TB006
● F017F1TB033	● F017F2TB033	● F017F3TB033	● F017F4TB033
Dali	Dali	Dali	Dali
● F017F1TD006	● F017F2TD006	● F017F3TD006	● F017F4TD006
● F017F1TD033	● F017F2TD033	● F017F3TD033	● F017F4TD033



@3000K

Beam Angle: 12°	
h(m)	E(lx) D(m)
1	2181 0.21
2	545 0.42
3	242 0.62
4	136 0.83
5	87 1.04





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017G1AA006
- F017G1AA033

1-10V

- F017G1AB006
- F017G1AB033

Dali

- F017G1AD006
- F017G1AD033

2700K
Non Dimmable

- F017G2AA006
- F017G2AA033

1-10V

- F017G2AB006
- F017G2AB033

Dali

- F017G2AD006
- F017G2AD033

3000K
Non Dimmable

- F017G3AA006
- F017G3AA033

1-10V

- F017G3AB006
- F017G3AB033

Dali

- F017G3AD006
- F017G3AD033

4000K
Non Dimmable

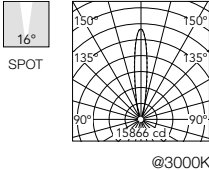
- F017G4AA006
- F017G4AA033

1-10V

- F017G4AB006
- F017G4AB033

Dali

- F017G4AD006
- F017G4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	15866	0.27	
2	3967	0.55	
3	1763	0.82	
4	992	1.09	
5	635	1.37	

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017G1BA006
- F017G1BA033

1-10V

- F017G1BB006
- F017G1BB033

Dali

- F017G1BD006
- F017G1BD033

2700K
Non Dimmable

- F017G2BA006
- F017G2BA033

1-10V

- F017G2BB006
- F017G2BB033

Dali

- F017G2BD006
- F017G2BD033

3000K
Non Dimmable

- F017G3BA006
- F017G3BA033

1-10V

- F017G3BB006
- F017G3BB033

Dali

- F017G3BD006
- F017G3BD033

4000K
Non Dimmable

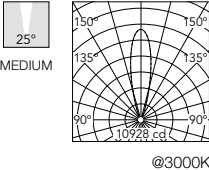
- F017G4BA006
- F017G4BA033

1-10V

- F017G4BB006
- F017G4BB033

Dali

- F017G4BD006
- F017G4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	10928	0.44	
2	2732	0.88	
3	1214	1.32	
4	683	1.76	
5	437	2.20	

@3000K

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017G1CA006
- F017G1CA033

1-10V

- F017G1CB006
- F017G1CB033

Dali

- F017G1CD006
- F017G1CD033

2700K
Non Dimmable

- F017G2CA006
- F017G2CA033

1-10V

- F017G2CB006
- F017G2CB033

Dali

- F017G2CD006
- F017G2CD033

3000K
Non Dimmable

- F017G3CA006
- F017G3CA033

1-10V

- F017G3CB006
- F017G3CB033

Dali

- F017G3CD006
- F017G3CD033

4000K
Non Dimmable

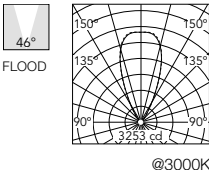
- F017G4CA006
- F017G4CA033

1-10V

- F017G4CB006
- F017G4CB033

Dali

- F017G4CD006
- F017G4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	3238	0.85	
2	809	1.71	
3	360	2.56	
4	202	3.42	
5	130	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017G1DA006
- F017G1DA033

1-10V

- F017G1DB006
- F017G1DB033

Dali

- F017G1DD006
- F017G1DD033

2700K
Non Dimmable

- F017G2DA006
- F017G2DA033

1-10V

- F017G2DB006
- F017G2DB033

Dali

- F017G2DD006
- F017G2DD033

3000K
Non Dimmable

- F017G3DA006
- F017G3DA033

1-10V

- F017G3DB006
- F017G3DB033

Dali

- F017G3DD006
- F017G3DD033

4000K
Non Dimmable

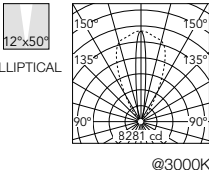
- F017G4DA006
- F017G4DA033

1-10V

- F017G4DB006
- F017G4DB033

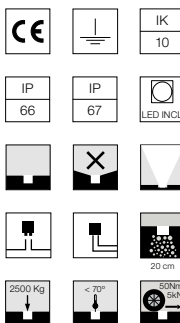
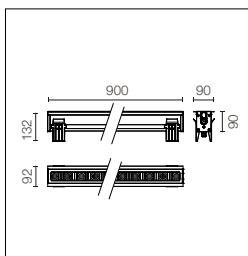
Dali

- F017G4DD006
- F017G4DD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	8280	0.22	
2	2070	0.44	
3	920	0.66	
4	517	0.87	
5	331	1.09	

@3000K



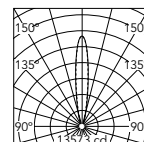
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017G1HA006	● F017G2HA006	● F017G3HA006	● F017G4HA006
● F017G1HA033	● F017G2HA033	● F017G3HA033	● F017G4HA033
1-10V	1-10V	1-10V	1-10V
● F017G1HB006	● F017G2HB006	● F017G3HB006	● F017G4HB006
● F017G1HB033	● F017G2HB033	● F017G3HB033	● F017G4HB033
Dali	Dali	Dali	Dali
● F017G1HD006	● F017G2HD006	● F017G3HD006	● F017G4HD006
● F017G1HD033	● F017G2HD033	● F017G3HD033	● F017G4HD033



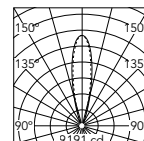
@3000K

Beam Angle: 16°
h(m) E(lx) D(m)
1 13573 0.28
2 3393 0.56
3 1508 0.83
4 848 1.11
5 543 1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017G1JA006	● F017G2JA006	● F017G3JA006	● F017G4JA006
● F017G1JA033	● F017G2JA033	● F017G3JA033	● F017G4JA033
1-10V	1-10V	1-10V	1-10V
● F017G1JB006	● F017G2JB006	● F017G3JB006	● F017G4JB006
● F017G1JB033	● F017G2JB033	● F017G3JB033	● F017G4JB033
Dali	Dali	Dali	Dali
● F017G1JD006	● F017G2JD006	● F017G3JD006	● F017G4JD006
● F017G1JD033	● F017G2JD033	● F017G3JD033	● F017G4JD033



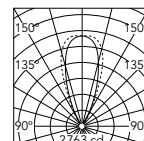
@3000K

Beam Angle: 25°
h(m) E(lx) D(m)
1 9191 0.44
2 2298 0.87
3 1021 1.31
4 574 1.74
5 368 2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017G1KA006	● F017G2KA006	● F017G3KA006	● F017G4KA006
● F017G1KA033	● F017G2KA033	● F017G3KA033	● F017G4KA033
1-10V	1-10V	1-10V	1-10V
● F017G1KB006	● F017G2KB006	● F017G3KB006	● F017G4KB006
● F017G1KB033	● F017G2KB033	● F017G3KB033	● F017G4KB033
Dali	Dali	Dali	Dali
● F017G1KD006	● F017G2KD006	● F017G3KD006	● F017G4KD006
● F017G1KD033	● F017G2KD033	● F017G3KD033	● F017G4KD033



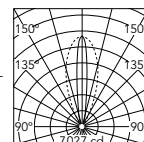
@3000K

Beam Angle: 39°
h(m) E(lx) D(m)
1 2755 0.71
2 689 1.43
3 306 2.14
4 172 2.86
5 110 3.57

Optic Elliptical 13° x 40°

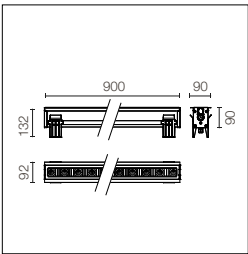
Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017G1LA006	● F017G2LA006	● F017G3LA006	● F017G4LA006
● F017G1LA033	● F017G2LA033	● F017G3LA033	● F017G4LA033
1-10V	1-10V	1-10V	1-10V
● F017G1LB006	● F017G2LB006	● F017G3LB006	● F017G4LB006
● F017G1LB033	● F017G2LB033	● F017G3LB033	● F017G4LB033
Dali	Dali	Dali	Dali
● F017G1LD006	● F017G2LD006	● F017G3LD006	● F017G4LD006
● F017G1LD033	● F017G2LD033	● F017G3LD033	● F017G4LD033



@3000K

Beam Angle: 13°
h(m) E(lx) D(m)
1 7027 0.22
2 1757 0.44
3 781 0.67
4 439 0.89
5 281 1.11





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017G1QA006
- F017G1QA033

1-10V

- F017G1QB006
- F017G1QB033

Dali

- F017G1QD006
- F017G1QD033

2700K

Non Dimmable

- F017G2QA006
- F017G2QA033

1-10V

- F017G2QB006
- F017G2QB033

Dali

- F017G2QD006
- F017G2QD033

3000K

Non Dimmable

- F017G3QA006
- F017G3QA033

1-10V

- F017G3QB006
- F017G3QB033

Dali

- F017G3QD006
- F017G3QD033

4000K

Non Dimmable

- F017G4QA006
- F017G4QA033

1-10V

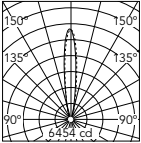
- F017G4QB006
- F017G4QB033

Dali

- F017G4QD006
- F017G4QD033



SPOT



@3000K

Beam Angle:	15°	
h(m)	E(lx)	D(m)
1	6451	0.25
2	1613	0.51
3	717	0.76
4	403	1.02
5	258	1.27

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017G1RA006
- F017G1RA033

1-10V

- F017G1RB006
- F017G1RB033

Dali

- F017G1RD006
- F017G1RD033

2700K

Non Dimmable

- F017G2RA006
- F017G2RA033

1-10V

- F017G2RB006
- F017G2RB033

Dali

- F017G2RD006
- F017G2RD033

3000K

Non Dimmable

- F017G3RA006
- F017G3RA033

1-10V

- F017G3RB006
- F017G3RB033

Dali

- F017G3RD006
- F017G3RD033

4000K

Non Dimmable

- F017G4RA006
- F017G4RA033

1-10V

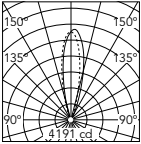
- F017G4RB006
- F017G4RB033

Dali

- F017G4RD006
- F017G4RD033



MEDIUM



@3000K

Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	4183	0.45
2	1046	0.89
3	465	1.34
4	261	1.78
5	167	2.23

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017G1SA006
- F017G1SA033

1-10V

- F017G1SB006
- F017G1SB033

Dali

- F017G1SD006
- F017G1SD033

2700K

Non Dimmable

- F017G2SA006
- F017G2SA033

1-10V

- F017G2SB006
- F017G2SB033

Dali

- F017G2SD006
- F017G2SD033

3000K

Non Dimmable

- F017G3SA006
- F017G3SA033

1-10V

- F017G3SB006
- F017G3SB033

Dali

- F017G3SD006
- F017G3SD033

4000K

Non Dimmable

- F017G4SA006
- F017G4SA033

1-10V

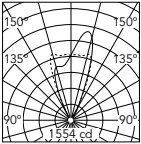
- F017G4SB006
- F017G4SB033

Dali

- F017G4SD006
- F017G4SD033



FLOOD



@3000K

Beam Angle:	42°	
h(m)	E(lx)	D(m)
1	1474	0.76
2	368	1.51
3	164	2.27
4	92	3.03
5	59	3.78

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017G1TA006
- F017G1TA033

1-10V

- F017G1TB006
- F017G1TB033

Dali

- F017G1TD006
- F017G1TD033

2700K

Non Dimmable

- F017G2TA006
- F017G2TA033

1-10V

- F017G2TB006
- F017G2TB033

Dali

- F017G2TD006
- F017G2TD033

3000K

Non Dimmable

- F017G3TA006
- F017G3TA033

1-10V

- F017G3TB006
- F017G3TB033

Dali

- F017G3TD006
- F017G3TD033

4000K

Non Dimmable

- F017G4TA006
- F017G4TA033

1-10V

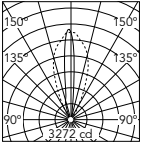
- F017G4TB006
- F017G4TB033

Dali

- F017G4TD006
- F017G4TD033

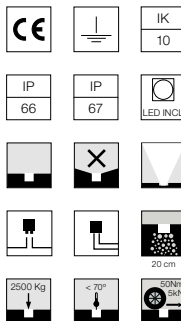
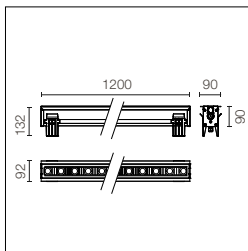


ELLIPTICAL



@3000K

Beam Angle:	12°	
h(m)	E(lx)	D(m)
1	3271	0.21
2	818	0.42
3	363	0.62
4	204	0.83
5	131	1.04



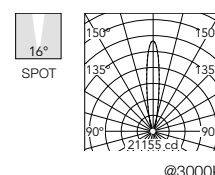
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

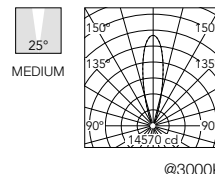
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1AA006	● F017H2AA006	● F017H3AA006	● F017H4AA006
● F017H1AA033	● F017H2AA033	● F017H3AA033	● F017H4AA033
1-10V	1-10V	1-10V	1-10V
● F017H1AB006	● F017H2AB006	● F017H3AB006	● F017H4AB006
● F017H1AB033	● F017H2AB033	● F017H3AB033	● F017H4AB033
Dali	Dali	Dali	Dali
● F017H1AD006	● F017H2AD006	● F017H3AD006	● F017H4AD006
● F017H1AD033	● F017H2AD033	● F017H3AD033	● F017H4AD033



Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

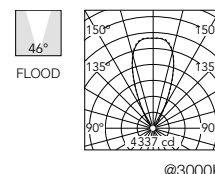
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1BA006	● F017H2BA006	● F017H3BA006	● F017H4BA006
● F017H1BA033	● F017H2BA033	● F017H3BA033	● F017H4BA033
1-10V	1-10V	1-10V	1-10V
● F017H1BB006	● F017H2BB006	● F017H3BB006	● F017H4BB006
● F017H1BB033	● F017H2BB033	● F017H3BB033	● F017H4BB033
Dali	Dali	Dali	Dali
● F017H1BD006	● F017H2BD006	● F017H3BD006	● F017H4BD006
● F017H1BD033	● F017H2BD033	● F017H3BD033	● F017H4BD033



Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

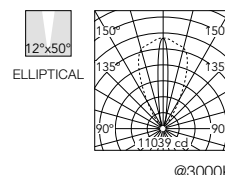
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1CA006	● F017H2CA006	● F017H3CA006	● F017H4CA006
● F017H1CA033	● F017H2CA033	● F017H3CA033	● F017H4CA033
1-10V	1-10V	1-10V	1-10V
● F017H1CB006	● F017H2CB006	● F017H3CB006	● F017H4CB006
● F017H1CB033	● F017H2CB033	● F017H3CB033	● F017H4CB033
Dali	Dali	Dali	Dali
● F017H1CD006	● F017H2CD006	● F017H3CD006	● F017H4CD006
● F017H1CD033	● F017H2CD033	● F017H3CD033	● F017H4CD033

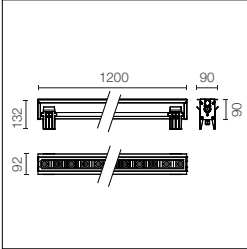


Optic Elliptical 12° x 50°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1DA006	● F017H2DA006	● F017H3DA006	● F017H4DA006
● F017H1DA033	● F017H2DA033	● F017H3DA033	● F017H4DA033
1-10V	1-10V	1-10V	1-10V
● F017H1DB006	● F017H2DB006	● F017H3DB006	● F017H4DB006
● F017H1DB033	● F017H2DB033	● F017H3DB033	● F017H4DB033
Dali	Dali	Dali	Dali
● F017H1DD006	● F017H2DD006	● F017H3DD006	● F017H4DD006
● F017H1DD033	● F017H2DD033	● F017H3DD033	● F017H4DD033







Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017H1HA006
- F017H1HA033
- 1-10V
- F017H1HB006
- F017H1HB033
- Dali
- F017H1HD006
- F017H1HD033

2700K

Non Dimmable

- F017H2HA006
- F017H2HA033
- 1-10V
- F017H2HB006
- F017H2HB033
- Dali
- F017H2HD006
- F017H2HD033

3000K

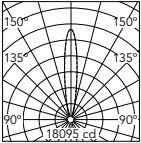
Non Dimmable

- F017H3HA006
- F017H3HA033
- 1-10V
- F017H3HB006
- F017H3HB033
- Dali
- F017H3HD006
- F017H3HD033

4000K

Non Dimmable

- F017H4HA006
- F017H4HA033
- 1-10V
- F017H4HB006
- F017H4HB033
- Dali
- F017H4HD006
- F017H4HD033



Beam Angle:	16°	
h(m)	E(lx)	D(m)
1	18095	0.28
2	4524	0.56
3	2011	0.83
4	1131	1.11
5	724	1.39

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017H1JA006
- F017H1JA033
- 1-10V
- F017H1JB006
- F017H1JB033
- Dali
- F017H1JD006
- F017H1JD033

2700K

Non Dimmable

- F017H2JA006
- F017H2JA033
- 1-10V
- F017H2JB006
- F017H2JB033
- Dali
- F017H2JD006
- F017H2JD033

3000K

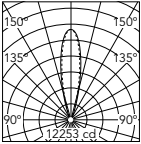
Non Dimmable

- F017H3JA006
- F017H3JA033
- 1-10V
- F017H3JB006
- F017H3JB033
- Dali
- F017H3JD006
- F017H3JD033

4000K

Non Dimmable

- F017H4JA006
- F017H4JA033
- 1-10V
- F017H4JB006
- F017H4JB033
- Dali
- F017H4JD006
- F017H4JD033



Beam Angle:	25°	
h(m)	E(lx)	D(m)
1	12253	0.44
2	3063	0.87
3	1361	1.31
4	766	1.74
5	490	2.18

@3000K

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017H1KA006
- F017H1KA033
- 1-10V
- F017H1KB006
- F017H1KB033
- Dali
- F017H1KD006
- F017H1KD033

2700K

Non Dimmable

- F017H2KA006
- F017H2KA033
- 1-10V
- F017H2KB006
- F017H2KB033
- Dali
- F017H2KD006
- F017H2KD033

3000K

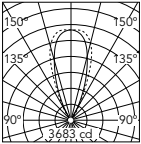
Non Dimmable

- F017H3KA006
- F017H3KA033
- 1-10V
- F017H3KB006
- F017H3KB033
- Dali
- F017H3KD006
- F017H3KD033

4000K

Non Dimmable

- F017H4KA006
- F017H4KA033
- 1-10V
- F017H4KB006
- F017H4KB033
- Dali
- F017H4KD006
- F017H4KD033



Beam Angle:	39°	
h(m)	E(lx)	D(m)
1	3672	0.71
2	918	1.43
3	408	2.14
4	230	2.86
5	147	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017H1LA006
- F017H1LA033
- 1-10V
- F017H1LB006
- F017H1LB033
- Dali
- F017H1LD006
- F017H1LD033

2700K

Non Dimmable

- F017H2LA006
- F017H2LA033
- 1-10V
- F017H2LB006
- F017H2LB033
- Dali
- F017H2LD006
- F017H2LD033

3000K

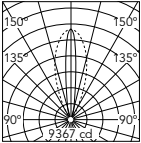
Non Dimmable

- F017H3LA006
- F017H3LA033
- 1-10V
- F017H3LB006
- F017H3LB033
- Dali
- F017H3LD006
- F017H3LD033

4000K

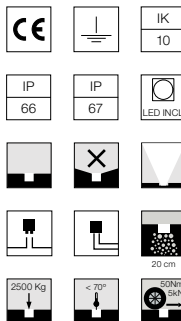
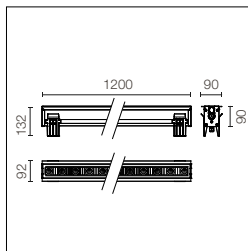
Non Dimmable

- F017H4LA006
- F017H4LA033
- 1-10V
- F017H4LB006
- F017H4LB033
- Dali
- F017H4LD006
- F017H4LD033



Beam Angle:	13°	
h(m)	E(lx)	D(m)
1	9367	0.22
2	2342	0.44
3	1041	0.67
4	585	0.89
5	375	1.11

@3000K



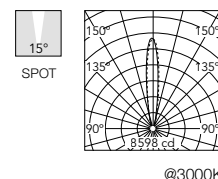
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

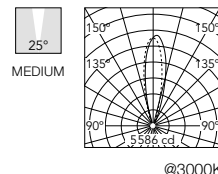
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1QA006	● F017H2QA006	● F017H3QA006	● F017H4QA006
● F017H1QA033	● F017H2QA033	● F017H3QA033	● F017H4QA033
1-10V	1-10V	1-10V	1-10V
● F017H1QB006	● F017H2QB006	● F017H3QB006	● F017H4QB006
● F017H1QB033	● F017H2QB033	● F017H3QB033	● F017H4QB033
Dali	Dali	Dali	Dali
● F017H1QD006	● F017H2QD006	● F017H3QD006	● F017H4QD006
● F017H1QD033	● F017H2QD033	● F017H3QD033	● F017H4QD033



Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

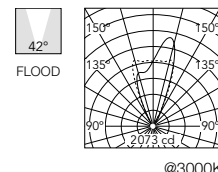
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1RA006	● F017H2RA006	● F017H3RA006	● F017H4RA006
● F017H1RA033	● F017H2RA033	● F017H3RA033	● F017H4RA033
1-10V	1-10V	1-10V	1-10V
● F017H1RB006	● F017H2RB006	● F017H3RB006	● F017H4RB006
● F017H1RB033	● F017H2RB033	● F017H3RB033	● F017H4RB033
Dali	Dali	Dali	Dali
● F017H1RD006	● F017H2RD006	● F017H3RD006	● F017H4RD006
● F017H1RD033	● F017H2RD033	● F017H3RD033	● F017H4RD033



Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

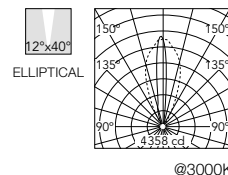
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1SA006	● F017H2SA006	● F017H3SA006	● F017H4SA006
● F017H1SA033	● F017H2SA033	● F017H3SA033	● F017H4SA033
1-10V	1-10V	1-10V	1-10V
● F017H1SB006	● F017H2SB006	● F017H3SB006	● F017H4SB006
● F017H1SB033	● F017H2SB033	● F017H3SB033	● F017H4SB033
Dali	Dali	Dali	Dali
● F017H1SD006	● F017H2SD006	● F017H3SD006	● F017H4SD006
● F017H1SD033	● F017H2SD033	● F017H3SD033	● F017H4SD033

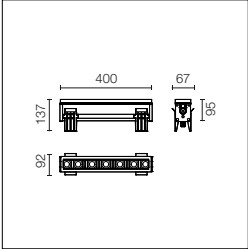


Optic Elliptical 12° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017H1TA006	● F017H2TA006	● F017H3TA006	● F017H4TA006
● F017H1TA033	● F017H2TA033	● F017H3TA033	● F017H4TA033
1-10V	1-10V	1-10V	1-10V
● F017H1TB006	● F017H2TB006	● F017H3TB006	● F017H4TB006
● F017H1TB033	● F017H2TB033	● F017H3TB033	● F017H4TB033
Dali	Dali	Dali	Dali
● F017H1TD006	● F017H2TD006	● F017H3TD006	● F017H4TD006
● F017H1TD033	● F017H2TD033	● F017H3TD033	● F017H4TD033







Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 958 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 993 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1064 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1100 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1AA006
- F017N1AA033

1-10V

- F017N1AB006
- F017N1AB033

Dali

- F017N1AD006
- F017N1AD033

2700K
Non Dimmable

- F017N2AA006
- F017N2AA033

1-10V

- F017N2AB006
- F017N2AB033

Dali

- F017N2AD006
- F017N2AD033

3000K
Non Dimmable

- F017N3AA006
- F017N3AA033

1-10V

- F017N3AB006
- F017N3AB033

Dali

- F017N3AD006
- F017N3AD033

4000K
Non Dimmable

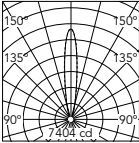
- F017N4AA006
- F017N4AA033

1-10V

- F017N4AB006
- F017N4AB033

Dali

- F017N4AD006
- F017N4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	7404	0.27	
2	1851	0.55	
3	823	0.82	
4	463	1.09	
5	296	1.37	

@3000K

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 1031 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 1069 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1146 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1184 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1BA006
- F017N1BA033

1-10V

- F017N1BB006
- F017N1BB033

Dali

- F017N1BD006
- F017N1BD033

2700K
Non Dimmable

- F017N2BA006
- F017N2BA033

1-10V

- F017N2BB006
- F017N2BB033

Dali

- F017N2BD006
- F017N2BD033

3000K
Non Dimmable

- F017N3BA006
- F017N3BA033

1-10V

- F017N3BB006
- F017N3BB033

Dali

- F017N3BD006
- F017N3BD033

4000K
Non Dimmable

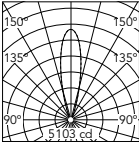
- F017N4BA006
- F017N4BA033

1-10V

- F017N4BB006
- F017N4BB033

Dali

- F017N4BD006
- F017N4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	5103	0.44	
2	1276	0.88	
3	567	1.32	
4	319	1.76	
5	204	2.20	

@3000K

Optic Flood 46°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 898 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 931 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 998 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1031 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1CA006
- F017N1CA033

1-10V

- F017N1CB006
- F017N1CB033

Dali

- F017N1CD006
- F017N1CD033

2700K
Non Dimmable

- F017N2CA006
- F017N2CA033

1-10V

- F017N2CB006
- F017N2CB033

Dali

- F017N2CD006
- F017N2CD033

3000K
Non Dimmable

- F017N3CA006
- F017N3CA033

1-10V

- F017N3CB006
- F017N3CB033

Dali

- F017N3CD006
- F017N3CD033

4000K
Non Dimmable

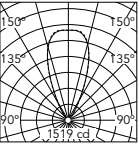
- F017N4CA006
- F017N4CA033

1-10V

- F017N4CB006
- F017N4CB033

Dali

- F017N4CD006
- F017N4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	1511	0.85	
2	378	1.71	
3	168	2.56	
4	94	3.42	
5	60	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 901 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 934 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 1001 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 1034 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1DA006
- F017N1DA033

1-10V

- F017N1DB006
- F017N1DB033

Dali

- F017N1DD006
- F017N1DD033

2700K
Non Dimmable

- F017N2DA006
- F017N2DA033

1-10V

- F017N2DB006
- F017N2DB033

Dali

- F017N2DD006
- F017N2DD033

3000K
Non Dimmable

- F017N3DA006
- F017N3DA033

1-10V

- F017N3DB006
- F017N3DB033

Dali

- F017N3DD006
- F017N3DD033

4000K
Non Dimmable

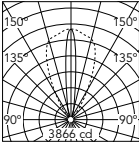
- F017N4DA006
- F017N4DA033

1-10V

- F017N4DB006
- F017N4DB033

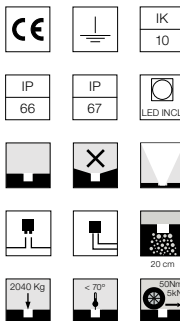
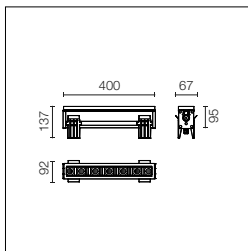
Dali

- F017N4DD006
- F017N4DD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	3866	0.22	
2	966	0.44	
3	430	0.66	
4	242	0.87	
5	155	1.09	

@3000K



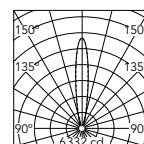
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 702 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 728 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 806 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017N1HA006	● F017N2HA006	● F017N3HA006	● F017N4HA006
● F017N1HA033	● F017N2HA033	● F017N3HA033	● F017N4HA033
1-10V	1-10V	1-10V	1-10V
● F017N1HB006	● F017N2HB006	● F017N3HB006	● F017N4HB006
● F017N1HB033	● F017N2HB033	● F017N3HB033	● F017N4HB033
Dali	Dali	Dali	Dali
● F017N1HD006	● F017N2HD006	● F017N3HD006	● F017N4HD006
● F017N1HD033	● F017N2HD033	● F017N3HD033	● F017N4HD033



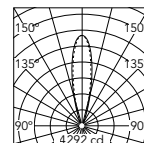
Beam Angle: 16°	h(m)	E(lx)	D(m)
1	6332	0.28	
2	1583	0.56	
3	704	0.83	
4	396	1.11	
5	253	1.39	

@3000K

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 744 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 772 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 827 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 854 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017N1JA006	● F017N2JA006	● F017N3JA006	● F017N4JA006
● F017N1JA033	● F017N2JA033	● F017N3JA033	● F017N4JA033
1-10V	1-10V	1-10V	1-10V
● F017N1JB006	● F017N2JB006	● F017N3JB006	● F017N4JB006
● F017N1JB033	● F017N2JB033	● F017N3JB033	● F017N4JB033
Dali	Dali	Dali	Dali
● F017N1JD006	● F017N2JD006	● F017N3JD006	● F017N4JD006
● F017N1JD033	● F017N2JD033	● F017N3JD033	● F017N4JD033



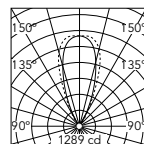
Beam Angle: 25°	h(m)	E(lx)	D(m)
1	4292	0.44	
2	1073	0.87	
3	477	1.31	
4	268	1.74	
5	172	2.18	

@3000K

Optic Flood 39°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 576 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 597 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 639 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 661 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017N1KA006	● F017N2KA006	● F017N3KA006	● F017N4KA006
● F017N1KA033	● F017N2KA033	● F017N3KA033	● F017N4KA033
1-10V	1-10V	1-10V	1-10V
● F017N1KB006	● F017N2KB006	● F017N3KB006	● F017N4KB006
● F017N1KB033	● F017N2KB033	● F017N3KB033	● F017N4KB033
Dali	Dali	Dali	Dali
● F017N1KD006	● F017N2KD006	● F017N3KD006	● F017N4KD006
● F017N1KD033	● F017N2KD033	● F017N3KD033	● F017N4KD033



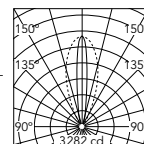
Beam Angle: 39°	h(m)	E(lx)	D(m)
1	1285	0.71	
2	321	1.43	
3	143	2.14	
4	80	2.86	
5	51	3.57	

@3000K

Optic Elliptical 13° x 40°

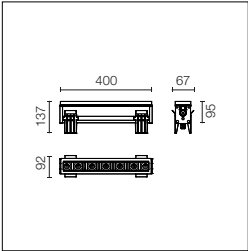
Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 574 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 595 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 638 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 659 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017N1LA006	● F017N2LA006	● F017N3LA006	● F017N4LA006
● F017N1LA033	● F017N2LA033	● F017N3LA033	● F017N4LA033
1-10V	1-10V	1-10V	1-10V
● F017N1LB006	● F017N2LB006	● F017N3LB006	● F017N4LB006
● F017N1LB033	● F017N2LB033	● F017N3LB033	● F017N4LB033
Dali	Dali	Dali	Dali
● F017N1LD006	● F017N2LD006	● F017N3LD006	● F017N4LD006
● F017N1LD033	● F017N2LD033	● F017N3LD033	● F017N4LD033



Beam Angle: 13°	h(m)	E(lx)	D(m)
1	3282	0.22	
2	820	0.44	
3	365	0.67	
4	205	0.89	
5	131	1.11	

@3000K





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 334 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 346 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 371 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 383 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1QA006
- F017N1QA033
- 1-10V
- F017N1QB006
- F017N1QB033
- Dali
- F017N1QD006
- F017N1QD033

2700K
Non Dimmable

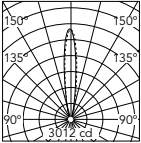
- F017N2QA006
- F017N2QA033
- 1-10V
- F017N2QB006
- F017N2QB033
- Dali
- F017N2QD006
- F017N2QD033

3000K
Non Dimmable

- F017N3QA006
- F017N3QA033
- 1-10V
- F017N3QB006
- F017N3QB033
- Dali
- F017N3QD006
- F017N3QD033

4000K
Non Dimmable

- F017N4QA006
- F017N4QA033
- 1-10V
- F017N4QB006
- F017N4QB033
- Dali
- F017N4QD006
- F017N4QD033



Beam Angle: 15°			
h(m)	E(lx)	D(m)	
1	3010	0.25	
2	753	0.51	
3	334	0.76	
4	188	1.02	
5	120	1.27	

@3000K

Optic Medium 25°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 353 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 367 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 406 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1RA006
- F017N1RA033
- 1-10V
- F017N1RB006
- F017N1RB033
- Dali
- F017N1RD006
- F017N1RD033

2700K
Non Dimmable

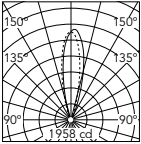
- F017N2RA006
- F017N2RA033
- 1-10V
- F017N2RB006
- F017N2RB033
- Dali
- F017N2RD006
- F017N2RD033

3000K
Non Dimmable

- F017N3RA006
- F017N3RA033
- 1-10V
- F017N3RB006
- F017N3RB033
- Dali
- F017N3RD006
- F017N3RD033

4000K
Non Dimmable

- F017N4RA006
- F017N4RA033
- 1-10V
- F017N4RB006
- F017N4RB033
- Dali
- F017N4RD006
- F017N4RD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	1955	0.45	
2	489	0.89	
3	217	1.34	
4	122	1.78	
5	78	2.23	

@3000K

Optic Flood 42°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 283 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 294 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 314 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 325 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1SA006
- F017N1SA033
- 1-10V
- F017N1SB006
- F017N1SB033
- Dali
- F017N1SD006
- F017N1SD033

2700K
Non Dimmable

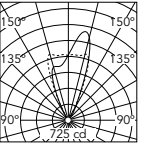
- F017N2SA006
- F017N2SA033
- 1-10V
- F017N2SB006
- F017N2SB033
- Dali
- F017N2SD006
- F017N2SD033

3000K
Non Dimmable

- F017N3SA006
- F017N3SA033
- 1-10V
- F017N3SB006
- F017N3SB033
- Dali
- F017N3SD006
- F017N3SD033

4000K
Non Dimmable

- F017N4SA006
- F017N4SA033
- 1-10V
- F017N4SB006
- F017N4SB033
- Dali
- F017N4SD006
- F017N4SD033



Beam Angle: 42°			
h(m)	E(lx)	D(m)	
1	688	0.76	
2	172	1.51	
3	76	2.27	
4	43	3.03	
5	28	3.78	

@3000K

Optic Elliptical 12° x 40°

Power Led: 12,5W - LED 1304 lm ≠ OUTPUT 271 lm - 2200K/CRI 80 / 12,5W - LED 1352 lm ≠ OUTPUT 281 lm - 2700K/CRI 80 / 12,5W - LED 1449 lm ≠ OUTPUT 301 lm - 3000K/CRI 80 / 12,5W - LED 1497 lm ≠ OUTPUT 311 lm - 4000K/CRI 80

2200K
Non Dimmable

- F017N1TA006
- F017N1TA033
- 1-10V
- F017N1TB006
- F017N1TB033
- Dali
- F017N1TD006
- F017N1TD033

2700K
Non Dimmable

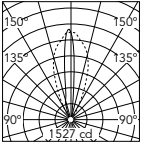
- F017N2TA006
- F017N2TA033
- 1-10V
- F017N2TB006
- F017N2TB033
- Dali
- F017N2TD006
- F017N2TD033

3000K
Non Dimmable

- F017N3TA006
- F017N3TA033
- 1-10V
- F017N3TB006
- F017N3TB033
- Dali
- F017N3TD006
- F017N3TD033

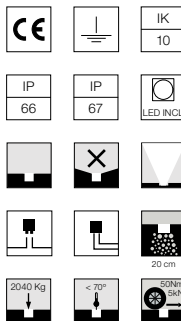
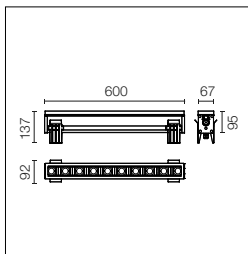
4000K
Non Dimmable

- F017N4TA006
- F017N4TA033
- 1-10V
- F017N4TB006
- F017N4TB033
- Dali
- F017N4TD006
- F017N4TD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	1526	0.21	
2	382	0.42	
3	170	0.62	
4	95	0.83	
5	61	1.04	

@3000K



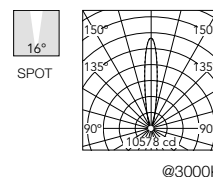
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1368 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1520 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1571 lm - 4000K/CRI 80

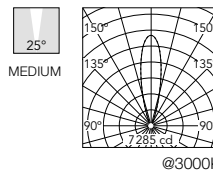
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1AA006	● F017P2AA006	● F017P3AA006	● F017P4AA006
● F017P1AA033	● F017P2AA033	● F017P3AA033	● F017P4AA033
1-10V	1-10V	1-10V	1-10V
● F017P1AB006	● F017P2AB006	● F017P3AB006	● F017P4AB006
● F017P1AB033	● F017P2AB033	● F017P3AB033	● F017P4AB033
Dali	Dali	Dali	Dali
● F017P1AD006	● F017P2AD006	● F017P3AD006	● F017P4AD006
● F017P1AD033	● F017P2AD033	● F017P3AD033	● F017P4AD033



Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1473 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1527 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1636 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1691 lm - 4000K/CRI 80

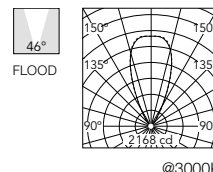
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1BA006	● F017P2BA006	● F017P3BA006	● F017P4BA006
● F017P1BA033	● F017P2BA033	● F017P3BA033	● F017P4BA033
1-10V	1-10V	1-10V	1-10V
● F017P1BB006	● F017P2BB006	● F017P3BB006	● F017P4BB006
● F017P1BB033	● F017P2BB033	● F017P3BB033	● F017P4BB033
Dali	Dali	Dali	Dali
● F017P1BD006	● F017P2BD006	● F017P3BD006	● F017P4BD006
● F017P1BD033	● F017P2BD033	● F017P3BD033	● F017P4BD033



Optic Flood 46°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1283 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1330 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1425 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1473 lm - 4000K/CRI 80

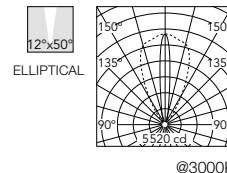
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1CA006	● F017P2CA006	● F017P3CA006	● F017P4CA006
● F017P1CA033	● F017P2CA033	● F017P3CA033	● F017P4CA033
1-10V	1-10V	1-10V	1-10V
● F017P1CB006	● F017P2CB006	● F017P3CB006	● F017P4CB006
● F017P1CB033	● F017P2CB033	● F017P3CB033	● F017P4CB033
Dali	Dali	Dali	Dali
● F017P1CD006	● F017P2CD006	● F017P3CD006	● F017P4CD006
● F017P1CD033	● F017P2CD033	● F017P3CD033	● F017P4CD033

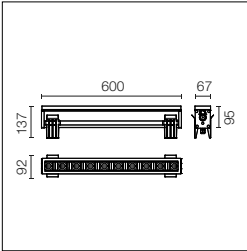


Optic Elliptical 12° x 50°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1286 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1334 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1429 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1477 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1DA006	● F017P2DA006	● F017P3DA006	● F017P4DA006
● F017P1DA033	● F017P2DA033	● F017P3DA033	● F017P4DA033
1-10V	1-10V	1-10V	1-10V
● F017P1DB006	● F017P2DB006	● F017P3DB006	● F017P4DB006
● F017P1DB033	● F017P2DB033	● F017P3DB033	● F017P4DB033
Dali	Dali	Dali	Dali
● F017P1DD006	● F017P2DD006	● F017P3DD006	● F017P4DD006
● F017P1DD033	● F017P2DD033	● F017P3DD033	● F017P4DD033









Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1003 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1040 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1115 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017P1HA006
- F017P1HA033

1-10V

- F017P1HB006
- F017P1HB033

Dali

- F017P1HD006
- F017P1HD033

2700K

Non Dimmable

- F017P2HA006
- F017P2HA033

1-10V

- F017P2HB006
- F017P2HB033

Dali

- F017P2HD006
- F017P2HD033

3000K

Non Dimmable

- F017P3HA006
- F017P3HA033

1-10V

- F017P3HB006
- F017P3HB033

Dali

- F017P3HD006
- F017P3HD033

4000K

Non Dimmable

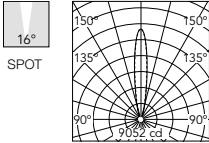
- F017P4HA006
- F017P4HA033

1-10V

- F017P4HB006
- F017P4HB033

Dali

- F017P4HD006
- F017P4HD033



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	9052	0.28
2	2263	0.56
3	1006	0.83
4	566	1.11
5	362	1.39

@3000K

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 1063 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 1102 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 1181 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 1220 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017P1JA006
- F017P1JA033

1-10V

- F017P1JB006
- F017P1JB033

Dali

- F017P1JD006
- F017P1JD033

2700K

Non Dimmable

- F017P2JA006
- F017P2JA033

1-10V

- F017P2JB006
- F017P2JB033

Dali

- F017P2JD006
- F017P2JD033

3000K

Non Dimmable

- F017P3JA006
- F017P3JA033

1-10V

- F017P3JB006
- F017P3JB033

Dali

- F017P3JD006
- F017P3JD033

4000K

Non Dimmable

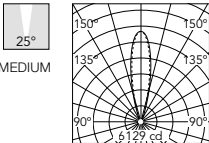
- F017P4JA006
- F017P4JA033

1-10V

- F017P4JB006
- F017P4JB033

Dali

- F017P4JD006
- F017P4JD033



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	6129	0.44
2	1532	0.87
3	681	1.31
4	383	1.74
5	245	2.18

@3000K

Optic Flood 39°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 944 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017P1KA006
- F017P1KA033

1-10V

- F017P1KB006
- F017P1KB033

Dali

- F017P1KD006
- F017P1KD033

2700K

Non Dimmable

- F017P2KA006
- F017P2KA033

1-10V

- F017P2KB006
- F017P2KB033

Dali

- F017P2KD006
- F017P2KD033

3000K

Non Dimmable

- F017P3KA006
- F017P3KA033

1-10V

- F017P3KB006
- F017P3KB033

Dali

- F017P3KD006
- F017P3KD033

4000K

Non Dimmable

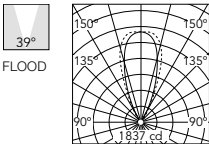
- F017P4KA006
- F017P4KA033

1-10V

- F017P4KB006
- F017P4KB033

Dali

- F017P4KD006
- F017P4KD033



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	1832	0.71
2	458	1.43
3	204	2.14
4	115	2.86
5	73	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 820 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 850 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 911 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 941 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017P1LA006
- F017P1LA033

1-10V

- F017P1LB006
- F017P1LB033

Dali

- F017P1LD006
- F017P1LD033

2700K

Non Dimmable

- F017P2LA006
- F017P2LA033

1-10V

- F017P2LB006
- F017P2LB033

Dali

- F017P2LD006
- F017P2LD033

3000K

Non Dimmable

- F017P3LA006
- F017P3LA033

1-10V

- F017P3LB006
- F017P3LB033

Dali

- F017P3LD006
- F017P3LD033

4000K

Non Dimmable

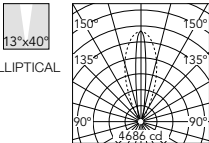
- F017P4LA006
- F017P4LA033

1-10V

- F017P4LB006
- F017P4LB033

Dali

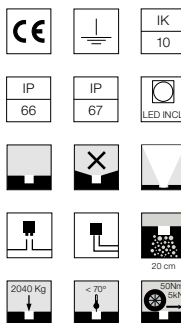
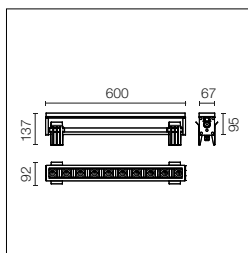
- F017P4LD006
- F017P4LD033



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	4686	0.22
2	1172	0.44
3	521	0.67
4	293	0.89
5	187	1.11

@3000K



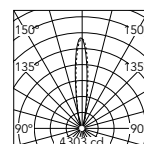
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 477 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 495 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 530 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 548 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1QA006	● F017P2QA006	● F017P3QA006	● F017P4QA006
● F017P1QA033	● F017P2QA033	● F017P3QA033	● F017P4QA033
1-10V	1-10V	1-10V	1-10V
● F017P1QB006	● F017P2QB006	● F017P3QB006	● F017P4QB006
● F017P1QB033	● F017P2QB033	● F017P3QB033	● F017P4QB033
Dali	Dali	Dali	Dali
● F017P1QD006	● F017P2QD006	● F017P3QD006	● F017P4QD006
● F017P1QD033	● F017P2QD033	● F017P3QD033	● F017P4QD033



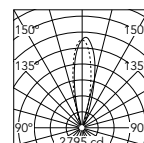
@3000K

Beam Angle: 15°	h(m)	E(lx)	D(m)
1	4300	0.25	
2	1075	0.51	
3	478	0.76	
4	269	1.02	
5	172	1.27	

Optic Medium 25°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 505 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 523 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 561 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 579 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1RA006	● F017P2RA006	● F017P3RA006	● F017P4RA006
● F017P1RA033	● F017P2RA033	● F017P3RA033	● F017P4RA033
1-10V	1-10V	1-10V	1-10V
● F017P1RB006	● F017P2RB006	● F017P3RB006	● F017P4RB006
● F017P1RB033	● F017P2RB033	● F017P3RB033	● F017P4RB033
Dali	Dali	Dali	Dali
● F017P1RD006	● F017P2RD006	● F017P3RD006	● F017P4RD006
● F017P1RD033	● F017P2RD033	● F017P3RD033	● F017P4RD033



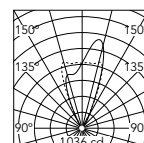
@3000K

Beam Angle: 25°	h(m)	E(lx)	D(m)
1	2790	0.45	
2	698	0.89	
3	310	1.34	
4	174	1.78	
5	112	2.23	

Optic Flood 42°

Power Led: 17W - LED 1863 lm ≠ OUTPUT 404 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 419 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 449 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 464 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1SA006	● F017P2SA006	● F017P3SA006	● F017P4SA006
● F017P1SA033	● F017P2SA033	● F017P3SA033	● F017P4SA033
1-10V	1-10V	1-10V	1-10V
● F017P1SB006	● F017P2SB006	● F017P3SB006	● F017P4SB006
● F017P1SB033	● F017P2SB033	● F017P3SB033	● F017P4SB033
Dali	Dali	Dali	Dali
● F017P1SD006	● F017P2SD006	● F017P3SD006	● F017P4SD006
● F017P1SD033	● F017P2SD033	● F017P3SD033	● F017P4SD033



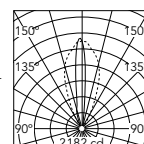
@3000K

Beam Angle: 42°	h(m)	E(lx)	D(m)
1	983	0.76	
2	246	1.51	
3	109	2.27	
4	61	3.03	
5	39	3.78	

Optic Elliptical 12° x 40°

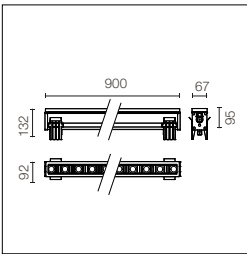
Power Led: 17W - LED 1863 lm ≠ OUTPUT 387 lm - 2200K/CRI 80 / 17W - LED 1932 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 / 17W - LED 2070 lm ≠ OUTPUT 430 lm - 3000K/CRI 80 / 17W - LED 2139 lm ≠ OUTPUT 444 lm - 4000K/CRI 80

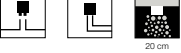
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017P1TA006	● F017P2TA006	● F017P3TA006	● F017P4TA006
● F017P1TA033	● F017P2TA033	● F017P3TA033	● F017P4TA033
1-10V	1-10V	1-10V	1-10V
● F017P1TB006	● F017P2TB006	● F017P3TB006	● F017P4TB006
● F017P1TB033	● F017P2TB033	● F017P3TB033	● F017P4TB033
Dali	Dali	Dali	Dali
● F017P1TD006	● F017P2TD006	● F017P3TD006	● F017P4TD006
● F017P1TD033	● F017P2TD033	● F017P3TD033	● F017P4TD033



@3000K

Beam Angle: 12°	h(m)	E(lx)	D(m)
1	2181	0.21	
2	545	0.42	
3	242	0.62	
4	136	0.83	
5	87	1.04	





Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precablato con connettori rapidi H₂O Stop presa/spina inclusi.

ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included.

ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2052 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2128 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2280 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1AA006
- F017Q1AA033

1-10V

- F017Q1AB006
- F017Q1AB033

Dali

- F017Q1AD006
- F017Q1AD033

2700K

Non Dimmable

- F017Q2AA006
- F017Q2AA033

1-10V

- F017Q2AB006
- F017Q2AB033

Dali

- F017Q2AD006
- F017Q2AD033

3000K

Non Dimmable

- F017Q3AA006
- F017Q3AA033

1-10V

- F017Q3AB006
- F017Q3AB033

Dali

- F017Q3AD006
- F017Q3AD033

4000K

Non Dimmable

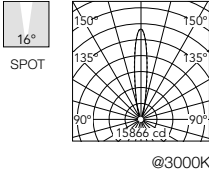
- F017Q4AA006
- F017Q4AA033

1-10V

- F017Q4AB006
- F017Q4AB033

Dali

- F017Q4AD006
- F017Q4AD033



Beam Angle: 16°			
h(m)	E(lx)	D(m)	
1	15866	0.27	
2	3967	0.55	
3	1763	0.82	
4	992	1.09	
5	635	1.37	

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 2209 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2291 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2454 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2536 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1BA006
- F017Q1BA033

1-10V

- F017Q1BB006
- F017Q1BB033

Dali

- F017Q1BD006
- F017Q1BD033

2700K

Non Dimmable

- F017Q2BA006
- F017Q2BA033

1-10V

- F017Q2BB006
- F017Q2BB033

Dali

- F017Q2BD006
- F017Q2BD033

3000K

Non Dimmable

- F017Q3BA006
- F017Q3BA033

1-10V

- F017Q3BB006
- F017Q3BB033

Dali

- F017Q3BD006
- F017Q3BD033

4000K

Non Dimmable

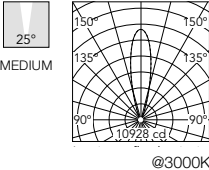
- F017Q4BA006
- F017Q4BA033

1-10V

- F017Q4BB006
- F017Q4BB033

Dali

- F017Q4BD006
- F017Q4BD033



Beam Angle: 25°			
h(m)	E(lx)	D(m)	
1	10928	0.44	
2	2732	0.88	
3	1214	1.32	
4	683	1.76	
5	437	2.20	

@3000K

Optic Flood 46°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1924 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1995 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2138 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2209 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1CA006
- F017Q1CA033

1-10V

- F017Q1CB006
- F017Q1CB033

Dali

- F017Q1CD006
- F017Q1CD033

2700K

Non Dimmable

- F017Q2CA006
- F017Q2CA033

1-10V

- F017Q2CB006
- F017Q2CB033

Dali

- F017Q2CD006
- F017Q2CD033

3000K

Non Dimmable

- F017Q3CA006
- F017Q3CA033

1-10V

- F017Q3CB006
- F017Q3CB033

Dali

- F017Q3CD006
- F017Q3CD033

4000K

Non Dimmable

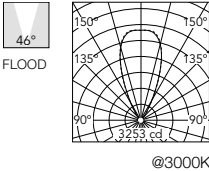
- F017Q4CA006
- F017Q4CA033

1-10V

- F017Q4CB006
- F017Q4CB033

Dali

- F017Q4CD006
- F017Q4CD033



Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	3238	0.85	
2	809	1.71	
3	360	2.56	
4	202	3.42	
5	130	4.27	

@3000K

Optic Elliptical 12° x 50°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1929 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 2001 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 2144 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 2215 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1DA006
- F017Q1DA033

1-10V

- F017Q1DB006
- F017Q1DB033

Dali

- F017Q1DD006
- F017Q1DD033

2700K

Non Dimmable

- F017Q2DA006
- F017Q2DA033

1-10V

- F017Q2DB006
- F017Q2DB033

Dali

- F017Q2DD006
- F017Q2DD033

3000K

Non Dimmable

- F017Q3DA006
- F017Q3DA033

1-10V

- F017Q3DB006
- F017Q3DB033

Dali

- F017Q3DD006
- F017Q3DD033

4000K

Non Dimmable

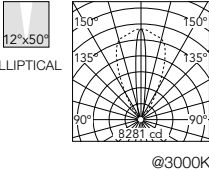
- F017Q4DA006
- F017Q4DA033

1-10V

- F017Q4DB006
- F017Q4DB033

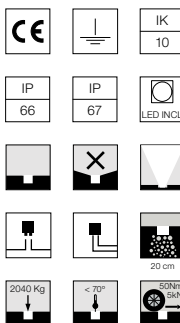
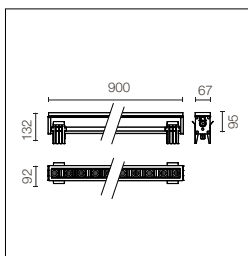
Dali

- F017Q4DD006
- F017Q4DD033



Beam Angle: 12°			
h(m)	E(lx)	D(m)	
1	8280	0.22	
2	2070	0.44	
3	920	0.66	
4	517	0.87	
5	331	1.09	

@3000K



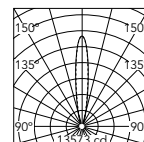
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precablato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1505 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1560 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1672 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1728 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017Q1HA006	● F017Q2HA006	● F017Q3HA006	● F017Q4HA006
● F017Q1HA033	● F017Q2HA033	● F017Q3HA033	● F017Q4HA033
1-10V	1-10V	1-10V	1-10V
● F017Q1HB006	● F017Q2HB006	● F017Q3HB006	● F017Q4HB006
● F017Q1HB033	● F017Q2HB033	● F017Q3HB033	● F017Q4HB033
Dali	Dali	Dali	Dali
● F017Q1HD006	● F017Q2HD006	● F017Q3HD006	● F017Q4HD006
● F017Q1HD033	● F017Q2HD033	● F017Q3HD033	● F017Q4HD033



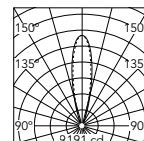
@3000K

Beam Angle: 16°
h(m) E(lx) D(m)
1 13573 0.28
2 3393 0.56
3 1508 0.83
4 848 1.11
5 543 1.39

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1594 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1653 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1771 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1830 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017Q1JA006	● F017Q2JA006	● F017Q3JA006	● F017Q4JA006
● F017Q1JA033	● F017Q2JA033	● F017Q3JA033	● F017Q4JA033
1-10V	1-10V	1-10V	1-10V
● F017Q1JB006	● F017Q2JB006	● F017Q3JB006	● F017Q4JB006
● F017Q1JB033	● F017Q2JB033	● F017Q3JB033	● F017Q4JB033
Dali	Dali	Dali	Dali
● F017Q1JD006	● F017Q2JD006	● F017Q3JD006	● F017Q4JD006
● F017Q1JD033	● F017Q2JD033	● F017Q3JD033	● F017Q4JD033



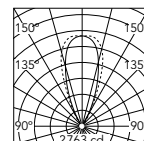
@3000K

Beam Angle: 25°
h(m) E(lx) D(m)
1 9191 0.44
2 2298 0.87
3 1021 1.31
4 574 1.74
5 368 2.18

Optic Flood 39°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1233 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1278 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1370 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1415 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017Q1KA006	● F017Q2KA006	● F017Q3KA006	● F017Q4KA006
● F017Q1KA033	● F017Q2KA033	● F017Q3KA033	● F017Q4KA033
1-10V	1-10V	1-10V	1-10V
● F017Q1KB006	● F017Q2KB006	● F017Q3KB006	● F017Q4KB006
● F017Q1KB033	● F017Q2KB033	● F017Q3KB033	● F017Q4KB033
Dali	Dali	Dali	Dali
● F017Q1KD006	● F017Q2KD006	● F017Q3KD006	● F017Q4KD006
● F017Q1KD033	● F017Q2KD033	● F017Q3KD033	● F017Q4KD033



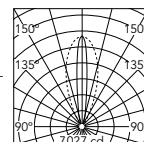
@3000K

Beam Angle: 39°
h(m) E(lx) D(m)
1 2755 0.71
2 689 1.43
3 306 2.14
4 172 2.86
5 110 3.57

Optic Elliptical 13° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 1229 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 1275 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 1366 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 1411 lm - 4000K/CRI 80

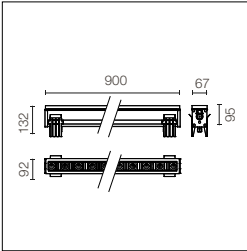
2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017Q1LA006	● F017Q2LA006	● F017Q3LA006	● F017Q4LA006
● F017Q1LA033	● F017Q2LA033	● F017Q3LA033	● F017Q4LA033
1-10V	1-10V	1-10V	1-10V
● F017Q1LB006	● F017Q2LB006	● F017Q3LB006	● F017Q4LB006
● F017Q1LB033	● F017Q2LB033	● F017Q3LB033	● F017Q4LB033
Dali	Dali	Dali	Dali
● F017Q1LD006	● F017Q2LD006	● F017Q3LD006	● F017Q4LD006
● F017Q1LD033	● F017Q2LD033	● F017Q3LD033	● F017Q4LD033



@3000K

Beam Angle: 13°
h(m) E(lx) D(m)
1 7027 0.22
2 1757 0.44
3 781 0.67
4 439 0.89
5 281 1.11





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 715 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 742 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 795 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 821 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1QA006
- F017Q1QA033

1-10V

- F017Q1QB006
- F017Q1QB033

Dali

- F017Q1QD006
- F017Q1QD033

2700K

Non Dimmable

- F017Q2QA006
- F017Q2QA033

1-10V

- F017Q2QB006
- F017Q2QB033

Dali

- F017Q2QD006
- F017Q2QD033

3000K

Non Dimmable

- F017Q3QA006
- F017Q3QA033

1-10V

- F017Q3QB006
- F017Q3QB033

Dali

- F017Q3QD006
- F017Q3QD033

4000K

Non Dimmable

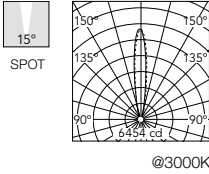
- F017Q4QA006
- F017Q4QA033

1-10V

- F017Q4QB006
- F017Q4QB033

Dali

- F017Q4QD006
- F017Q4QD033



Beam Angle: 15°	
h(m)	E(lx) D(m)
1	6451 0.25
2	1613 0.51
3	717 0.76
4	403 1.02
5	258 1.27

@3000K

Optic Medium 25°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 757 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 785 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 841 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 869 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1RA006
- F017Q1RA033

1-10V

- F017Q1RB006
- F017Q1RB033

Dali

- F017Q1RD006
- F017Q1RD033

2700K

Non Dimmable

- F017Q2RA006
- F017Q2RA033

1-10V

- F017Q2RB006
- F017Q2RB033

Dali

- F017Q2RD006
- F017Q2RD033

3000K

Non Dimmable

- F017Q3RA006
- F017Q3RA033

1-10V

- F017Q3RB006
- F017Q3RB033

Dali

- F017Q3RD006
- F017Q3RD033

4000K

Non Dimmable

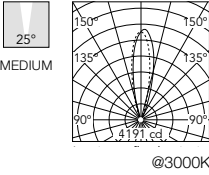
- F017Q4RA006
- F017Q4RA033

1-10V

- F017Q4RB006
- F017Q4RB033

Dali

- F017Q4RD006
- F017Q4RD033



Beam Angle: 25°	
h(m)	E(lx) D(m)
1	4183 0.45
2	1046 0.89
3	465 1.34
4	261 1.78
5	167 2.23

@3000K

Optic Flood 42°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 606 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 628 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 673 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 696 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1SA006
- F017Q1SA033

1-10V

- F017Q1SB006
- F017Q1SB033

Dali

- F017Q1SD006
- F017Q1SD033

2700K

Non Dimmable

- F017Q2SA006
- F017Q2SA033

1-10V

- F017Q2SB006
- F017Q2SB033

Dali

- F017Q2SD006
- F017Q2SD033

3000K

Non Dimmable

- F017Q3SA006
- F017Q3SA033

1-10V

- F017Q3SB006
- F017Q3SB033

Dali

- F017Q3SD006
- F017Q3SD033

4000K

Non Dimmable

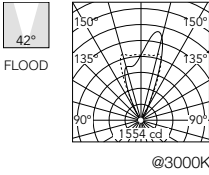
- F017Q4SA006
- F017Q4SA033

1-10V

- F017Q4SB006
- F017Q4SB033

Dali

- F017Q4SD006
- F017Q4SD033



Beam Angle: 42°	
h(m)	E(lx) D(m)
1	1474 0.76
2	368 1.51
3	164 2.27
4	92 3.03
5	59 3.78

@3000K

Optic Elliptical 12° x 40°

Power Led: 26W - LED 2795 lm ≠ OUTPUT 580 lm - 2200K/CRI 80 / 26W - LED 2898 lm ≠ OUTPUT 602 lm - 2700K/CRI 80 / 26W - LED 3105 lm ≠ OUTPUT 645 lm - 3000K/CRI 80 / 26W - LED 3209 lm ≠ OUTPUT 666 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017Q1TA006
- F017Q1TA033

1-10V

- F017Q1TB006
- F017Q1TB033

Dali

- F017Q1TD006
- F017Q1TD033

2700K

Non Dimmable

- F017Q2TA006
- F017Q2TA033

1-10V

- F017Q2TB006
- F017Q2TB033

Dali

- F017Q2TD006
- F017Q2TD033

3000K

Non Dimmable

- F017Q3TA006
- F017Q3TA033

1-10V

- F017Q3TB006
- F017Q3TB033

Dali

- F017Q3TD006
- F017Q3TD033

4000K

Non Dimmable

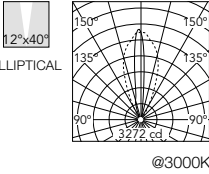
- F017Q4TA006
- F017Q4TA033

1-10V

- F017Q4TB006
- F017Q4TB033

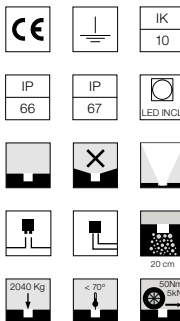
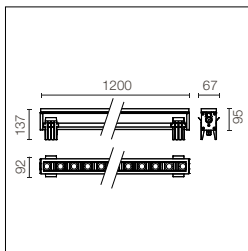
Dali

- F017Q4TD006
- F017Q4TD033



Beam Angle: 12°	
h(m)	E(lx) D(m)
1	3271 0.21
2	818 0.42
3	363 0.62
4	204 0.83
5	131 1.04

@3000K



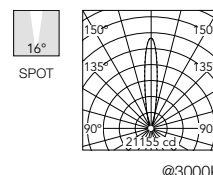
Sorgente high power LED inclusa e ottiche arretrate. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali. Cassaforma per l'installazione obbligatoria da ordinare separatamente. Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses. 1-10V or DALI on-off and dimmable 220-240V power supply. Compulsory installation box to be ordered separately. Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2736 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2837 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3040 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3141 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1AA006	● F017R2AA006	● F017R3AA006	● F017R4AA006
● F017R1AA033	● F017R2AA033	● F017R3AA033	● F017R4AA033
1-10V	1-10V	1-10V	1-10V
● F017R1AB006	● F017R2AB006	● F017R3AB006	● F017R4AB006
● F017R1AB033	● F017R2AB033	● F017R3AB033	● F017R4AB033
Dali	Dali	Dali	Dali
● F017R1AD006	● F017R2AD006	● F017R3AD006	● F017R4AD006
● F017R1AD033	● F017R2AD033	● F017R3AD033	● F017R4AD033



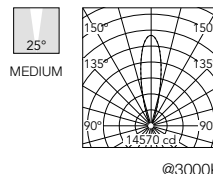
Beam Angle: 16°	h(m)	E(lx)	D(m)
1	21155	0.27	
2	5289	0.55	
3	2351	0.82	
4	1322	1.09	
5	846	1.37	

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2945 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 3054 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 3272 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 3381 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1BA006	● F017R2BA006	● F017R3BA006	● F017R4BA006
● F017R1BA033	● F017R2BA033	● F017R3BA033	● F017R4BA033
1-10V	1-10V	1-10V	1-10V
● F017R1BB006	● F017R2BB006	● F017R3BB006	● F017R4BB006
● F017R1BB033	● F017R2BB033	● F017R3BB033	● F017R4BB033
Dali	Dali	Dali	Dali
● F017R1BD006	● F017R2BD006	● F017R3BD006	● F017R4BD006
● F017R1BD033	● F017R2BD033	● F017R3BD033	● F017R4BD033



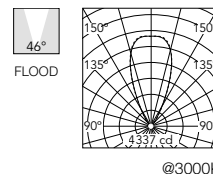
Beam Angle: 25°	h(m)	E(lx)	D(m)
1	14570	0.44	
2	3643	0.88	
3	1619	1.32	
4	911	1.76	
5	583	2.20	

@3000K

Optic Flood 46°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2565 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2660 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2850 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2945 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1CA006	● F017R2CA006	● F017R3CA006	● F017R4CA006
● F017R1CA033	● F017R2CA033	● F017R3CA033	● F017R4CA033
1-10V	1-10V	1-10V	1-10V
● F017R1CB006	● F017R2CB006	● F017R3CB006	● F017R4CB006
● F017R1CB033	● F017R2CB033	● F017R3CB033	● F017R4CB033
Dali	Dali	Dali	Dali
● F017R1CD006	● F017R2CD006	● F017R3CD006	● F017R4CD006
● F017R1CD033	● F017R2CD033	● F017R3CD033	● F017R4CD033



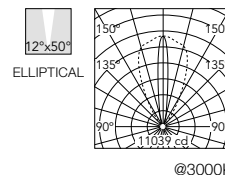
Beam Angle: 46°	h(m)	E(lx)	D(m)
1	4316	0.85	
2	1079	1.71	
3	480	2.56	
4	270	3.42	
5	173	4.27	

@3000K

Optic Elliptical 12° x 50°

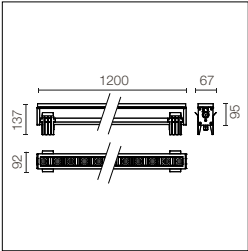
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2572 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2668 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2858 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2953 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1DA006	● F017R2DA006	● F017R3DA006	● F017R4DA006
● F017R1DA033	● F017R2DA033	● F017R3DA033	● F017R4DA033
1-10V	1-10V	1-10V	1-10V
● F017R1DB006	● F017R2DB006	● F017R3DB006	● F017R4DB006
● F017R1DB033	● F017R2DB033	● F017R3DB033	● F017R4DB033
Dali	Dali	Dali	Dali
● F017R1DD006	● F017R2DD006	● F017R3DD006	● F017R4DD006
● F017R1DD033	● F017R2DD033	● F017R3DD033	● F017R4DD033



Beam Angle: 12°	h(m)	E(lx)	D(m)
1	11037	0.22	
2	2759	0.44	
3	1226	0.66	
4	690	0.87	
5	441	1.09	

@3000K





Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.

Cassaforma per l'installazione obbligatoria da ordinare separatamente.

Precabato con connettori rapidi H₂O Stop presa/spina inclusi. ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.

Compulsory installation box to be ordered separately.

Pre-wired with H₂O Stop quick connectors, plug/socket included. ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 16°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2006 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2080 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2229 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2303 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017R1HA006
- F017R1HA033
- 1-10V
- F017R1HB006
- F017R1HB033
- Dali
- F017R1HD006
- F017R1HD033

2700K

Non Dimmable

- F017R2HA006
- F017R2HA033
- 1-10V
- F017R2HB006
- F017R2HB033
- Dali
- F017R2HD006
- F017R2HD033

3000K

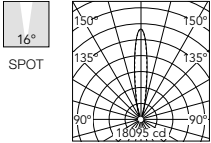
Non Dimmable

- F017R3HA006
- F017R3HA033
- 1-10V
- F017R3HB006
- F017R3HB033
- Dali
- F017R3HD006
- F017R3HD033

4000K

Non Dimmable

- F017R4HA006
- F017R4HA033
- 1-10V
- F017R4HB006
- F017R4HB033
- Dali
- F017R4HD006
- F017R4HD033



Beam Angle: 16°

h(m)	E(lx)	D(m)
1	18095	0.28
2	4524	0.56
3	2011	0.83
4	1131	1.11
5	724	1.39

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 2125 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 2203 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 2361 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 2439 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017R1JA006
- F017R1JA033
- 1-10V
- F017R1JB006
- F017R1JB033
- Dali
- F017R1JD006
- F017R1JD033

2700K

Non Dimmable

- F017R2JA006
- F017R2JA033
- 1-10V
- F017R2JB006
- F017R2JB033
- Dali
- F017R2JD006
- F017R2JD033

3000K

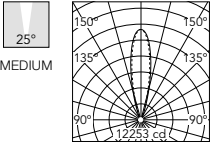
Non Dimmable

- F017R3JA006
- F017R3JA033
- 1-10V
- F017R3JB006
- F017R3JB033
- Dali
- F017R3JD006
- F017R3JD033

4000K

Non Dimmable

- F017R4JA006
- F017R4JA033
- 1-10V
- F017R4JB006
- F017R4JB033
- Dali
- F017R4JD006
- F017R4JD033



Beam Angle: 25°

h(m)	E(lx)	D(m)
1	12253	0.44
2	3063	0.87
3	1361	1.31
4	766	1.74
5	490	2.18

@3000K

Optic Flood 39°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1643 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1704 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1826 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1887 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017R1KA006
- F017R1KA033
- 1-10V
- F017R1KB006
- F017R1KB033
- Dali
- F017R1KD006
- F017R1KD033

2700K

Non Dimmable

- F017R2KA006
- F017R2KA033
- 1-10V
- F017R2KB006
- F017R2KB033
- Dali
- F017R2KD006
- F017R2KD033

3000K

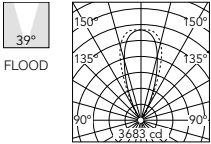
Non Dimmable

- F017R3KA006
- F017R3KA033
- 1-10V
- F017R3KB006
- F017R3KB033
- Dali
- F017R3KD006
- F017R3KD033

4000K

Non Dimmable

- F017R4KA006
- F017R4KA033
- 1-10V
- F017R4KB006
- F017R4KB033
- Dali
- F017R4KD006
- F017R4KD033



Beam Angle: 39°

h(m)	E(lx)	D(m)
1	3672	0.71
2	918	1.43
3	408	2.14
4	230	2.86
5	147	3.57

@3000K

Optic Elliptical 13° x 40°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1639 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1700 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1821 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1882 lm - 4000K/CRI 80

2200K

Non Dimmable

- F017R1LA006
- F017R1LA033
- 1-10V
- F017R1LB006
- F017R1LB033
- Dali
- F017R1LD006
- F017R1LD033

2700K

Non Dimmable

- F017R2LA006
- F017R2LA033
- 1-10V
- F017R2LB006
- F017R2LB033
- Dali
- F017R2LD006
- F017R2LD033

3000K

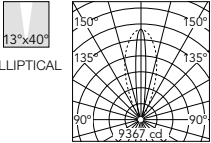
Non Dimmable

- F017R3LA006
- F017R3LA033
- 1-10V
- F017R3LB006
- F017R3LB033
- Dali
- F017R3LD006
- F017R3LD033

4000K

Non Dimmable

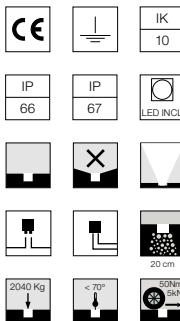
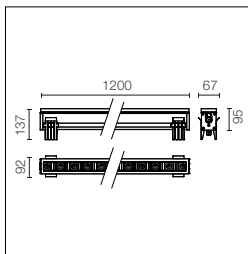
- F017R4LA006
- F017R4LA033
- 1-10V
- F017R4LB006
- F017R4LB033
- Dali
- F017R4LD006
- F017R4LD033



Beam Angle: 13°

h(m)	E(lx)	D(m)
1	9367	0.22
2	2342	0.44
3	1041	0.67
4	585	0.89
5	375	1.11

@3000K



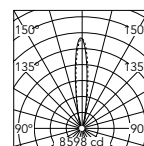
Sorgente high power LED inclusa e ottiche arretrate equipaggiate con griglia frangiluce asimmetrica antiabbagliamento. Alimentazione elettrica 220-240V on off e dimmerabile 1-10V e dali.
Cassaforma per l'installazione obbligatoria da ordinare separatamente.
Precabato con connettori rapidi H₂O Stop presa/spina inclusi.
ACT (Anti Corrosion Treatment) a richiesta.

High-power LED source included and rear lenses equipped with anti-glare asymmetrical diffuser grille. 1-10V or DALI on-off and dimmable 220-240V power supply.
Compulsory installation box to be ordered separately.
Pre-wired with H₂O Stop quick connectors, plug/socket included.
ACT (Anti-Corrosion Treatment) upon request.

Optic Spot 15°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 954 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 989 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1059 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1095 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1QA006	● F017R2QA006	● F017R3QA006	● F017R4QA006
● F017R1QA033	● F017R2QA033	● F017R3QA033	● F017R4QA033
1-10V	1-10V	1-10V	1-10V
● F017R1QB006	● F017R2QB006	● F017R3QB006	● F017R4QB006
● F017R1QB033	● F017R2QB033	● F017R3QB033	● F017R4QB033
Dali	Dali	Dali	Dali
● F017R1QD006	● F017R2QD006	● F017R3QD006	● F017R4QD006
● F017R1QD033	● F017R2QD033	● F017R3QD033	● F017R4QD033



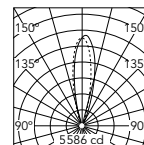
Beam Angle: 15°	h(m)	E(lx)	D(m)
1	8593	0.25	
2	2148	0.51	
3	955	0.76	
4	537	1.02	
5	344	1.27	

@3000K

Optic Medium 25°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 1009 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 1046 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 1121 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 1158 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1RA006	● F017R2RA006	● F017R3RA006	● F017R4RA006
● F017R1RA033	● F017R2RA033	● F017R3RA033	● F017R4RA033
1-10V	1-10V	1-10V	1-10V
● F017R1RB006	● F017R2RB006	● F017R3RB006	● F017R4RB006
● F017R1RB033	● F017R2RB033	● F017R3RB033	● F017R4RB033
Dali	Dali	Dali	Dali
● F017R1RD006	● F017R2RD006	● F017R3RD006	● F017R4RD006
● F017R1RD033	● F017R2RD033	● F017R3RD033	● F017R4RD033



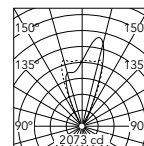
Beam Angle: 25°	h(m)	E(lx)	D(m)
1	5576	0.45	
2	1394	0.89	
3	620	1.34	
4	349	1.78	
5	223	2.23	

@3000K

Optic Flood 42°

Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 808 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 838 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 898 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 928 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1SA006	● F017R2SA006	● F017R3SA006	● F017R4SA006
● F017R1SA033	● F017R2SA033	● F017R3SA033	● F017R4SA033
1-10V	1-10V	1-10V	1-10V
● F017R1SB006	● F017R2SB006	● F017R3SB006	● F017R4SB006
● F017R1SB033	● F017R2SB033	● F017R3SB033	● F017R4SB033
Dali	Dali	Dali	Dali
● F017R1SD006	● F017R2SD006	● F017R3SD006	● F017R4SD006
● F017R1SD033	● F017R2SD033	● F017R3SD033	● F017R4SD033



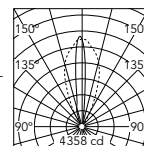
Beam Angle: 42°	h(m)	E(lx)	D(m)
1	1967	0.76	
2	492	1.51	
3	219	2.27	
4	123	3.03	
5	79	3.78	

@3000K

Optic Elliptical 12° x 40°

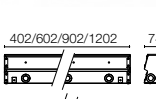
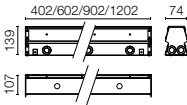
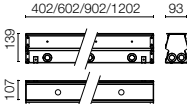
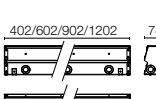
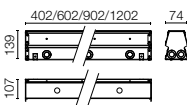
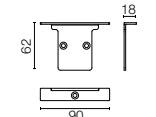
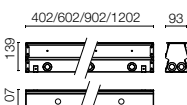
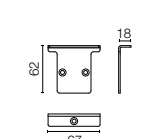
Power Led: 33,5W - LED 3726 lm ≠ OUTPUT 773 lm - 2200K/CRI 80 / 33,5W - LED 3864 lm ≠ OUTPUT 802 lm - 2700K/CRI 80 / 33,5W - LED 4140 lm ≠ OUTPUT 859 lm - 3000K/CRI 80 / 33,5W - LED 4278 lm ≠ OUTPUT 888 lm - 4000K/CRI 80

2200K	2700K	3000K	4000K
Non Dimmable	Non Dimmable	Non Dimmable	Non Dimmable
● F017R1TA006	● F017R2TA006	● F017R3TA006	● F017R4TA006
● F017R1TA033	● F017R2TA033	● F017R3TA033	● F017R4TA033
1-10V	1-10V	1-10V	1-10V
● F017R1TB006	● F017R2TB006	● F017R3TB006	● F017R4TB006
● F017R1TB033	● F017R2TB033	● F017R3TB033	● F017R4TB033
Dali	Dali	Dali	Dali
● F017R1TD006	● F017R2TD006	● F017R3TD006	● F017R4TD006
● F017R1TD033	● F017R2TD033	● F017R3TD033	● F017R4TD033



Beam Angle: 12°	h(m)	E(lx)	D(m)
1	4356	0.21	
2	1089	0.42	
3	484	0.62	
4	272	0.83	
5	174	1.04	

@3000K

Cassaforma frame/frameless per installazione singola.	Framed/frameless installation box for single installations.	L 400 F017Z110000 L 600 F017Z120000 L 900 F017Z130000 L 1200 F017Z140000	 Frame   Frameless  
Cassaforma frame per installazione singola flush.	Framed installation box for single flush installations.	L 400 F017Z010000 L 600 F017Z020000 L 900 F017Z030000 L 1200 F017Z040000	 Frame Flush  
Cassaforma anti-theft frame/frameless per installazione singola.	Framed/frameless anti-theft installation box for single installations.	L 400 F017Z710000 L 600 F017Z720000 L 900 F017Z730000 L 1200 F017Z740000	 Frame   Frameless   
Kit staffe anti-theft frame.	Framed anti-theft bracket kit.	F017Z550006 F017Z550033	
Cassaforma anti-theft frame completa per installazione singola flush.	Complete framed anti-theft installation box for single flush installations.	L 400 F017Z610000 L 600 F017Z620000 L 900 F017Z630000 L 1200 F017Z640000	 Frame Flush   
Kit staffe anti-theft frameless.	Frameless anti-theft bracket kit.	F017Z560006 F017Z560033	

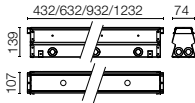
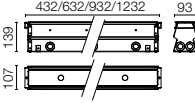
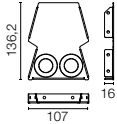
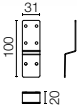


Ingraze Frameless

Ingraze Frame

Ingraze Frame Flush

Ingraze: Accessori / Accessories

Modulo fila continua frame/ frameless.	Framed/frameless continuous line module.	L 400 F017Z211000 L 600 F017Z221000 L 900 F017Z231000 L 1200 F017Z241000	 
Modulo fila continua frame flush.	Framed flush continuous line module.	L 400 F017Z210000 L 600 F017Z220000 L 900 F017Z230000 L 1200 F017Z240000	 
Kit testate di chiusura standard.	Standard end-plate cover kit.	F017Z490000	 
Kit piastre di giunzione standard.	Standard connecting plate kit.	F017Z530000	 
Kit piastre di giunzione anti- theft.	Anti-theft connecting plate kit.	F017Z531000	 

Ingraze: Accessori / Accessories

Sistema di giunzione IP68
H₂O Stop anti-condensa a 2
vie 4 poli.

2 way terminal block 4 poles
IP68 H₂O Stop.

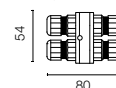
F990C00A000



Sistema di giunzione IP68
H₂O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block 4 poles
IP68 H₂O Stop. (ø5,5÷12mm
cable).

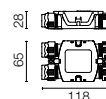
F990C010000



Scatola di derivazione 5 poli 4
vie IP68 (cavi 6-14 mm).

4 way junction box 5 poles
IP68 (6-14 mm cables).

F990C030000



Kit connettore 5 poli presa
volante + spina EU IP68.

Connector kit 5-pole flying
socket + EU plug IP68.

F990C080000



Kit connettore 4 poli Presa
Volante + Spina EU IP68.

4-pin connector kit with
detachable socket + IP68
EU plug.

F990C081000



Kit connettore 5 poli presa
volante con riduttore + tappo
EU.

5-pin connector kit with
detachable socket and
reducer + EU cap

F990C082000



Kit connettore 4 poli presa
volante con riduttore + tappo
EU

4-pin connector kit with
detachable socket and
reducer + EU cap

F990C083000



Outgraze

Designed by Flos Outdoor



Outgraze





Outgraze 35 L 300



Power Led
7W
517 lm - 2700K/CRI 80
536 lm - 3000K/CRI 80
554 lm - 4000K/CRI 80

Easy Mid - Power Led
4,5W
190 lm - 2700K/CRI 80
207 lm - 3000K/CRI 80
223 lm - 4000K/CRI 80

**Easy Tunable White
Mid - Power Led**
4,5W
95÷120 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 600



Power Led
12W
1034 lm - 2700K/CRI 80
1071 lm - 3000K/CRI 80
1108 lm - 4000K/CRI 80

Esay Mid - Power Led
9W
381 lm - 2700K/CRI 80
414 lm - 3000K/CRI 80
447 lm - 4000K/CRI 80

**Easy Tunable White
Mid - Power Led**
9W
190÷240 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 900



Power Led
18W
1551 lm - 2700K/CRI 80
1807 lm - 3000K/CRI 80
1662 lm - 4000K/CRI 80

Easy Mid - Power Led
13W
571 lm - 2700K/CRI 80
621 lm - 3000K/CRI 80
670 lm - 4000K/CRI 80

**Easy Tunable White
Mid - Power Led**
13W
285÷360 lm - 2700K÷5700K/CRI 80

Outgraze 35 L 1200



Power Led
23W
2089 lm - 2700K/CRI 80
2142 lm - 3000K/CRI 80
2216 lm - 4000K/CRI 80

Easy Mid - Power Led
17,5W
761 lm - 2700K/CRI 80
827 lm - 3000K/CRI 80
894 lm - 4000K/CRI 80

**Easy Tunable White
Mid - Power Led**
17,5W
381÷480 lm - 2700K÷5700K/CRI 80

Outgraze 50 L 300



Power Led

8W
685 lm - 2700K/CRI 80
709 lm - 3000K/CRI 80
734 lm - 4000K/CRI 80

Easy Mid - Power Led

8W
310 lm - 2700K/CRI 80
337 lm - 3000K/CRI 80
364 lm - 4000K/CRI 80

Easy Tunable White Dali

Mid - Power Led
6,5W
220 lm - 2700K/CRI 80

Outgraze 50 L 600



Power Led

14,5W
1369 lm - 2700K/CRI 80
1418 lm - 3000K/CRI 80
1467 lm - 4000K/CRI 80

Easy Mid - Power Led

14,5W
620 lm - 2700K/CRI 80
674 lm - 3000K/CRI 80
728 lm - 4000K/CRI 80

Easy Tunable White Dali

Mid - Power Led
11W
440 lm - 2700K/CRI 80

RGB - Power Led

26W

RGBW - Power Led

24W

Easy - Dali

Mid - Power Led
14,5W
1106 lm - 2700K/CRI 80
1198 lm - 3000K/CRI 80
1290 lm - 4000K/CRI 80

Tunable White - Dali

Mid - Power Led
13W
722 lm - 2700÷5700K/CRI 80

Outgraze 50 L 900



Power Led

20W
2054 lm - 2700K/CRI 80
2127 lm - 3000K/CRI 80
2201 lm - 4000K/CRI 80

Easy / Easy Dali

Mid - Power Led
20W
930 lm - 2700K/CRI 80
1011 lm - 3000K/CRI 80
1092 lm - 4000K/CRI 80

Easy Tunable White Dali

Mid - Power Led
16W
660 lm - 2700K/CRI 80

RGB - Power Led

37W

RGBW - Power Led

33W

Tunable White - Dali

Mid - Power Led
18,5W
1082 lm - 2700K/CRI 80

Outgraze 50 L 1200



Power Led

27W
2739 lm - 2700K/CRI 80
2836 lm - 3000K/CRI 80
2934 lm - 4000K/CRI 80

Easy / Easy Dali

Mid - Power Led
27W
1240 lm - 2700K/CRI 80
1348 lm - 3000K/CRI 80
1456 lm - 4000K/CRI 80

Easy Tunable White Dali

Mid - Power Led
21W
879 lm - 2700K/CRI 80

RGB - Power Led

48W

RGBW - Power Led

43W

Tunable White - Dali

Mid - Power Led
23W
1443 lm - 2700K/CRI 80

Descrizione / Description

Apparecchio da esterni per installazione a parete o soffitto con fonte di luce a LED.
Corpo centrale in alluminio estruso, estremità di chiusura in alluminio pressofuso.
Ottiche realizzate con passo costante tra le lenti per offrire flusso luminoso omogeneo anche in caso di più lampade installate in una Continuous Line.
Rivestimento esterno ad alta resistenza applicato con un doppio strato con polveri secondo lo standard QUALICOAT. Il primo strato di polvere epossidica dà resistenza chimica e meccanica, il secondo strato di finitura di polvere poliestere assicura resistenza ai raggi UV ed agli agenti atmosferici. Le superfici verniciate sono trattate con lavaggi alcalini e acidi, risciacquate con acqua demineralizzata e sottoposte a un trattamento di conversione chimica per proteggere contro l'ossidazione.
Diffusore in vetro trasparente extra chiaro o sabbiato serigrafato e incollato per garantire la tenuta all'acqua.
L'installazione del prodotto prevede l'uso obbligatorio di staffe in acciaio, da ordinare separatamente.
Apparecchi forniti con uno spezzone di cavo in neoprene di circa 1000 mm uscente su un lato.
Disponibile versione degli apparecchi con collegamento passante per installazione multipla con continuità di linea.

Luminaire for outdoor use for installation on the wall or ceiling with LED light source.
Central body in extruded aluminum, end cap in die-cast aluminum.
Optics made with constant pitch between the lenses to offer a homogeneous luminous flux even in case of multiple lamps installed in a continuous line.
High resistance external coating applied with a double layer of epoxy powders in accordance with the QUALICOAT standard. The first layer of epoxy powder gives chemical and mechanical resistance, the second finishing layer of polyester powder ensures resistance to UV rays and atmospheric agents.
The painted surfaces are treated with alkaline and acidic washes, then rinsed with demineralized water, subjected to a chemical conversion treatment to protect against oxidation.
Diffuser in extra clear transparent glass or sandblasted glass, screen-printed and glued to ensure a watertight seal.
The installation of the product requires use of steel brackets, to be ordered separately.
Luminaire provided with a length of approximately 1000 mm of outgoing neoprene cable on one side.
Available versions of luminaires with loop-through connection for multiple installation with continuity of line.

Colori / Colours

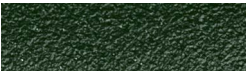
Outgraze



01 White



06 Grey



12 Forest Green



18 Deep Brown

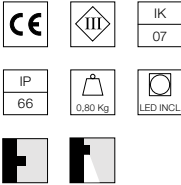
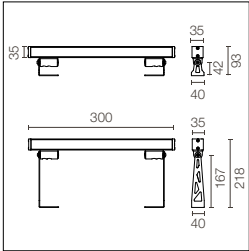


30 Black



33 Anthracite





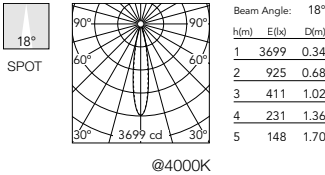
Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. Apparecchi dimmerabili PWM. A richiesta versione SMART (potenza 4W - flusso -50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 4W - flux -50% lm).

Power Led: 7W - 696 lm ≠ *FIXT 517 lm - 2700K/CRI 80 - 48V / 7W - 720 lm ≠ *FIXT 536 lm - 3000K/CRI 80 - 48V / 7W - 745 lm ≠ *FIXT 554 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

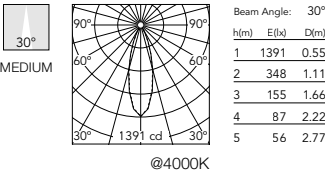
1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

- 2200K**
 - F020A11H001
 - F020A11H006
 - F020A11H012
 - F020A11H018
 - F020A11H030
 - F020A11H033
- 2700K**
 - F020A21H001
 - F020A21H006
 - F020A21H012
 - F020A21H018
 - F020A21H030
 - F020A21H033
- 3000K**
 - F020A31H001
 - F020A31H006
 - F020A31H012
 - F020A31H018
 - F020A31H030
 - F020A31H033
- 4000K**
 - F020A41H001
 - F020A41H006
 - F020A41H012
 - F020A41H018
 - F020A41H030
 - F020A41H033



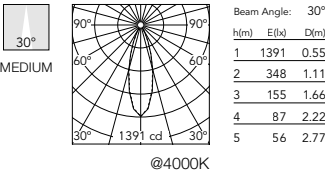
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**
 - F020B11H001
 - F020B11H006
 - F020B11H012
 - F020B11H018
 - F020B11H030
 - F020B11H033
- 2700K**
 - F020B21H001
 - F020B21H006
 - F020B21H012
 - F020B21H018
 - F020B21H030
 - F020B21H033
- 3000K**
 - F020B31H001
 - F020B31H006
 - F020B31H012
 - F020B31H018
 - F020B31H030
 - F020B31H033
- 4000K**
 - F020B41H001
 - F020B41H006
 - F020B41H012
 - F020B41H018
 - F020B41H030
 - F020B41H033



1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

- 2200K**
 - F020A15H001
 - F020A15H006
 - F020A15H012
 - F020A15H018
 - F020A15H030
 - F020A15H033
- 2700K**
 - F020A25H001
 - F020A25H006
 - F020A25H012
 - F020A25H018
 - F020A25H030
 - F020A25H033
- 3000K**
 - F020A35H001
 - F020A35H006
 - F020A35H012
 - F020A35H018
 - F020A35H030
 - F020A35H033
- 4000K**
 - F020A45H001
 - F020A45H006
 - F020A45H012
 - F020A45H018
 - F020A45H030
 - F020A45H033

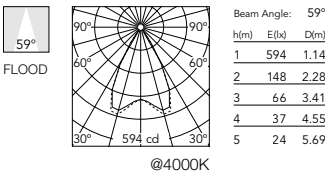


2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**
 - F020B15H001
 - F020B15H006
 - F020B15H012
 - F020B15H018
 - F020B15H030
 - F020B15H033
- 2700K**
 - F020B25H001
 - F020B25H006
 - F020B25H012
 - F020B25H018
 - F020B25H030
 - F020B25H033
- 3000K**
 - F020B35H001
 - F020B35H006
 - F020B35H012
 - F020B35H018
 - F020B35H030
 - F020B35H033
- 4000K**
 - F020B45H001
 - F020B45H006
 - F020B45H012
 - F020B45H018
 - F020B45H030
 - F020B45H033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

- 2200K**
 - F020A1AH001
 - F020A1AH006
 - F020A1AH012
 - F020A1AH018
 - F020A1AH030
 - F020A1AH033
- 2700K**
 - F020A2AH001
 - F020A2AH006
 - F020A2AH012
 - F020A2AH018
 - F020A2AH030
 - F020A2AH033
- 3000K**
 - F020A3AH001
 - F020A3AH006
 - F020A3AH012
 - F020A3AH018
 - F020A3AH030
 - F020A3AH033
- 4000K**
 - F020A4AH001
 - F020A4AH006
 - F020A4AH012
 - F020A4AH018
 - F020A4AH030
 - F020A4AH033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

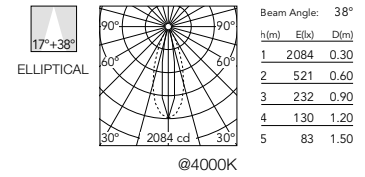
- 2200K**
 - F020B1AH001
 - F020B1AH006
 - F020B1AH012
 - F020B1AH018
 - F020B1AH030
 - F020B1AH033
- 2700K**
 - F020B2AH001
 - F020B2AH006
 - F020B2AH012
 - F020B2AH018
 - F020B2AH030
 - F020B2AH033
- 3000K**
 - F020B3AH001
 - F020B3AH006
 - F020B3AH012
 - F020B3AH018
 - F020B3AH030
 - F020B3AH033
- 4000K**
 - F020B4AH001
 - F020B4AH006
 - F020B4AH012
 - F020B4AH018
 - F020B4AH030
 - F020B4AH033

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1EH001	○ F020A2EH001	○ F020A3EH001	○ F020A4EH001
● F020A1EH006	● F020A2EH006	● F020A3EH006	● F020A4EH006
● F020A1EH012	● F020A2EH012	● F020A3EH012	● F020A4EH012
● F020A1EH018	● F020A2EH018	● F020A3EH018	● F020A4EH018
● F020A1EH030	● F020A2EH030	● F020A3EH030	● F020A4EH030
● F020A1EH033	● F020A2EH033	● F020A3EH033	● F020A4EH033

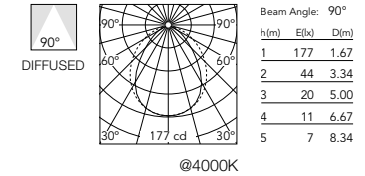


2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1EH001	○ F020B2EH001	○ F020B3EH001	○ F020B4EH001
● F020B1EH006	● F020B2EH006	● F020B3EH006	● F020B4EH006
● F020B1EH012	● F020B2EH012	● F020B3EH012	● F020B4EH012
● F020B1EH018	● F020B2EH018	● F020B3EH018	● F020B4EH018
● F020B1EH030	● F020B2EH030	● F020B3EH030	● F020B4EH030
● F020B1EH033	● F020B2EH033	● F020B3EH033	● F020B4EH033

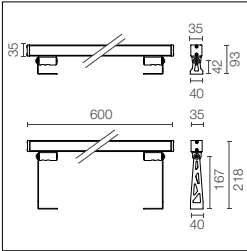
1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1JH001	○ F020A2JH001	○ F020A3JH001	○ F020A4JH001
● F020A1JH006	● F020A2JH006	● F020A3JH006	● F020A4JH006
● F020A1JH012	● F020A2JH012	● F020A3JH012	● F020A4JH012
● F020A1JH018	● F020A2JH018	● F020A3JH018	● F020A4JH018
● F020A1JH030	● F020A2JH030	● F020A3JH030	● F020A4JH030
● F020A1JH033	● F020A2JH033	● F020A3JH033	● F020A4JH033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1JH001	○ F020B2JH001	○ F020B3JH001	○ F020B4JH001
● F020B1JH006	● F020B2JH006	● F020B3JH006	● F020B4JH006
● F020B1JH012	● F020B2JH012	● F020B3JH012	● F020B4JH012
● F020B1JH018	● F020B2JH018	● F020B3JH018	● F020B4JH018
● F020B1JH030	● F020B2JH030	● F020B3JH030	● F020B4JH030
● F020B1JH033	● F020B2JH033	● F020B3JH033	● F020B4JH033





Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbato. Apparecchi dimmerabili PWM.
A richiesta versione SMART (potenza 7W - flusso -50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 7W - flux -50% lm).

Power Led: 12W - 1391 lm ≠ *FIXT 1034 lm - 2700K/CRI 80 - 48V / 12W - 1441 lm ≠ *FIXT 1071 lm - 3000K/CRI 80 - 48V / 12W - 1490 lm ≠ *FIXT 1108 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

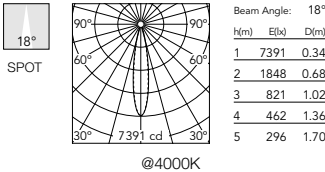
- 2200K**

 - F020A12H001
 - F020A12H006
 - F020A12H012
 - F020A12H018
 - F020A12H030
 - F020A12H033
- 2700K**

 - F020A22H001
 - F020A22H006
 - F020A22H012
 - F020A22H018
 - F020A22H030
 - F020A22H033
- 3000K**

 - F020A32H001
 - F020A32H006
 - F020A32H012
 - F020A32H018
 - F020A32H030
 - F020A32H033
- 4000K**

 - F020A42H001
 - F020A42H006
 - F020A42H012
 - F020A42H018
 - F020A42H030
 - F020A42H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**

 - F020B12H001
 - F020B12H006
 - F020B12H012
 - F020B12H018
 - F020B12H030
 - F020B12H033
- 2700K**

 - F020B22H001
 - F020B22H006
 - F020B22H012
 - F020B22H018
 - F020B22H030
 - F020B22H033
- 3000K**

 - F020B32H001
 - F020B32H006
 - F020B32H012
 - F020B32H018
 - F020B32H030
 - F020B32H033
- 4000K**

 - F020B42H001
 - F020B42H006
 - F020B42H012
 - F020B42H018
 - F020B42H030
 - F020B42H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram page 622

- 2200K**

 - F020C12H001
 - F020C12H006
 - F020C12H012
 - F020C12H018
 - F020C12H030
 - F020C12H033
- 2700K**

 - F020C22H001
 - F020C22H006
 - F020C22H012
 - F020C22H018
 - F020C22H030
 - F020C22H033
- 3000K**

 - F020C32H001
 - F020C32H006
 - F020C32H012
 - F020C32H018
 - F020C32H030
 - F020C32H033
- 4000K**

 - F020C42H001
 - F020C42H006
 - F020C42H012
 - F020C42H018
 - F020C42H030
 - F020C42H033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

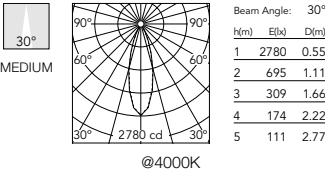
- 2200K**

 - F020A16H001
 - F020A16H006
 - F020A16H012
 - F020A16H018
 - F020A16H030
 - F020A16H033
- 2700K**

 - F020A26H001
 - F020A26H006
 - F020A26H012
 - F020A26H018
 - F020A26H030
 - F020A26H033
- 3000K**

 - F020A36H001
 - F020A36H006
 - F020A36H012
 - F020A36H018
 - F020A36H030
 - F020A36H033
- 4000K**

 - F020A46H001
 - F020A46H006
 - F020A46H012
 - F020A46H018
 - F020A46H030
 - F020A46H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**

 - F020B16H001
 - F020B16H006
 - F020B16H012
 - F020B16H018
 - F020B16H030
 - F020B16H033
- 2700K**

 - F020B26H001
 - F020B26H006
 - F020B26H012
 - F020B26H018
 - F020B26H030
 - F020B26H033
- 3000K**

 - F020B36H001
 - F020B36H006
 - F020B36H012
 - F020B36H018
 - F020B36H030
 - F020B36H033
- 4000K**

 - F020B46H001
 - F020B46H006
 - F020B46H012
 - F020B46H018
 - F020B46H030
 - F020B46H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram page 622

- 2200K**

 - F020C16H001
 - F020C16H006
 - F020C16H012
 - F020C16H018
 - F020C16H030
 - F020C16H033
- 2700K**

 - F020C26H001
 - F020C26H006
 - F020C26H012
 - F020C26H018
 - F020C26H030
 - F020C26H033
- 3000K**

 - F020C36H001
 - F020C36H006
 - F020C36H012
 - F020C36H018
 - F020C36H030
 - F020C36H033
- 4000K**

 - F020C46H001
 - F020C46H006
 - F020C46H012
 - F020C46H018
 - F020C46H030
 - F020C46H033

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

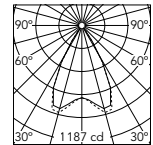
³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1BH001	○ F020A2BH001	○ F020A3BH001	○ F020A4BH001
● F020A1BH006	● F020A2BH006	● F020A3BH006	● F020A4BH006
● F020A1BH012	● F020A2BH012	● F020A3BH012	● F020A4BH012
● F020A1BH018	● F020A2BH018	● F020A3BH018	● F020A4BH018
● F020A1BH030	● F020A2BH030	● F020A3BH030	● F020A4BH030
● F020A1BH033	● F020A2BH033	● F020A3BH033	● F020A4BH033



FLOOD



@4000K

Beam Angle: 59°

	h(m)	E(ft)	D(m)
1	1187	1.14	
2	297	2.28	
3	132	3.41	
4	74	4.55	
5	47	5.69	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1BH001	○ F020B2BH001	○ F020B3BH001	○ F020B4BH001
● F020B1BH006	● F020B2BH006	● F020B3BH006	● F020B4BH006
● F020B1BH012	● F020B2BH012	● F020B3BH012	● F020B4BH012
● F020B1BH018	● F020B2BH018	● F020B3BH018	● F020B4BH018
● F020B1BH030	● F020B2BH030	● F020B3BH030	● F020B4BH030
● F020B1BH033	● F020B2BH033	● F020B3BH033	● F020B4BH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram page 622

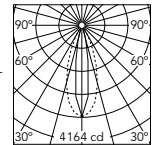
2200K	2700K	3000K	4000K
○ F020C1BH001	○ F020C2BH001	○ F020C3BH001	○ F020C4BH001
● F020C1BH006	● F020C2BH006	● F020C3BH006	● F020C4BH006
● F020C1BH012	● F020C2BH012	● F020C3BH012	● F020C4BH012
● F020C1BH018	● F020C2BH018	● F020C3BH018	● F020C4BH018
● F020C1BH030	● F020C2BH030	● F020C3BH030	● F020C4BH030
● F020C1BH033	● F020C2BH033	● F020C3BH033	● F020C4BH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1FH001	○ F020A2FH001	○ F020A3FH001	○ F020A4FH001
● F020A1FH006	● F020A2FH006	● F020A3FH006	● F020A4FH006
● F020A1FH012	● F020A2FH012	● F020A3FH012	● F020A4FH012
● F020A1FH018	● F020A2FH018	● F020A3FH018	● F020A4FH018
● F020A1FH030	● F020A2FH030	● F020A3FH030	● F020A4FH030
● F020A1FH033	● F020A2FH033	● F020A3FH033	● F020A4FH033



ELLIPTICAL



@4000K

Beam Angle: 38°

	h(m)	E(ft)	D(m)
1	4164	0.30	
2	1041	0.60	
3	463	0.90	
4	260	1.20	
5	167	1.50	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1FH001	○ F020B2FH001	○ F020B3FH001	○ F020B4FH001
● F020B1FH006	● F020B2FH006	● F020B3FH006	● F020B4FH006
● F020B1FH012	● F020B2FH012	● F020B3FH012	● F020B4FH012
● F020B1FH018	● F020B2FH018	● F020B3FH018	● F020B4FH018
● F020B1FH030	● F020B2FH030	● F020B3FH030	● F020B4FH030
● F020B1FH033	● F020B2FH033	● F020B3FH033	● F020B4FH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram page 622

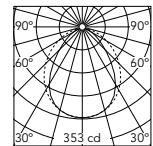
2200K	2700K	3000K	4000K
○ F020C1FH001	○ F020C2FH001	○ F020C3FH001	○ F020C4FH001
● F020C1FH006	● F020C2FH006	● F020C3FH006	● F020C4FH006
● F020C1FH012	● F020C2FH012	● F020C3FH012	● F020C4FH012
● F020C1FH018	● F020C2FH018	● F020C3FH018	● F020C4FH018
● F020C1FH030	● F020C2FH030	● F020C3FH030	● F020C4FH030
● F020C1FH033	● F020C2FH033	● F020C3FH033	● F020C4FH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1KH001	○ F020A2KH001	○ F020A3KH001	○ F020A4KH001
● F020A1KH006	● F020A2KH006	● F020A3KH006	● F020A4KH006
● F020A1KH012	● F020A2KH012	● F020A3KH012	● F020A4KH012
● F020A1KH018	● F020A2KH018	● F020A3KH018	● F020A4KH018
● F020A1KH030	● F020A2KH030	● F020A3KH030	● F020A4KH030
● F020A1KH033	● F020A2KH033	● F020A3KH033	● F020A4KH033



DIFFUSED



@4000K

Beam Angle: 90°

	h(m)	E(ft)	D(m)
1	353	1.67	
2	88	3.34	
3	39	5.00	
4	22	6.67	
5	14	8.34	

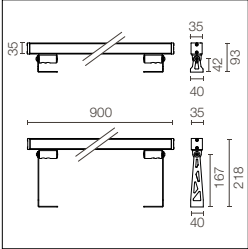
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1KH001	○ F020B2KH001	○ F020B3KH001	○ F020B4KH001
● F020B1KH006	● F020B2KH006	● F020B3KH006	● F020B4KH006
● F020B1KH012	● F020B2KH012	● F020B3KH012	● F020B4KH012
● F020B1KH018	● F020B2KH018	● F020B3KH018	● F020B4KH018
● F020B1KH030	● F020B2KH030	● F020B3KH030	● F020B4KH030
● F020B1KH033	● F020B2KH033	● F020B3KH033	● F020B4KH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram page 622

2200K	2700K	3000K	4000K
○ F020C1KH001	○ F020C2KH001	○ F020C3KH001	○ F020C4KH001
● F020C1KH006	● F020C2KH006	● F020C3KH006	● F020C4KH006
● F020C1KH012	● F020C2KH012	● F020C3KH012	● F020C4KH012
● F020C1KH018	● F020C2KH018	● F020C3KH018	● F020C4KH018
● F020C1KH030	● F020C2KH030	● F020C3KH030	● F020C4KH030
● F020C1KH033	● F020C2KH033	● F020C3KH033	● F020C4KH033







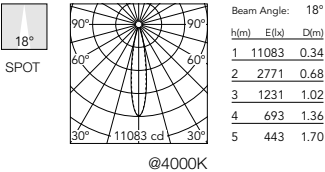
Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.Apparecchi dimmerabili PWM. SMART versione available upon request (power 11W - flusso -50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 11W - flux -50% lm).

Power Led: 18W - 2087 lm ≠ *FIXT 1551 lm - 2700K/CRI 80 - 48V / 18W - 2161 lm ≠ *FIXT 1607 lm - 3000K/CRI 80 - 48V / 18W - 2236 lm ≠ *FIXT 1662 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

- 2200K**
 - F020A13H001
 - F020A13H006
 - F020A13H012
 - F020A13H018
 - F020A13H030
 - F020A13H033
- 2700K**
 - F020A23H001
 - F020A23H006
 - F020A23H012
 - F020A23H018
 - F020A23H030
 - F020A23H033
- 3000K**
 - F020A33H001
 - F020A33H006
 - F020A33H012
 - F020A33H018
 - F020A33H030
 - F020A33H033
- 4000K**
 - F020A43H001
 - F020A43H006
 - F020A43H012
 - F020A43H018
 - F020A43H030
 - F020A43H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

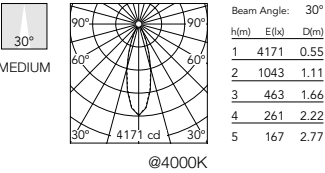
- 2200K**
 - F020B13H001
 - F020B13H006
 - F020B13H012
 - F020B13H018
 - F020B13H030
 - F020B13H033
- 2700K**
 - F020B23H001
 - F020B23H006
 - F020B23H012
 - F020B23H018
 - F020B23H030
 - F020B23H033
- 3000K**
 - F020B33H001
 - F020B33H006
 - F020B33H012
 - F020B33H018
 - F020B33H030
 - F020B33H033
- 4000K**
 - F020B43H001
 - F020B43H006
 - F020B43H012
 - F020B43H018
 - F020B43H030
 - F020B43H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

- 2200K**
 - F020C13H001
 - F020C13H006
 - F020C13H012
 - F020C13H018
 - F020C13H030
 - F020C13H033
- 2700K**
 - F020C23H001
 - F020C23H006
 - F020C23H012
 - F020C23H018
 - F020C23H030
 - F020C23H033
- 3000K**
 - F020C33H001
 - F020C33H006
 - F020C33H012
 - F020C33H018
 - F020C33H030
 - F020C33H033
- 4000K**
 - F020C43H001
 - F020C43H006
 - F020C43H012
 - F020C43H018
 - F020C43H030
 - F020C43H033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

- 2200K**
 - F020A17H001
 - F020A17H006
 - F020A17H012
 - F020A17H018
 - F020A17H030
 - F020A17H033
- 2700K**
 - F020A27H001
 - F020A27H006
 - F020A27H012
 - F020A27H018
 - F020A27H030
 - F020A27H033
- 3000K**
 - F020A37H001
 - F020A37H006
 - F020A37H012
 - F020A37H018
 - F020A37H030
 - F020A37H033
- 4000K**
 - F020A47H001
 - F020A47H006
 - F020A47H012
 - F020A47H018
 - F020A47H030
 - F020A47H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**
 - F020B17H001
 - F020B17H006
 - F020B17H012
 - F020B17H018
 - F020B17H030
 - F020B17H033
- 2700K**
 - F020B27H001
 - F020B27H006
 - F020B27H012
 - F020B27H018
 - F020B27H030
 - F020B27H033
- 3000K**
 - F020B37H001
 - F020B37H006
 - F020B37H012
 - F020B37H018
 - F020B37H030
 - F020B37H033
- 4000K**
 - F020B47H001
 - F020B47H006
 - F020B47H012
 - F020B47H018
 - F020B47H030
 - F020B47H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

- 2200K**
 - F020C17H001
 - F020C17H006
 - F020C17H012
 - F020C17H018
 - F020C17H030
 - F020C17H033
- 2700K**
 - F020C27H001
 - F020C27H006
 - F020C27H012
 - F020C27H018
 - F020C27H030
 - F020C27H033
- 3000K**
 - F020C37H001
 - F020C37H006
 - F020C37H012
 - F020C37H018
 - F020C37H030
 - F020C37H033
- 4000K**
 - F020C47H001
 - F020C47H006
 - F020C47H012
 - F020C47H018
 - F020C47H030
 - F020C47H033

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm length prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

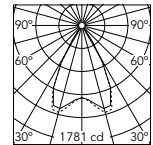
³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1CH001	○ F020A2CH001	○ F020A3CH001	○ F020A4CH001
● F020A1CH006	● F020A2CH006	● F020A3CH006	● F020A4CH006
● F020A1CH012	● F020A2CH012	● F020A3CH012	● F020A4CH012
● F020A1CH018	● F020A2CH018	● F020A3CH018	● F020A4CH018
● F020A1CH030	● F020A2CH030	● F020A3CH030	● F020A4CH030
● F020A1CH033	● F020A2CH033	● F020A3CH033	● F020A4CH033



FLOOD



@4000K

Beam Angle: 59°

	h(m)	E(lx)	D(m)
1	1781	1.14	
2	445	2.28	
3	198	3.41	
4	111	4.55	
5	71	5.69	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1CH001	○ F020B2CH001	○ F020B3CH001	○ F020B4CH001
● F020B1CH006	● F020B2CH006	● F020B3CH006	● F020B4CH006
● F020B1CH012	● F020B2CH012	● F020B3CH012	● F020B4CH012
● F020B1CH018	● F020B2CH018	● F020B3CH018	● F020B4CH018
● F020B1CH030	● F020B2CH030	● F020B3CH030	● F020B4CH030
● F020B1CH033	● F020B2CH033	● F020B3CH033	● F020B4CH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

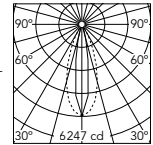
2200K	2700K	3000K	4000K
○ F020C1CH001	○ F020C2CH001	○ F020C3CH001	○ F020C4CH001
● F020C1CH006	● F020C2CH006	● F020C3CH006	● F020C4CH006
● F020C1CH012	● F020C2CH012	● F020C3CH012	● F020C4CH012
● F020C1CH018	● F020C2CH018	● F020C3CH018	● F020C4CH018
● F020C1CH030	● F020C2CH030	● F020C3CH030	● F020C4CH030
● F020C1CH033	● F020C2CH033	● F020C3CH033	● F020C4CH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1GH001	○ F020A2GH001	○ F020A3GH001	○ F020A4GH001
● F020A1GH006	● F020A2GH006	● F020A3GH006	● F020A4GH006
● F020A1GH012	● F020A2GH012	● F020A3GH012	● F020A4GH012
● F020A1GH018	● F020A2GH018	● F020A3GH018	● F020A4GH018
● F020A1GH030	● F020A2GH030	● F020A3GH030	● F020A4GH030
● F020A1GH033	● F020A2GH033	● F020A3GH033	● F020A4GH033



ELLIPTICAL



@4000K

Beam Angle: 38°

	h(m)	E(lx)	D(m)
1	6247	0.30	
2	1562	0.60	
3	694	0.90	
4	390	1.20	
5	250	1.50	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1GH001	○ F020B2GH001	○ F020B3GH001	○ F020B4GH001
● F020B1GH006	● F020B2GH006	● F020B3GH006	● F020B4GH006
● F020B1GH012	● F020B2GH012	● F020B3GH012	● F020B4GH012
● F020B1GH018	● F020B2GH018	● F020B3GH018	● F020B4GH018
● F020B1GH030	● F020B2GH030	● F020B3GH030	● F020B4GH030
● F020B1GH033	● F020B2GH033	● F020B3GH033	● F020B4GH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

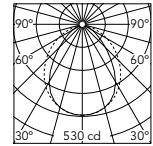
2200K	2700K	3000K	4000K
○ F020C1GH001	○ F020C2GH001	○ F020C3GH001	○ F020C4GH001
● F020C1GH006	● F020C2GH006	● F020C3GH006	● F020C4GH006
● F020C1GH012	● F020C2GH012	● F020C3GH012	● F020C4GH012
● F020C1GH018	● F020C2GH018	● F020C3GH018	● F020C4GH018
● F020C1GH030	● F020C2GH030	● F020C3GH030	● F020C4GH030
● F020C1GH033	● F020C2GH033	● F020C3GH033	● F020C4GH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1LH001	○ F020A2LH001	○ F020A3LH001	○ F020A4LH001
● F020A1LH006	● F020A2LH006	● F020A3LH006	● F020A4LH006
● F020A1LH012	● F020A2LH012	● F020A3LH012	● F020A4LH012
● F020A1LH018	● F020A2LH018	● F020A3LH018	● F020A4LH018
● F020A1LH030	● F020A2LH030	● F020A3LH030	● F020A4LH030
● F020A1LH033	● F020A2LH033	● F020A3LH033	● F020A4LH033



DIFFUSED



@4000K

Beam Angle: 90°

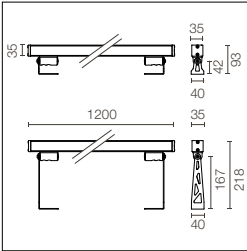
	h(m)	E(lx)	D(m)
1	530	1.67	
2	132	3.34	
3	59	5.00	
4	33	6.67	
5	21	8.34	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1LH001	○ F020B2LH001	○ F020B3LH001	○ F020B4LH001
● F020B1LH006	● F020B2LH006	● F020B3LH006	● F020B4LH006
● F020B1LH012	● F020B2LH012	● F020B3LH012	● F020B4LH012
● F020B1LH018	● F020B2LH018	● F020B3LH018	● F020B4LH018
● F020B1LH030	● F020B2LH030	● F020B3LH030	● F020B4LH030
● F020B1LH033	● F020B2LH033	● F020B3LH033	● F020B4LH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

2200K	2700K	3000K	4000K
○ F020C1LH001	○ F020C2LH001	○ F020C3LH001	○ F020C4LH001
● F020C1LH006	● F020C2LH006	● F020C3LH006	● F020C4LH006
● F020C1LH012	● F020C2LH012	● F020C3LH012	● F020C4LH012
● F020C1LH018	● F020C2LH018	● F020C3LH018	● F020C4LH018
● F020C1LH030	● F020C2LH030	● F020C3LH030	● F020C4LH030
● F020C1LH033	● F020C2LH033	● F020C3LH033	● F020C4LH033





Alimentazione elettrica remota 48V e staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. Apparecchi dimmerabili PWM. A richiesta versione SMART (potenza 14W - flusso -50% lm).

48V remote power supply and installation brackets to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. Dimmable PWM luminaires. SMART version available upon request (power 14W - flux -50% lm).

Power Led: 23W - 2782 lm ≠ *FIXT 2069 lm - 2700K/CRI 80 - 48V /23W - 2881 lm ≠ *FIXT 2142 lm - 3000K/CRI 80 - 48V / 23W - 2981 lm ≠ *FIXT 2216 lm - 4000K/CRI 80 - 48V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

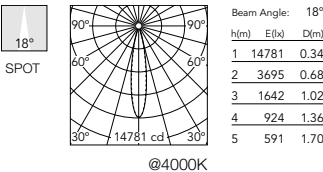
- 2200K**

 - F020A14H001
 - F020A14H006
 - F020A14H012
 - F020A14H018
 - F020A14H030
 - F020A14H033
- 2700K**

 - F020A24H001
 - F020A24H006
 - F020A24H012
 - F020A24H018
 - F020A24H030
 - F020A24H033
- 3000K**

 - F020A34H001
 - F020A34H006
 - F020A34H012
 - F020A34H018
 - F020A34H030
 - F020A34H033
- 4000K**

 - F020A44H001
 - F020A44H006
 - F020A44H012
 - F020A44H018
 - F020A44H030
 - F020A44H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**

 - F020B14H001
 - F020B14H006
 - F020B14H012
 - F020B14H018
 - F020B14H030
 - F020B14H033
- 2700K**

 - F020B24H001
 - F020B24H006
 - F020B24H012
 - F020B24H018
 - F020B24H030
 - F020B24H033
- 3000K**

 - F020B34H001
 - F020B34H006
 - F020B34H012
 - F020B34H018
 - F020B34H030
 - F020B34H033
- 4000K**

 - F020B44H001
 - F020B44H006
 - F020B44H012
 - F020B44H018
 - F020B44H030
 - F020B44H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

- 2200K**

 - F020C14H001
 - F020C14H006
 - F020C14H012
 - F020C14H018
 - F020C14H030
 - F020C14H033
- 2700K**

 - F020C24H001
 - F020C24H006
 - F020C24H012
 - F020C24H018
 - F020C24H030
 - F020C24H033
- 3000K**

 - F020C34H001
 - F020C34H006
 - F020C34H012
 - F020C34H018
 - F020C34H030
 - F020C34H033
- 4000K**

 - F020C44H001
 - F020C44H006
 - F020C44H012
 - F020C44H018
 - F020C44H030
 - F020C44H033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

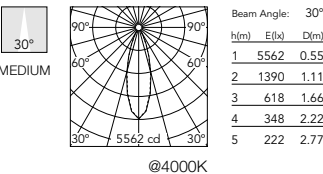
- 2200K**

 - F020A18H001
 - F020A18H006
 - F020A18H012
 - F020A18H018
 - F020A18H030
 - F020A18H033
- 2700K**

 - F020A28H001
 - F020A28H006
 - F020A28H012
 - F020A28H018
 - F020A28H030
 - F020A28H033
- 3000K**

 - F020A38H001
 - F020A38H006
 - F020A38H012
 - F020A38H018
 - F020A38H030
 - F020A38H033
- 4000K**

 - F020A48H001
 - F020A48H006
 - F020A48H012
 - F020A48H018
 - F020A48H030
 - F020A48H033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

- 2200K**

 - F020B18H001
 - F020B18H006
 - F020B18H012
 - F020B18H018
 - F020B18H030
 - F020B18H033
- 2700K**

 - F020B28H001
 - F020B28H006
 - F020B28H012
 - F020B28H018
 - F020B28H030
 - F020B28H033
- 3000K**

 - F020B38H001
 - F020B38H006
 - F020B38H012
 - F020B38H018
 - F020B38H030
 - F020B38H033
- 4000K**

 - F020B48H001
 - F020B48H006
 - F020B48H012
 - F020B48H018
 - F020B48H030
 - F020B48H033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

- 2200K**

 - F020C18H001
 - F020C18H006
 - F020C18H012
 - F020C18H018
 - F020C18H030
 - F020C18H033
- 2700K**

 - F020C28H001
 - F020C28H006
 - F020C28H012
 - F020C28H018
 - F020C28H030
 - F020C28H033
- 3000K**

 - F020C38H001
 - F020C38H006
 - F020C38H012
 - F020C38H018
 - F020C38H030
 - F020C38H033
- 4000K**

 - F020C48H001
 - F020C48H006
 - F020C48H012
 - F020C48H018
 - F020C48H030
 - F020C48H033

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

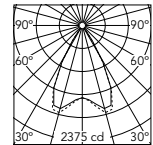
³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1DH001	○ F020A2DH001	○ F020A3DH001	○ F020A4DH001
● F020A1DH006	● F020A2DH006	● F020A3DH006	● F020A4DH006
● F020A1DH012	● F020A2DH012	● F020A3DH012	● F020A4DH012
● F020A1DH018	● F020A2DH018	● F020A3DH018	● F020A4DH018
● F020A1DH030	● F020A2DH030	● F020A3DH030	● F020A4DH030
● F020A1DH033	● F020A2DH033	● F020A3DH033	● F020A4DH033



FLOOD



@4000K

Beam Angle: 59°

	h(m)	E(lx)	D(m)
1	2.375	1.14	
2	594	2.28	
3	264	3.41	
4	148	4.55	
5	95	5.69	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1DH001	○ F020B2DH001	○ F020B3DH001	○ F020B4DH001
● F020B1DH006	● F020B2DH006	● F020B3DH006	● F020B4DH006
● F020B1DH012	● F020B2DH012	● F020B3DH012	● F020B4DH012
● F020B1DH018	● F020B2DH018	● F020B3DH018	● F020B4DH018
● F020B1DH030	● F020B2DH030	● F020B3DH030	● F020B4DH030
● F020B1DH033	● F020B2DH033	● F020B3DH033	● F020B4DH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

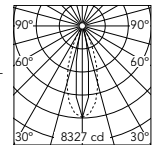
2200K	2700K	3000K	4000K
○ F020C1DH001	○ F020C2DH001	○ F020C3DH001	○ F020C4DH001
● F020C1DH006	● F020C2DH006	● F020C3DH006	● F020C4DH006
● F020C1DH012	● F020C2DH012	● F020C3DH012	● F020C4DH012
● F020C1DH018	● F020C2DH018	● F020C3DH018	● F020C4DH018
● F020C1DH030	● F020C2DH030	● F020C3DH030	● F020C4DH030
● F020C1DH033	● F020C2DH033	● F020C3DH033	● F020C4DH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1HH001	○ F020A2HH001	○ F020A3HH001	○ F020A4HH001
● F020A1HH006	● F020A2HH006	● F020A3HH006	● F020A4HH006
● F020A1HH012	● F020A2HH012	● F020A3HH012	● F020A4HH012
● F020A1HH018	● F020A2HH018	● F020A3HH018	● F020A4HH018
● F020A1HH030	● F020A2HH030	● F020A3HH030	● F020A4HH030
● F020A1HH033	● F020A2HH033	● F020A3HH033	● F020A4HH033



ELLIPTICAL



@4000K

Beam Angle: 38°

	h(m)	E(lx)	D(m)
1	8327	0.30	
2	2082	0.60	
3	925	0.90	
4	520	1.20	
5	333	1.50	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2200K	2700K	3000K	4000K
○ F020B1HH001	○ F020B2HH001	○ F020B3HH001	○ F020B4HH001
● F020B1HH006	● F020B2HH006	● F020B3HH006	● F020B4HH006
● F020B1HH012	● F020B2HH012	● F020B3HH012	● F020B4HH012
● F020B1HH018	● F020B2HH018	● F020B3HH018	● F020B4HH018
● F020B1HH030	● F020B2HH030	● F020B3HH030	● F020B4HH030
● F020B1HH033	● F020B2HH033	● F020B3HH033	● F020B4HH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

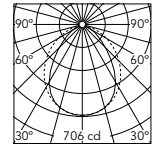
2200K	2700K	3000K	4000K
○ F020C1HH001	○ F020C2HH001	○ F020C3HH001	○ F020C4HH001
● F020C1HH006	● F020C2HH006	● F020C3HH006	● F020C4HH006
● F020C1HH012	● F020C2HH012	● F020C3HH012	● F020C4HH012
● F020C1HH018	● F020C2HH018	● F020C3HH018	● F020C4HH018
● F020C1HH030	● F020C2HH030	● F020C3HH030	● F020C4HH030
● F020C1HH033	● F020C2HH033	● F020C3HH033	● F020C4HH033

1Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2200K	2700K	3000K	4000K
○ F020A1MH001	○ F020A2MH001	○ F020A3MH001	○ F020A4MH001
● F020A1MH006	● F020A2MH006	● F020A3MH006	● F020A4MH006
● F020A1MH012	● F020A2MH012	● F020A3MH012	● F020A4MH012
● F020A1MH018	● F020A2MH018	● F020A3MH018	● F020A4MH018
● F020A1MH030	● F020A2MH030	● F020A3MH030	● F020A4MH030
● F020A1MH033	● F020A2MH033	● F020A3MH033	● F020A4MH033



DIFFUSED



@4000K

Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	706	1.67	
2	177	3.34	
3	78	5.00	
4	44	6.67	
5	28	8.34	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

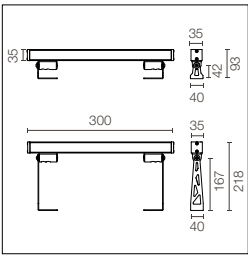
2200K	2700K	3000K	4000K
○ F020B1MH001	○ F020B2MH001	○ F020B3MH001	○ F020B4MH001
● F020B1MH006	● F020B2MH006	● F020B3MH006	● F020B4MH006
● F020B1MH012	● F020B2MH012	● F020B3MH012	● F020B4MH012
● F020B1MH018	● F020B2MH018	● F020B3MH018	● F020B4MH018
● F020B1MH030	● F020B2MH030	● F020B3MH030	● F020B4MH030
● F020B1MH033	● F020B2MH033	● F020B3MH033	● F020B4MH033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

2200K	2700K	3000K	4000K
○ F020C1MH001	○ F020C2MH001	○ F020C3MH001	○ F020C4MH001
● F020C1MH006	● F020C2MH006	● F020C3MH006	● F020C4MH006
● F020C1MH012	● F020C2MH012	● F020C3MH012	● F020C4MH012
● F020C1MH018	● F020C2MH018	● F020C3MH018	● F020C4MH018
● F020C1MH030	● F020C2MH030	● F020C3MH030	● F020C4MH030
● F020C1MH033	● F020C2MH033	● F020C3MH033	● F020C4MH033

Outgraze 35 Easy L 300







Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbato.

24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 4,5W - 454 lm ≠ FIXT 190 lm - 2700K/CRI 80 - 24V / 4,5W - 494 lm ≠ FIXT 207 lm - 3000K/CRI 80 - 24V / 4,5W - 533 lm ≠ FIXT 223 lm - 4000K/CRI 80 - 24V

¹Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2700K

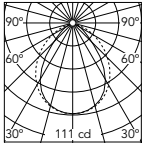
- F020G2JH001
- F020G2JH006
- F020G2JH012
- F020G2JH018
- F020G2JH030
- F020G2JH033

3000K

- F020G3JH001
- F020G3JH006
- F020G3JH012
- F020G3JH018
- F020G3JH030
- F020G3JH033

4000K

- F020G4JH001
- F020G4JH006
- F020G4JH012
- F020G4JH018
- F020G4JH030
- F020G4JH033



Beam Angle: 90°

h(m)	E(lx)	D(m)
1	111	1.62
2	28	3.23
3	12	4.85
4	7	6.46
5	4	8.08

@4000K

²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2700K

- F020H2JH001
- F020H2JH006
- F020H2JH012
- F020H2JH018
- F020H2JH030
- F020H2JH033

3000K

- F020H3JH001
- F020H3JH006
- F020H3JH012
- F020H3JH018
- F020H3JH030
- F020H3JH033

4000K

- F020H4JH001
- F020H4JH006
- F020H4JH012
- F020H4JH018
- F020H4JH030
- F020H4JH033

Outgraze 35 Easy L 300 - Tunable White 2700K÷5700K

Mid-power Led: 4,5W - 227÷286 lm ≠ FIXT 95÷120 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

¹Tunable White Standard - Schema elettrico n.4 page 623 / Wiring diagram n.4 page 623

2700K÷5700K

- F020GTJH001
- F020GTJH006
- F020GTJH012
- F020GTJH018
- F020GTJH030
- F020GTJH033



DIFFUSED

²Tunable White Quick Install I H₂O Stop Fast Connect - Schema elettrico n.5 page 623 / Wiring diagram n.5 page 623

2700K÷5700K

- F020HTJH001
- F020HTJH006
- F020HTJH012
- F020HTJH018
- F020HTJH030
- F020HTJH033

Photometric data on request.

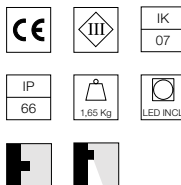
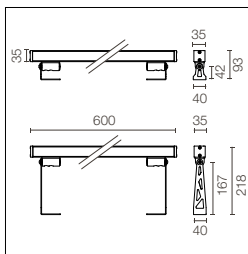
¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

Outgraze

620

Outgraze 35 Easy L 600



Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbato.

24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 9W - 909 lm ≠ FIXT 381 lm - 2700K/CRI 80 - 24V / 9W - 988 lm ≠ FIXT 414 lm - 3000K/CRI 80 - 24V / 9W - 1067 lm ≠ FIXT 447 lm - 4000K/CRI 80 - 24V

¹Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2700K

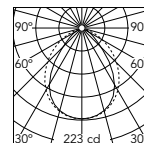
- F020G2KH001
- F020G2KH006
- F020G2KH012
- F020G2KH018
- F020G2KH030
- F020G2KH033

3000K

- F020G3KH001
- F020G3KH006
- F020G3KH012
- F020G3KH018
- F020G3KH030
- F020G3KH033

4000K

- F020G4KH001
- F020G4KH006
- F020G4KH012
- F020G4KH018
- F020G4KH030
- F020G4KH033



@4000K

Beam Angle: 90°

h(m)	E(lx)	D(m)
1	223	1.62
2	56	3.23
3	25	4.85
4	14	6.46
5	9	8.08

²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2700K

- F020H2KH001
- F020H2KH006
- F020H2KH012
- F020H2KH018
- F020H2KH030
- F020H2KH033

3000K

- F020H3KH001
- F020H3KH006
- F020H3KH012
- F020H3KH018
- F020H3KH030
- F020H3KH033

4000K

- F020H4KH001
- F020H4KH006
- F020H4KH012
- F020H4KH018
- F020H4KH030
- F020H4KH033

³Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

2700K

- F020J2KH001
- F020J2KH006
- F020J2KH012
- F020J2KH018
- F020J2KH030
- F020J2KH033

3000K

- F020J3KH001
- F020J3KH006
- F020J3KH012
- F020J3KH018
- F020J3KH030
- F020J3KH033

4000K

- F020J4KH001
- F020J4KH006
- F020J4KH012
- F020J4KH018
- F020J4KH030
- F020J4KH033

Outgraze 35 Easy L 600 - Tunable White 2700K÷5700K

Mid-power Led: 9W - 454÷573 lm ≠ FIXT 190÷240 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

¹Tunable White Standard - Schema elettrico n.4 page 623 / Wiring diagram n.4 page 623

2700K÷5700K

- F020GTKH001
- F020GTKH006
- F020GTKH012
- F020GTKH018
- F020GTKH030
- F020GTKH033



²Tunable White Quick Install I H₂O Stop Fast Connect - Schema elettrico n.5 page 623 / Wiring diagram n.5 page 623

2700K÷5700K

- F020HTKH001
- F020HTKH006
- F020HTKH012
- F020HTKH018
- F020HTKH030
- F020HTKH033

³Tunable White Continous Line I/O H₂O Stop Fast Connect - Schema elettrico n.6 page 623 / Wiring diagram n.6 page 623

2700K÷5700K

- F020JTKH001
- F020JTKH006
- F020JTKH012
- F020JTKH018
- F020JTKH030
- F020JTKH033

Photometric data on request.

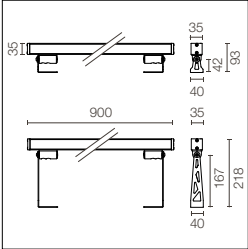
¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 900







Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbato.

24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 13W - 1363 lm ≠ FIXT 571 lm - 2700K/CRI 80 - 24V / 13W - 1481 lm ≠ FIXT 621 lm - 3000K/CRI 80 - 24V / 13W - 1600 lm ≠ FIXT 670 lm - 4000K/CRI 80 - 24V

¹Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2700K

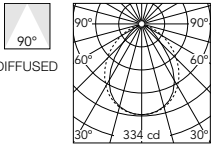
- F020G2LH001
- F020G2LH006
- F020G2LH012
- F020G2LH018
- F020G2LH030
- F020G2LH033

3000K

- F020G3LH001
- F020G3LH006
- F020G3LH012
- F020G3LH018
- F020G3LH030
- F020G3LH033

4000K

- F020G4LH001
- F020G4LH006
- F020G4LH012
- F020G4LH018
- F020G4LH030
- F020G4LH033



Beam Angle: 90°

h(m)	E(lx)	lx(m)
1	334	1.62
2	83	3.23
3	37	4.85
4	21	6.46
5	13	8.08

@4000K

²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2700K

- F020H2LH001
- F020H2LH006
- F020H2LH012
- F020H2LH018
- F020H2LH030
- F020H2LH033

3000K

- F020H3LH001
- F020H3LH006
- F020H3LH012
- F020H3LH018
- F020H3LH030
- F020H3LH033

4000K

- F020H4LH001
- F020H4LH006
- F020H4LH012
- F020H4LH018
- F020H4LH030
- F020H4LH033

³Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

2700K

- F020J2LH001
- F020J2LH006
- F020J2LH012
- F020J2LH018
- F020J2LH030
- F020J2LH033

3000K

- F020J3LH001
- F020J3LH006
- F020J3LH012
- F020J3LH018
- F020J3LH030
- F020J3LH033

4000K

- F020J4LH001
- F020J4LH006
- F020J4LH012
- F020J4LH018
- F020J4LH030
- F020J4LH033

Outgraze 35 Easy L 900 - Tunable White 2700K÷5700K

Mid-power Led: 13W - 681÷859 lm ≠ FIXT 285÷360 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

¹Tunable White Standard - Schema elettrico n.4 page 623 / Wiring diagram n.4 page 623

2700K÷5700K

- F020GTLH001
- F020GTLH006
- F020GTLH012
- F020GTLH018
- F020GTLH030
- F020GTLH033



²Tunable White Quick Install I H₂O Stop Fast Connect - Schema elettrico n.5 page 623 / Wiring diagram n.5 page 623

2700K÷5700K

- F020HTLH001
- F020HTLH006
- F020HTLH012
- F020HTLH018
- F020HTLH030
- F020HTLH033

³Tunable White Continous Line I/O H₂O Stop Fast Connect - Schema elettrico n.6 page 623 / Wiring diagram n.6 page 623

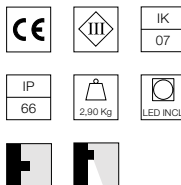
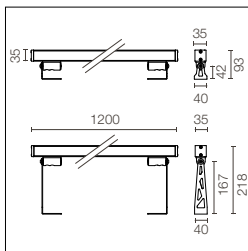
2700K÷5700K

- F020JTLH001
- F020JTLH006
- F020JTLH012
- F020JTLH018
- F020JTLH030
- F020JTLH033

Photometric data on request.

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).
²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).
³Continous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35 Easy L 1200



Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Apparecchi dimmerabili PWM. Vetro sabbiato.

24V remote power supply and installation brackets to be ordered separately. Dimmable PWM luminaires. Sandblasted glass.

Mid-power Led: 17,5W - 1817 lm ≠ FIXT 761 lm - 2700K/CRI 80 - 24V / 17,5W - 1975 lm ≠ FIXT 827 lm - 3000K/CRI 80 - 24V / 17,5W - 2133 lm ≠ FIXT 894 lm - 4000K/CRI 80 - 24V

¹Standard - Schema elettrico n.1 page 622 / Wiring diagram n.1 page 622

2700K

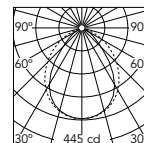
- F020G2MH001
- F020G2MH006
- F020G2MH012
- F020G2MH018
- F020G2MH030
- F020G2MH033

3000K

- F020G3MH001
- F020G3MH006
- F020G3MH012
- F020G3MH018
- F020G3MH030
- F020G3MH033

4000K

- F020G4MH001
- F020G4MH006
- F020G4MH012
- F020G4MH018
- F020G4MH030
- F020G4MH033



Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	445	1.62	
2	111	3.23	
3	49	4.85	
4	28	6.46	
5	18	8.08	

@4000K

²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.2 page 622 / Wiring diagram n.2 page 622

2700K

- F020H2MH001
- F020H2MH006
- F020H2MH012
- F020H2MH018
- F020H2MH030
- F020H2MH033

3000K

- F020H3MH001
- F020H3MH006
- F020H3MH012
- F020H3MH018
- F020H3MH030
- F020H3MH033

4000K

- F020H4MH001
- F020H4MH006
- F020H4MH012
- F020H4MH018
- F020H4MH030
- F020H4MH033

³Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.3 page 622 / Wiring diagram n.3 page 622

2700K

- F020J2MH001
- F020J2MH006
- F020J2MH012
- F020J2MH018
- F020J2MH030
- F020J2MH033

3000K

- F020J3MH001
- F020J3MH006
- F020J3MH012
- F020J3MH018
- F020J3MH030
- F020J3MH033

4000K

- F020J4MH001
- F020J4MH006
- F020J4MH012
- F020J4MH018
- F020J4MH030
- F020J4MH033

Outgraze 35 Easy L 1200 - Tunable White 2700K÷5700K

Mid-power Led: 17,5W - 909÷1146 lm ≠ FIXT 381÷480 lm - 2700K÷5700K/CRI 80 - 2CH x 24V

¹Tunable White Standard - Schema elettrico n.4 page 623 / Wiring diagram n.4 page 623

2700K÷5700K

- F020GTMH001
- F020GTMH006
- F020GTMH012
- F020GTMH018
- F020GTMH030
- F020GTMH033



²Tunable White Quick Install I H₂O Stop Fast Connect - Schema elettrico n.5 page 623 / Wiring diagram n.5 page 623

2700K÷5700K

- F020HTMH001
- F020HTMH006
- F020HTMH012
- F020HTMH018
- F020HTMH030
- F020HTMH033

³Tunable White Continous Line I/O H₂O Stop Fast Connect - Schema elettrico n.6 page 623 / Wiring diagram n.6 page 623

2700K÷5700K

- F020JTMH001
- F020JTMH006
- F020JTMH012
- F020JTMH018
- F020JTMH030
- F020JTMH033

Photometric data on request.

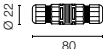
¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm length prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 35

Accessori per tutti le versioni / Accessories for all versions

Coppia staffe corte L 80mm.	One pair of short brackets L 80 mm.	F1203001 F1203006 F1203012 F1203018 F1203030 F1203033	
Coppia staffe lunghe L 200mm.	One pair of long brackets L 200 mm.	F1204001 F1204006 F1204012 F1204018 F1204030 F1204033	
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C00A000	 
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C010000	

Outgraze 35

Accessori per versioni Quick Install I H₂O Stop e Continuous Line I/O H₂O Stop / Accessories for Quick Install I H₂O Stop and Continuous Line I/O H₂O Stop versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000	
Doppio connettore 4 poli plug&play + cavo L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z090000	
Connettore 4 poli plug&play + cavo L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z100000	
Tappo per connettore a pannello (sul prodotto) 4-5 poli.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000	

Outgraze 35

Interfaccia PWM (Dimmerabilita') per versione 48V / PWM interface (Dimming) for 48V version
Alimentatore per interfaccia 48V/240V non incluso, da ordinare / Power supply 48V/240V for interface not included, to be ordered (cod.RF25753 or cod.RF25746)

Interfaccia di controllo 48V PWM - Dali IP20 Class III. Vin 48Vdc 120W. (Alimentatore non incluso).	Control linterface 48V PWM - Dali IP20 Class III. Vin 48Vdc 120W. (Power supply not included).	F990B08A000	
Interfaccia di controllo 48V PWM - 1-10V IP20 Class III. Vin 48Vdc 120W. (Alimentatore non incluso).	Control linterface 48V PWM - 1-10V IP20 Class III. Vin 48Vdc 120W. (Power supply not included).	F990B15A000	

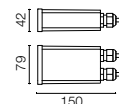
Outgraze 35

Alimentatore per versione 48V / Power supply for 48V version

Alimentatore 48V 60W / 110-240V IP67 Classe II selv eq.

Power supply 48V 60W / 110-240V IP67 Class II selv eq.

RF25753



Alimentatore 48V 240W / 110-240V singolo output DIN RAIL.

Power supply 48V 240W / 110-240V single output DIN RAIL.

RF25746



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. RF25753	8	4	2	2
		Acc. RF25746	32	16	10	8

Outgraze 35

Interfaccia PWM (Dimmerabilit ) per versione 24V / PWM interface (Dimming) for 24V version

Alimentatore per interfaccia 24V/240V non incluso, da ordinare / Power supply 24V/240V for interface not included, to be ordered (cod.F990B28A000, cod.F990B27A000 or cod.F990B29A000)

Interfaccia di controllo 24V PWM - Dali IP20 Class III. Vin 24Vdc 120W. (Alimentatore non incluso).

Control interface 24V PWM - Dali IP20 Class III. Vin 24Vdc 120W. (Power supply not included).

F990B07A000



Interfaccia di controllo 24V PWM - 1-10V IP20 Class III. Vin 24Vdc 120W. (Alimentatore non incluso).

Control interface 24V PWM - 1-10V IP20 Class III. Vin 24Vdc 120W. (Power supply not included).

F990B14A000



Outgraze 35

Interfaccia PWM per versione 24V Tunable White / PWM interface for 24V Tunable White version

Alimentatore per interfaccia 24V/240V non incluso, da ordinare / Power supply 24V/240V for interface not included, to be ordered (cod.F990B28A000, cod.F990B27A000 or cod.F990B29A000)

Interfaccia di controllo 24V PWM 2CH - Dali IP20 Class III. Vin 24Vdc 90W. (Alimentatore non incluso).

Control interface 24V PWM 2CH - Dali IP20 Class III. Vin 24Vdc 90W. (Power supply not included).

F990B09A000



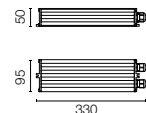
Outgraze 35

Alimentatore per versione 24V / Power supply for 24V version

Alimentatore per installazione remota 24V DC 50W / 120-240V IP67 Classe II selv.

Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.

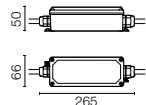
*F990B28A000



Alimentatore per installazione remota 24V DC 70W / 220-240V IP67 Classe II selv.

Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.

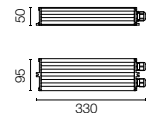
*F990B27A000



Alimentatore per installazione remota 24V DC 96W / 120-240V IP67 Classe II selv.

Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.

*F990B29A000

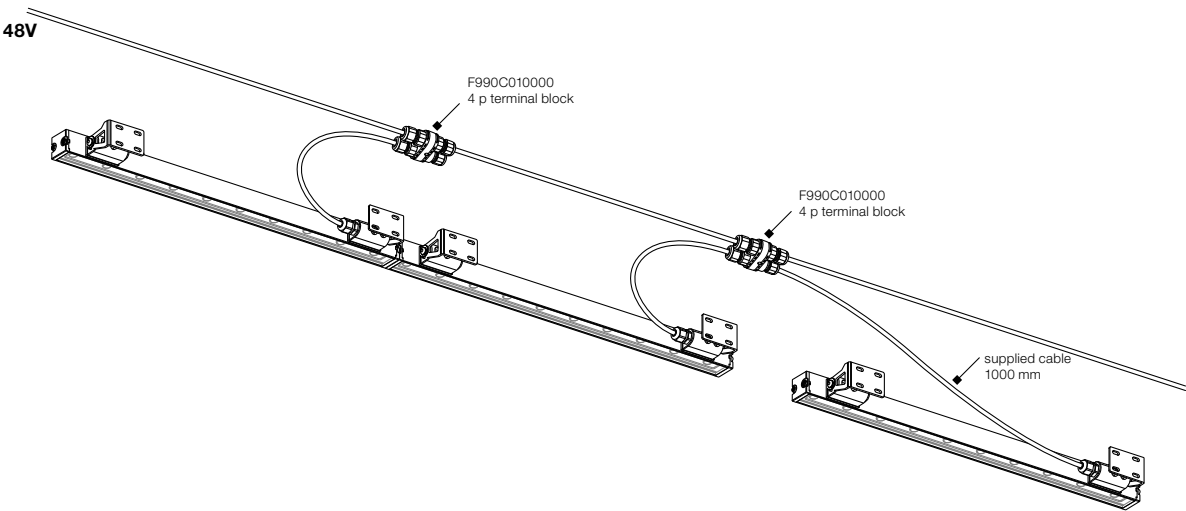


* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.		L 300	L 600	L 900	L 1200
		Acc. F990B28A000	6	3	2	2
		Acc. F990B27A000	8	5	3	3
		Acc. F990B29A000	12	6	4	3

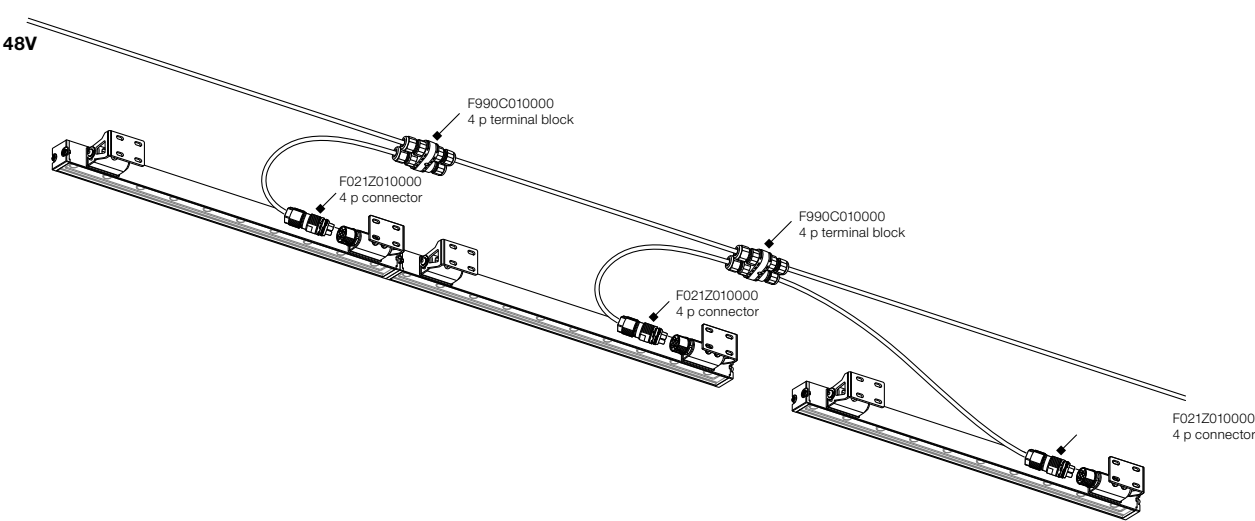
Schema elettrico n.1 / Wiring diagram n.1

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



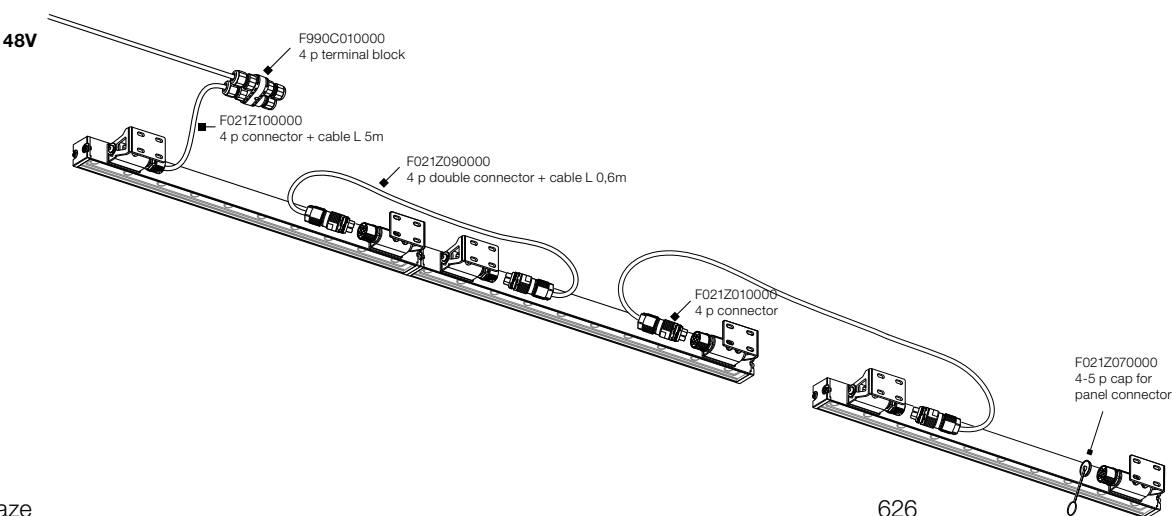
Schema elettrico n.2 / Wiring diagram n.2

Quick Install I H₂O Stop Fast Connect: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



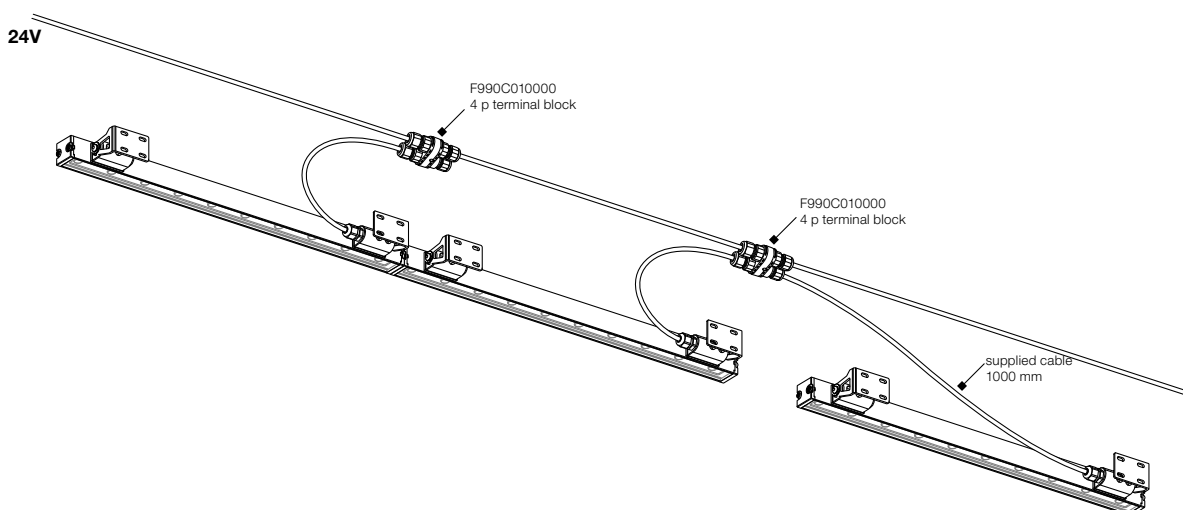
Schema elettrico n.3 / Wiring diagram n.3

Continuous Line I/O H₂O Stop Fast Connect: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



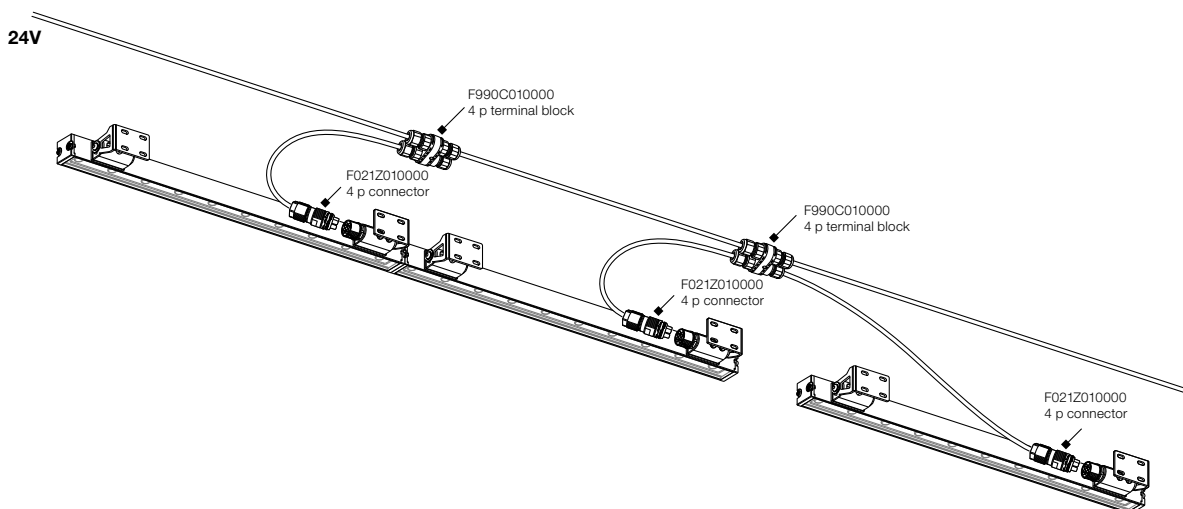
Schema elettrico n.4 / Wiring diagram n.4

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)



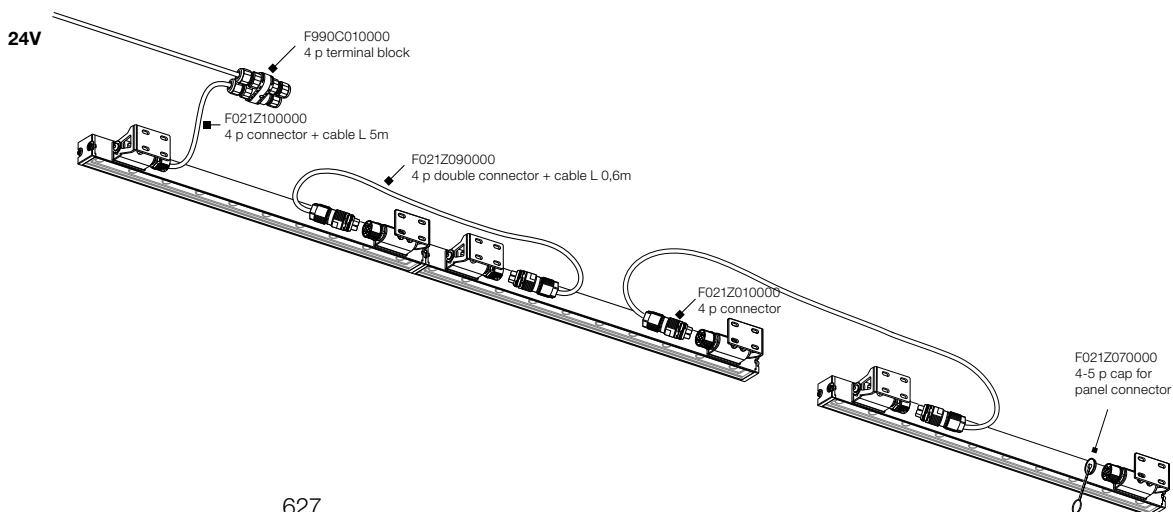
Schema elettrico n.5 / Wiring diagram n.5

Quick Install I H₂O Stop Fast Connect: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

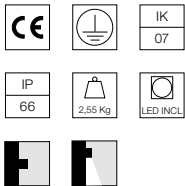
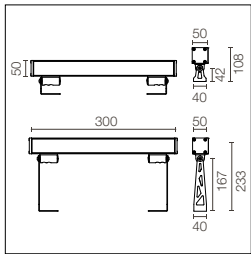


Schema elettrico n.6 / Wiring diagram n.6

Continous Line I/O H₂O Stop Fast Connect: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Outgraze 50 L 300 - Non Dimmable



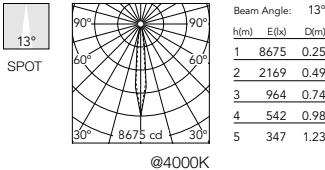
Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. A richiesta versione SMART (potenza 6W - flusso -30% lm).

Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 6W-flux-30% lm).

Power Led: 8W - 835 lm ≠ *FIXT 685 lm - 2700K/CRI 80 - 220-240V / 8W - 864 lm ≠ *FIXT 709 lm - 3000K/CRI 80 - 220-240V / 8W - 894 lm ≠ *FIXT 734 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A11A001 | ○ F021A21A001 | ○ F021A31A001 | ○ F021A41A001 |
| ● F021A11A006 | ● F021A21A006 | ● F021A31A006 | ● F021A41A006 |
| ● F021A11A012 | ● F021A21A012 | ● F021A31A012 | ● F021A41A012 |
| ● F021A11A018 | ● F021A21A018 | ● F021A31A018 | ● F021A41A018 |
| ● F021A11A030 | ● F021A21A030 | ● F021A31A030 | ● F021A41A030 |
| ● F021A11A033 | ● F021A21A033 | ● F021A31A033 | ● F021A41A033 |

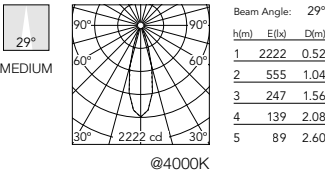


2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B11A001 | ○ F021B21A001 | ○ F021B31A001 | ○ F021B41A001 |
| ● F021B11A006 | ● F021B21A006 | ● F021B31A006 | ● F021B41A006 |
| ● F021B11A012 | ● F021B21A012 | ● F021B31A012 | ● F021B41A012 |
| ● F021B11A018 | ● F021B21A018 | ● F021B31A018 | ● F021B41A018 |
| ● F021B11A030 | ● F021B21A030 | ● F021B31A030 | ● F021B41A030 |
| ● F021B11A033 | ● F021B21A033 | ● F021B31A033 | ● F021B41A033 |

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A15A001 | ○ F021A25A001 | ○ F021A35A001 | ○ F021A45A001 |
| ● F021A15A006 | ● F021A25A006 | ● F021A35A006 | ● F021A45A006 |
| ● F021A15A012 | ● F021A25A012 | ● F021A35A012 | ● F021A45A012 |
| ● F021A15A018 | ● F021A25A018 | ● F021A35A018 | ● F021A45A018 |
| ● F021A15A030 | ● F021A25A030 | ● F021A35A030 | ● F021A45A030 |
| ● F021A15A033 | ● F021A25A033 | ● F021A35A033 | ● F021A45A033 |

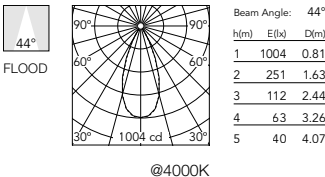


2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B15A001 | ○ F021B25A001 | ○ F021B35A001 | ○ F021B45A001 |
| ● F021B15A006 | ● F021B25A006 | ● F021B35A006 | ● F021B45A006 |
| ● F021B15A012 | ● F021B25A012 | ● F021B35A012 | ● F021B45A012 |
| ● F021B15A018 | ● F021B25A018 | ● F021B35A018 | ● F021B45A018 |
| ● F021B15A030 | ● F021B25A030 | ● F021B35A030 | ● F021B45A030 |
| ● F021B15A033 | ● F021B25A033 | ● F021B35A033 | ● F021B45A033 |

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A1AA001 | ○ F021A2AA001 | ○ F021A3AA001 | ○ F021A4AA001 |
| ● F021A1AA006 | ● F021A2AA006 | ● F021A3AA006 | ● F021A4AA006 |
| ● F021A1AA012 | ● F021A2AA012 | ● F021A3AA012 | ● F021A4AA012 |
| ● F021A1AA018 | ● F021A2AA018 | ● F021A3AA018 | ● F021A4AA018 |
| ● F021A1AA030 | ● F021A2AA030 | ● F021A3AA030 | ● F021A4AA030 |
| ● F021A1AA033 | ● F021A2AA033 | ● F021A3AA033 | ● F021A4AA033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

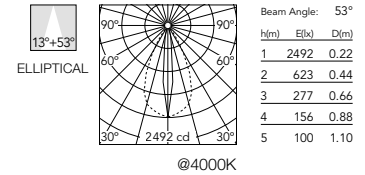
- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B1AA001 | ○ F021B2AA001 | ○ F021B3AA001 | ○ F021B4AA001 |
| ● F021B1AA006 | ● F021B2AA006 | ● F021B3AA006 | ● F021B4AA006 |
| ● F021B1AA012 | ● F021B2AA012 | ● F021B3AA012 | ● F021B4AA012 |
| ● F021B1AA018 | ● F021B2AA018 | ● F021B3AA018 | ● F021B4AA018 |
| ● F021B1AA030 | ● F021B2AA030 | ● F021B3AA030 | ● F021B4AA030 |
| ● F021B1AA033 | ● F021B2AA033 | ● F021B3AA033 | ● F021B4AA033 |

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1EA001	○ F021A2EA001	○ F021A3EA001	○ F021A4EA001
● F021A1EA006	● F021A2EA006	● F021A3EA006	● F021A4EA006
● F021A1EA012	● F021A2EA012	● F021A3EA012	● F021A4EA012
● F021A1EA018	● F021A2EA018	● F021A3EA018	● F021A4EA018
● F021A1EA030	● F021A2EA030	● F021A3EA030	● F021A4EA030
● F021A1EA033	● F021A2EA033	● F021A3EA033	● F021A4EA033

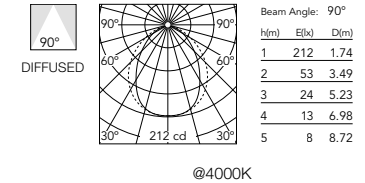


2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1EA001	○ F021B2EA001	○ F021B3EA001	○ F021B4EA001
● F021B1EA006	● F021B2EA006	● F021B3EA006	● F021B4EA006
● F021B1EA012	● F021B2EA012	● F021B3EA012	● F021B4EA012
● F021B1EA018	● F021B2EA018	● F021B3EA018	● F021B4EA018
● F021B1EA030	● F021B2EA030	● F021B3EA030	● F021B4EA030
● F021B1EA033	● F021B2EA033	● F021B3EA033	● F021B4EA033

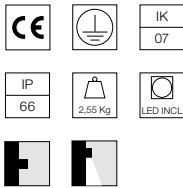
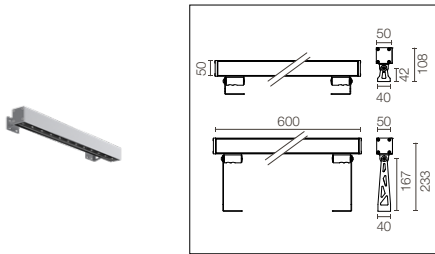
1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1JA001	○ F021A2JA001	○ F021A3JA001	○ F021A4JA001
● F021A1JA006	● F021A2JA006	● F021A3JA006	● F021A4JA006
● F021A1JA012	● F021A2JA012	● F021A3JA012	● F021A4JA012
● F021A1JA018	● F021A2JA018	● F021A3JA018	● F021A4JA018
● F021A1JA030	● F021A2JA030	● F021A3JA030	● F021A4JA030
● F021A1JA033	● F021A2JA033	● F021A3JA033	● F021A4JA033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1JA001	○ F021B2JA001	○ F021B3JA001	○ F021B4JA001
● F021B1JA006	● F021B2JA006	● F021B3JA006	● F021B4JA006
● F021B1JA012	● F021B2JA012	● F021B3JA012	● F021B4JA012
● F021B1JA018	● F021B2JA018	● F021B3JA018	● F021B4JA018
● F021B1JA030	● F021B2JA030	● F021B3JA030	● F021B4JA030
● F021B1JA033	● F021B2JA033	● F021B3JA033	● F021B4JA033



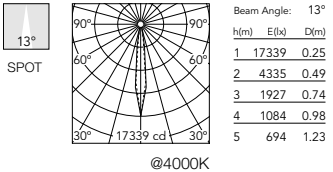
Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. A richiesta versione SMART (potenza 10,5W - flusso ~30% lm).

Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 10,5W - flux ~30% lm).

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 220-240V /14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A12A001 | ○ F021A22A001 | ○ F021A32A001 | ○ F021A42A001 |
| ● F021A12A006 | ● F021A22A006 | ● F021A32A006 | ● F021A42A006 |
| ● F021A12A012 | ● F021A22A012 | ● F021A32A012 | ● F021A42A012 |
| ● F021A12A018 | ● F021A22A018 | ● F021A32A018 | ● F021A42A018 |
| ● F021A12A030 | ● F021A22A030 | ● F021A32A030 | ● F021A42A030 |
| ● F021A12A033 | ● F021A22A033 | ● F021A32A033 | ● F021A42A033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

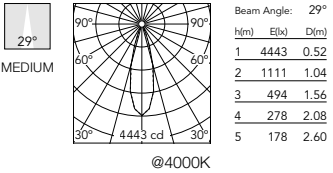
- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B12A001 | ○ F021B22A001 | ○ F021B32A001 | ○ F021B42A001 |
| ● F021B12A006 | ● F021B22A006 | ● F021B32A006 | ● F021B42A006 |
| ● F021B12A012 | ● F021B22A012 | ● F021B32A012 | ● F021B42A012 |
| ● F021B12A018 | ● F021B22A018 | ● F021B32A018 | ● F021B42A018 |
| ● F021B12A030 | ● F021B22A030 | ● F021B32A030 | ● F021B42A030 |
| ● F021B12A033 | ● F021B22A033 | ● F021B32A033 | ● F021B42A033 |

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C12A001 | ○ F021C22A001 | ○ F021C32A001 | ○ F021C42A001 |
| ● F021C12A006 | ● F021C22A006 | ● F021C32A006 | ● F021C42A006 |
| ● F021C12A012 | ● F021C22A012 | ● F021C32A012 | ● F021C42A012 |
| ● F021C12A018 | ● F021C22A018 | ● F021C32A018 | ● F021C42A018 |
| ● F021C12A030 | ● F021C22A030 | ● F021C32A030 | ● F021C42A030 |
| ● F021C12A033 | ● F021C22A033 | ● F021C32A033 | ● F021C42A033 |

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A16A001 | ○ F021A26A001 | ○ F021A36A001 | ○ F021A46A001 |
| ● F021A16A006 | ● F021A26A006 | ● F021A36A006 | ● F021A46A006 |
| ● F021A16A012 | ● F021A26A012 | ● F021A36A012 | ● F021A46A012 |
| ● F021A16A018 | ● F021A26A018 | ● F021A36A018 | ● F021A46A018 |
| ● F021A16A030 | ● F021A26A030 | ● F021A36A030 | ● F021A46A030 |
| ● F021A16A033 | ● F021A26A033 | ● F021A36A033 | ● F021A46A033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B16A001 | ○ F021B26A001 | ○ F021B36A001 | ○ F021B46A001 |
| ● F021B16A006 | ● F021B26A006 | ● F021B36A006 | ● F021B46A006 |
| ● F021B16A012 | ● F021B26A012 | ● F021B36A012 | ● F021B46A012 |
| ● F021B16A018 | ● F021B26A018 | ● F021B36A018 | ● F021B46A018 |
| ● F021B16A030 | ● F021B26A030 | ● F021B36A030 | ● F021B46A030 |
| ● F021B16A033 | ● F021B26A033 | ● F021B36A033 | ● F021B46A033 |

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C16A001 | ○ F021C26A001 | ○ F021C36A001 | ○ F021C46A001 |
| ● F021C16A006 | ● F021C26A006 | ● F021C36A006 | ● F021C46A006 |
| ● F021C16A012 | ● F021C26A012 | ● F021C36A012 | ● F021C46A012 |
| ● F021C16A018 | ● F021C26A018 | ● F021C36A018 | ● F021C46A018 |
| ● F021C16A030 | ● F021C26A030 | ● F021C36A030 | ● F021C46A030 |
| ● F021C16A033 | ● F021C26A033 | ● F021C36A033 | ● F021C46A033 |

*Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

*Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

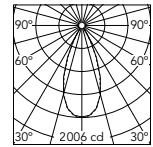
*Continous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1BA001	○ F021A2BA001	○ F021A3BA001	○ F021A4BA001
● F021A1BA006	● F021A2BA006	● F021A3BA006	● F021A4BA006
● F021A1BA012	● F021A2BA012	● F021A3BA012	● F021A4BA012
● F021A1BA018	● F021A2BA018	● F021A3BA018	● F021A4BA018
● F021A1BA030	● F021A2BA030	● F021A3BA030	● F021A4BA030
● F021A1BA033	● F021A2BA033	● F021A3BA033	● F021A4BA033



FLOOD



@4000K

Beam Angle: 44°

	h(m)	E(lx)	D(m)
1	2006	0.81	
2	501	1.63	
3	223	2.44	
4	125	3.26	
5	80	4.07	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1BA001	○ F021B2BA001	○ F021B3BA001	○ F021B4BA001
● F021B1BA006	● F021B2BA006	● F021B3BA006	● F021B4BA006
● F021B1BA012	● F021B2BA012	● F021B3BA012	● F021B4BA012
● F021B1BA018	● F021B2BA018	● F021B3BA018	● F021B4BA018
● F021B1BA030	● F021B2BA030	● F021B3BA030	● F021B4BA030
● F021B1BA033	● F021B2BA033	● F021B3BA033	● F021B4BA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

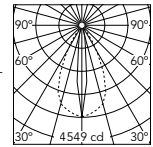
2200K	2700K	3000K	4000K
○ F021C1BA001	○ F021C2BA001	○ F021C3BA001	○ F021C4BA001
● F021C1BA006	● F021C2BA006	● F021C3BA006	● F021C4BA006
● F021C1BA012	● F021C2BA012	● F021C3BA012	● F021C4BA012
● F021C1BA018	● F021C2BA018	● F021C3BA018	● F021C4BA018
● F021C1BA030	● F021C2BA030	● F021C3BA030	● F021C4BA030
● F021C1BA033	● F021C2BA033	● F021C3BA033	● F021C4BA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1FA001	○ F021A2FA001	○ F021A3FA001	○ F021A4FA001
● F021A1FA006	● F021A2FA006	● F021A3FA006	● F021A4FA006
● F021A1FA012	● F021A2FA012	● F021A3FA012	● F021A4FA012
● F021A1FA018	● F021A2FA018	● F021A3FA018	● F021A4FA018
● F021A1FA030	● F021A2FA030	● F021A3FA030	● F021A4FA030
● F021A1FA033	● F021A2FA033	● F021A3FA033	● F021A4FA033



ELLIPTICAL



@4000K

Beam Angle: 53°

	h(m)	E(lx)	D(m)
1	4549	0.22	
2	1137	0.44	
3	505	0.66	
4	284	0.88	
5	182	1.10	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1FA001	○ F021B2FA001	○ F021B3FA001	○ F021B4FA001
● F021B1FA006	● F021B2FA006	● F021B3FA006	● F021B4FA006
● F021B1FA012	● F021B2FA012	● F021B3FA012	● F021B4FA012
● F021B1FA018	● F021B2FA018	● F021B3FA018	● F021B4FA018
● F021B1FA030	● F021B2FA030	● F021B3FA030	● F021B4FA030
● F021B1FA033	● F021B2FA033	● F021B3FA033	● F021B4FA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

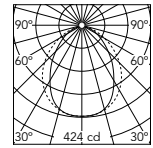
2200K	2700K	3000K	4000K
○ F021C1FA001	○ F021C2FA001	○ F021C3FA001	○ F021C4FA001
● F021C1FA006	● F021C2FA006	● F021C3FA006	● F021C4FA006
● F021C1FA012	● F021C2FA012	● F021C3FA012	● F021C4FA012
● F021C1FA018	● F021C2FA018	● F021C3FA018	● F021C4FA018
● F021C1FA030	● F021C2FA030	● F021C3FA030	● F021C4FA030
● F021C1FA033	● F021C2FA033	● F021C3FA033	● F021C4FA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1KA001	○ F021A2KA001	○ F021A3KA001	○ F021A4KA001
● F021A1KA006	● F021A2KA006	● F021A3KA006	● F021A4KA006
● F021A1KA012	● F021A2KA012	● F021A3KA012	● F021A4KA012
● F021A1KA018	● F021A2KA018	● F021A3KA018	● F021A4KA018
● F021A1KA030	● F021A2KA030	● F021A3KA030	● F021A4KA030
● F021A1KA033	● F021A2KA033	● F021A3KA033	● F021A4KA033



DIFFUSED



@4000K

Beam Angle: 90°

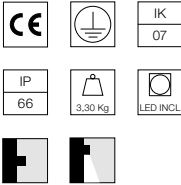
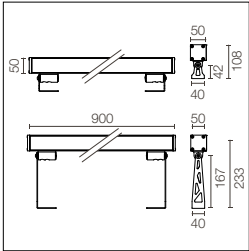
	h(m)	E(lx)	D(m)
1	424	1.74	
2	106	3.49	
3	47	5.23	
4	26	6.98	
5	17	8.72	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1KA001	○ F021B2KA001	○ F021B3KA001	○ F021B4KA001
● F021B1KA006	● F021B2KA006	● F021B3KA006	● F021B4KA006
● F021B1KA012	● F021B2KA012	● F021B3KA012	● F021B4KA012
● F021B1KA018	● F021B2KA018	● F021B3KA018	● F021B4KA018
● F021B1KA030	● F021B2KA030	● F021B3KA030	● F021B4KA030
● F021B1KA033	● F021B2KA033	● F021B3KA033	● F021B4KA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2200K	2700K	3000K	4000K
○ F021C1KA001	○ F021C2KA001	○ F021C3KA001	○ F021C4KA001
● F021C1KA006	● F021C2KA006	● F021C3KA006	● F021C4KA006
● F021C1KA012	● F021C2KA012	● F021C3KA012	● F021C4KA012
● F021C1KA018	● F021C2KA018	● F021C3KA018	● F021C4KA018
● F021C1KA030	● F021C2KA030	● F021C3KA030	● F021C4KA030
● F021C1KA033	● F021C2KA033	● F021C3KA033	● F021C4KA033



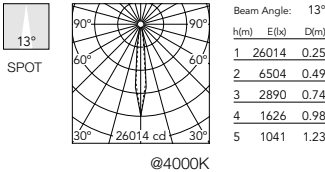
Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. A richiesta versione SMART (potenza 15,5W - flusso - 30% lm).

Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 15,5W - flux -30% lm).

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 220-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 220-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A13A001 | ○ F021A23A001 | ○ F021A33A001 | ○ F021A43A001 |
| ● F021A13A006 | ● F021A23A006 | ● F021A33A006 | ● F021A43A006 |
| ● F021A13A012 | ● F021A23A012 | ● F021A33A012 | ● F021A43A012 |
| ● F021A13A018 | ● F021A23A018 | ● F021A33A018 | ● F021A43A018 |
| ● F021A13A030 | ● F021A23A030 | ● F021A33A030 | ● F021A43A030 |
| ● F021A13A033 | ● F021A23A033 | ● F021A33A033 | ● F021A43A033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

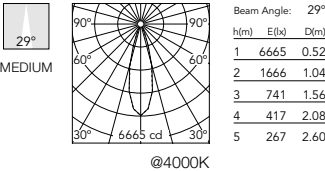
- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B13A001 | ○ F021B23A001 | ○ F021B33A001 | ○ F021B43A001 |
| ● F021B13A006 | ● F021B23A006 | ● F021B33A006 | ● F021B43A006 |
| ● F021B13A012 | ● F021B23A012 | ● F021B33A012 | ● F021B43A012 |
| ● F021B13A018 | ● F021B23A018 | ● F021B33A018 | ● F021B43A018 |
| ● F021B13A030 | ● F021B23A030 | ● F021B33A030 | ● F021B43A030 |
| ● F021B13A033 | ● F021B23A033 | ● F021B33A033 | ● F021B43A033 |

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C13A001 | ○ F021C23A001 | ○ F021C33A001 | ○ F021C43A001 |
| ● F021C13A006 | ● F021C23A006 | ● F021C33A006 | ● F021C43A006 |
| ● F021C13A012 | ● F021C23A012 | ● F021C33A012 | ● F021C43A012 |
| ● F021C13A018 | ● F021C23A018 | ● F021C33A018 | ● F021C43A018 |
| ● F021C13A030 | ● F021C23A030 | ● F021C33A030 | ● F021C43A030 |
| ● F021C13A033 | ● F021C23A033 | ● F021C33A033 | ● F021C43A033 |

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021A17A001 | ○ F021A27A001 | ○ F021A37A001 | ○ F021A47A001 |
| ● F021A17A006 | ● F021A27A006 | ● F021A37A006 | ● F021A47A006 |
| ● F021A17A012 | ● F021A27A012 | ● F021A37A012 | ● F021A47A012 |
| ● F021A17A018 | ● F021A27A018 | ● F021A37A018 | ● F021A47A018 |
| ● F021A17A030 | ● F021A27A030 | ● F021A37A030 | ● F021A47A030 |
| ● F021A17A033 | ● F021A27A033 | ● F021A37A033 | ● F021A47A033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B17A001 | ○ F021B27A001 | ○ F021B37A001 | ○ F021B47A001 |
| ● F021B17A006 | ● F021B27A006 | ● F021B37A006 | ● F021B47A006 |
| ● F021B17A012 | ● F021B27A012 | ● F021B37A012 | ● F021B47A012 |
| ● F021B17A018 | ● F021B27A018 | ● F021B37A018 | ● F021B47A018 |
| ● F021B17A030 | ● F021B27A030 | ● F021B37A030 | ● F021B47A030 |
| ● F021B17A033 | ● F021B27A033 | ● F021B37A033 | ● F021B47A033 |

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C17A001 | ○ F021C27A001 | ○ F021C37A001 | ○ F021C47A001 |
| ● F021C17A006 | ● F021C27A006 | ● F021C37A006 | ● F021C47A006 |
| ● F021C17A012 | ● F021C27A012 | ● F021C37A012 | ● F021C47A012 |
| ● F021C17A018 | ● F021C27A018 | ● F021C37A018 | ● F021C47A018 |
| ● F021C17A030 | ● F021C27A030 | ● F021C37A030 | ● F021C47A030 |
| ● F021C17A033 | ● F021C27A033 | ● F021C37A033 | ● F021C47A033 |

*Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

*Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

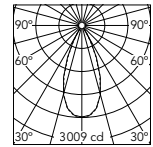
*Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1CA001	○ F021A2CA001	○ F021A3CA001	○ F021A4CA001
● F021A1CA006	● F021A2CA006	● F021A3CA006	● F021A4CA006
● F021A1CA012	● F021A2CA012	● F021A3CA012	● F021A4CA012
● F021A1CA018	● F021A2CA018	● F021A3CA018	● F021A4CA018
● F021A1CA030	● F021A2CA030	● F021A3CA030	● F021A4CA030
● F021A1CA033	● F021A2CA033	● F021A3CA033	● F021A4CA033



FLOOD



@4000K

Beam Angle: 44°

	h(m)	E(lx)	D(m)
1	3009	0.81	
2	752	1.63	
3	334	2.44	
4	188	3.26	
5	120	4.07	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1CA001	○ F021B2CA001	○ F021B3CA001	○ F021B4CA001
● F021B1CA006	● F021B2CA006	● F021B3CA006	● F021B4CA006
● F021B1CA012	● F021B2CA012	● F021B3CA012	● F021B4CA012
● F021B1CA018	● F021B2CA018	● F021B3CA018	● F021B4CA018
● F021B1CA030	● F021B2CA030	● F021B3CA030	● F021B4CA030
● F021B1CA033	● F021B2CA033	● F021B3CA033	● F021B4CA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

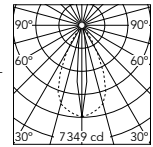
2200K	2700K	3000K	4000K
○ F021C1CA001	○ F021C2CA001	○ F021C3CA001	○ F021C4CA001
● F021C1CA006	● F021C2CA006	● F021C3CA006	● F021C4CA006
● F021C1CA012	● F021C2CA012	● F021C3CA012	● F021C4CA012
● F021C1CA018	● F021C2CA018	● F021C3CA018	● F021C4CA018
● F021C1CA030	● F021C2CA030	● F021C3CA030	● F021C4CA030
● F021C1CA033	● F021C2CA033	● F021C3CA033	● F021C4CA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1GA001	○ F021A2GA001	○ F021A3GA001	○ F021A4GA001
● F021A1GA006	● F021A2GA006	● F021A3GA006	● F021A4GA006
● F021A1GA012	● F021A2GA012	● F021A3GA012	● F021A4GA012
● F021A1GA018	● F021A2GA018	● F021A3GA018	● F021A4GA018
● F021A1GA030	● F021A2GA030	● F021A3GA030	● F021A4GA030
● F021A1GA033	● F021A2GA033	● F021A3GA033	● F021A4GA033



ELLIPTICAL



@4000K

Beam Angle: 53°

	h(m)	E(lx)	D(m)
1	7349	0.22	
2	1837	0.44	
3	817	0.66	
4	459	0.88	
5	294	1.10	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1GA001	○ F021B2GA001	○ F021B3GA001	○ F021B4GA001
● F021B1GA006	● F021B2GA006	● F021B3GA006	● F021B4GA006
● F021B1GA012	● F021B2GA012	● F021B3GA012	● F021B4GA012
● F021B1GA018	● F021B2GA018	● F021B3GA018	● F021B4GA018
● F021B1GA030	● F021B2GA030	● F021B3GA030	● F021B4GA030
● F021B1GA033	● F021B2GA033	● F021B3GA033	● F021B4GA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

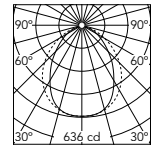
2200K	2700K	3000K	4000K
○ F021C1GA001	○ F021C2GA001	○ F021C3GA001	○ F021C4GA001
● F021C1GA006	● F021C2GA006	● F021C3GA006	● F021C4GA006
● F021C1GA012	● F021C2GA012	● F021C3GA012	● F021C4GA012
● F021C1GA018	● F021C2GA018	● F021C3GA018	● F021C4GA018
● F021C1GA030	● F021C2GA030	● F021C3GA030	● F021C4GA030
● F021C1GA033	● F021C2GA033	● F021C3GA033	● F021C4GA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1LA001	○ F021A2LA001	○ F021A3LA001	○ F021A4LA001
● F021A1LA006	● F021A2LA006	● F021A3LA006	● F021A4LA006
● F021A1LA012	● F021A2LA012	● F021A3LA012	● F021A4LA012
● F021A1LA018	● F021A2LA018	● F021A3LA018	● F021A4LA018
● F021A1LA030	● F021A2LA030	● F021A3LA030	● F021A4LA030
● F021A1LA033	● F021A2LA033	● F021A3LA033	● F021A4LA033



DIFFUSED



@4000K

Beam Angle: 90°

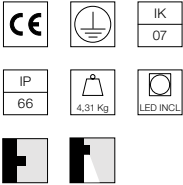
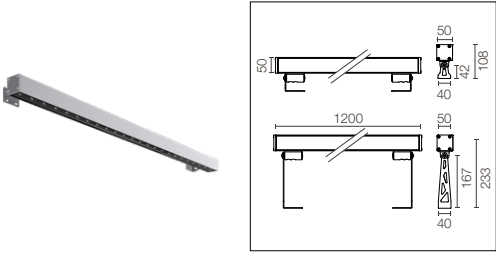
	h(m)	E(lx)	D(m)
1	636	1.74	
2	159	3.49	
3	71	5.23	
4	40	6.98	
5	25	8.72	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1LA001	○ F021B2LA001	○ F021B3LA001	○ F021B4LA001
● F021B1LA006	● F021B2LA006	● F021B3LA006	● F021B4LA006
● F021B1LA012	● F021B2LA012	● F021B3LA012	● F021B4LA012
● F021B1LA018	● F021B2LA018	● F021B3LA018	● F021B4LA018
● F021B1LA030	● F021B2LA030	● F021B3LA030	● F021B4LA030
● F021B1LA033	● F021B2LA033	● F021B3LA033	● F021B4LA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2200K	2700K	3000K	4000K
○ F021C1LA001	○ F021C2LA001	○ F021C3LA001	○ F021C4LA001
● F021C1LA006	● F021C2LA006	● F021C3LA006	● F021C4LA006
● F021C1LA012	● F021C2LA012	● F021C3LA012	● F021C4LA012
● F021C1LA018	● F021C2LA018	● F021C3LA018	● F021C4LA018
● F021C1LA030	● F021C2LA030	● F021C3LA030	● F021C4LA030
● F021C1LA033	● F021C2LA033	● F021C3LA033	● F021C4LA033



Alimentazione elettrica 220/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbato. A richiesta versione SMART (potenza 18,5W - flusso -30% lm).

Integrated 220/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART version available upon request (power 18,5W - flux -30% lm).

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 220-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 220-240V / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 - 220-240V
*FIXT lm = Medium Optic

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

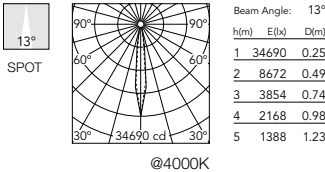
- 2200K**

 - F021A14A001
 - F021A14A006
 - F021A14A012
 - F021A14A018
 - F021A14A030
 - F021A14A033
- 2700K**

 - F021A24A001
 - F021A24A006
 - F021A24A012
 - F021A24A018
 - F021A24A030
 - F021A24A033
- 3000K**

 - F021A34A001
 - F021A34A006
 - F021A34A012
 - F021A34A018
 - F021A34A030
 - F021A34A033
- 4000K**

 - F021A44A001
 - F021A44A006
 - F021A44A012
 - F021A44A018
 - F021A44A030
 - F021A44A033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- 2200K**

 - F021B14A001
 - F021B14A006
 - F021B14A012
 - F021B14A018
 - F021B14A030
 - F021B14A033
- 2700K**

 - F021B24A001
 - F021B24A006
 - F021B24A012
 - F021B24A018
 - F021B24A030
 - F021B24A033
- 3000K**

 - F021B34A001
 - F021B34A006
 - F021B34A012
 - F021B34A018
 - F021B34A030
 - F021B34A033
- 4000K**

 - F021B44A001
 - F021B44A006
 - F021B44A012
 - F021B44A018
 - F021B44A030
 - F021B44A033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- 2200K**

 - F021C14A001
 - F021C14A006
 - F021C14A012
 - F021C14A018
 - F021C14A030
 - F021C14A033
- 2700K**

 - F021C24A001
 - F021C24A006
 - F021C24A012
 - F021C24A018
 - F021C24A030
 - F021C24A033
- 3000K**

 - F021C34A001
 - F021C34A006
 - F021C34A012
 - F021C34A018
 - F021C34A030
 - F021C34A033
- 4000K**

 - F021C44A001
 - F021C44A006
 - F021C44A012
 - F021C44A018
 - F021C44A030
 - F021C44A033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

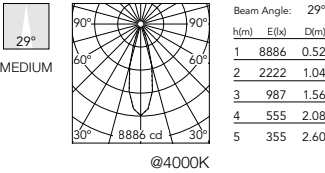
- 2200K**

 - F021A18A001
 - F021A18A006
 - F021A18A012
 - F021A18A018
 - F021A18A030
 - F021A18A033
- 2700K**

 - F021A28A001
 - F021A28A006
 - F021A28A012
 - F021A28A018
 - F021A28A030
 - F021A28A033
- 3000K**

 - F021A38A001
 - F021A38A006
 - F021A38A012
 - F021A38A018
 - F021A38A030
 - F021A38A033
- 4000K**

 - F021A48A001
 - F021A48A006
 - F021A48A012
 - F021A48A018
 - F021A48A030
 - F021A48A033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- 2200K**

 - F021B18A001
 - F021B18A006
 - F021B18A012
 - F021B18A018
 - F021B18A030
 - F021B18A033
- 2700K**

 - F021B28A001
 - F021B28A006
 - F021B28A012
 - F021B28A018
 - F021B28A030
 - F021B28A033
- 3000K**

 - F021B38A001
 - F021B38A006
 - F021B38A012
 - F021B38A018
 - F021B38A030
 - F021B38A033
- 4000K**

 - F021B48A001
 - F021B48A006
 - F021B48A012
 - F021B48A018
 - F021B48A030
 - F021B48A033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

- 2200K**

 - F021C18A001
 - F021C18A006
 - F021C18A012
 - F021C18A018
 - F021C18A030
 - F021C18A033
- 2700K**

 - F021C28A001
 - F021C28A006
 - F021C28A012
 - F021C28A018
 - F021C28A030
 - F021C28A033
- 3000K**

 - F021C38A001
 - F021C38A006
 - F021C38A012
 - F021C38A018
 - F021C38A030
 - F021C38A033
- 4000K**

 - F021C48A001
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 - F021C48A018
 - F021C48A030
 - F021C48A033

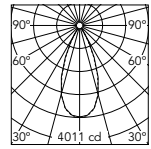
¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1DA001	○ F021A2DA001	○ F021A3DA001	○ F021A4DA001
● F021A1DA006	● F021A2DA006	● F021A3DA006	● F021A4DA006
● F021A1DA012	● F021A2DA012	● F021A3DA012	● F021A4DA012
● F021A1DA018	● F021A2DA018	● F021A3DA018	● F021A4DA018
● F021A1DA030	● F021A2DA030	● F021A3DA030	● F021A4DA030
● F021A1DA033	● F021A2DA033	● F021A3DA033	● F021A4DA033



@4000K

Beam Angle: 44°

	h(m)	E(lx)	D(m)
1	4011	0.81	
2	1003	1.63	
3	446	2.44	
4	251	3.26	
5	160	4.07	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

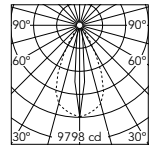
2200K	2700K	3000K	4000K
○ F021B1DA001	○ F021B2DA001	○ F021B3DA001	○ F021B4DA001
● F021B1DA006	● F021B2DA006	● F021B3DA006	● F021B4DA006
● F021B1DA012	● F021B2DA012	● F021B3DA012	● F021B4DA012
● F021B1DA018	● F021B2DA018	● F021B3DA018	● F021B4DA018
● F021B1DA030	● F021B2DA030	● F021B3DA030	● F021B4DA030
● F021B1DA033	● F021B2DA033	● F021B3DA033	● F021B4DA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2200K	2700K	3000K	4000K
○ F021C1DA001	○ F021C2DA001	○ F021C3DA001	○ F021C4DA001
● F021C1DA006	● F021C2DA006	● F021C3DA006	● F021C4DA006
● F021C1DA012	● F021C2DA012	● F021C3DA012	● F021C4DA012
● F021C1DA018	● F021C2DA018	● F021C3DA018	● F021C4DA018
● F021C1DA030	● F021C2DA030	● F021C3DA030	● F021C4DA030
● F021C1DA033	● F021C2DA033	● F021C3DA033	● F021C4DA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1HA001	○ F021A2HA001	○ F021A3HA001	○ F021A4HA001
● F021A1HA006	● F021A2HA006	● F021A3HA006	● F021A4HA006
● F021A1HA012	● F021A2HA012	● F021A3HA012	● F021A4HA012
● F021A1HA018	● F021A2HA018	● F021A3HA018	● F021A4HA018
● F021A1HA030	● F021A2HA030	● F021A3HA030	● F021A4HA030
● F021A1HA033	● F021A2HA033	● F021A3HA033	● F021A4HA033



@4000K

Beam Angle: 53°

	h(m)	E(lx)	D(m)
1	9798	0.22	
2	2450	0.44	
3	1089	0.66	
4	612	0.88	
5	392	1.10	

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

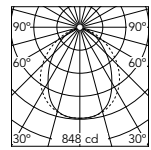
2200K	2700K	3000K	4000K
○ F021B1HA001	○ F021B2HA001	○ F021B3HA001	○ F021B4HA001
● F021B1HA006	● F021B2HA006	● F021B3HA006	● F021B4HA006
● F021B1HA012	● F021B2HA012	● F021B3HA012	● F021B4HA012
● F021B1HA018	● F021B2HA018	● F021B3HA018	● F021B4HA018
● F021B1HA030	● F021B2HA030	● F021B3HA030	● F021B4HA030
● F021B1HA033	● F021B2HA033	● F021B3HA033	● F021B4HA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2200K	2700K	3000K	4000K
○ F021C1HA001	○ F021C2HA001	○ F021C3HA001	○ F021C4HA001
● F021C1HA006	● F021C2HA006	● F021C3HA006	● F021C4HA006
● F021C1HA012	● F021C2HA012	● F021C3HA012	● F021C4HA012
● F021C1HA018	● F021C2HA018	● F021C3HA018	● F021C4HA018
● F021C1HA030	● F021C2HA030	● F021C3HA030	● F021C4HA030
● F021C1HA033	● F021C2HA033	● F021C3HA033	● F021C4HA033

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2200K	2700K	3000K	4000K
○ F021A1MA001	○ F021A2MA001	○ F021A3MA001	○ F021A4MA001
● F021A1MA006	● F021A2MA006	● F021A3MA006	● F021A4MA006
● F021A1MA012	● F021A2MA012	● F021A3MA012	● F021A4MA012
● F021A1MA018	● F021A2MA018	● F021A3MA018	● F021A4MA018
● F021A1MA030	● F021A2MA030	● F021A3MA030	● F021A4MA030
● F021A1MA033	● F021A2MA033	● F021A3MA033	● F021A4MA033



@4000K

Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	848	1.74	
2	212	3.49	
3	94	5.23	
4	53	6.98	
5	34	8.72	

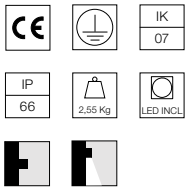
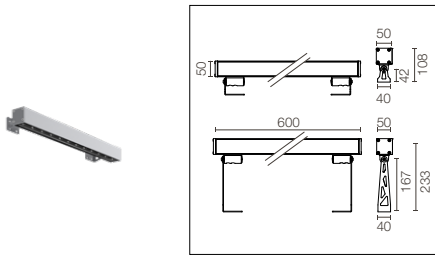
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2200K	2700K	3000K	4000K
○ F021B1MA001	○ F021B2MA001	○ F021B3MA001	○ F021B4MA001
● F021B1MA006	● F021B2MA006	● F021B3MA006	● F021B4MA006
● F021B1MA012	● F021B2MA012	● F021B3MA012	● F021B4MA012
● F021B1MA018	● F021B2MA018	● F021B3MA018	● F021B4MA018
● F021B1MA030	● F021B2MA030	● F021B3MA030	● F021B4MA030
● F021B1MA033	● F021B2MA033	● F021B3MA033	● F021B4MA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2200K	2700K	3000K	4000K
○ F021C1MA001	○ F021C2MA001	○ F021C3MA001	○ F021C4MA001
● F021C1MA006	● F021C2MA006	● F021C3MA006	● F021C4MA006
● F021C1MA012	● F021C2MA012	● F021C3MA012	● F021C4MA012
● F021C1MA018	● F021C2MA018	● F021C3MA018	● F021C4MA018
● F021C1MA030	● F021C2MA030	● F021C3MA030	● F021C4MA030
● F021C1MA033	● F021C2MA033	● F021C3MA033	● F021C4MA033

Outgraze 50 L 600 - Dimmable DALI



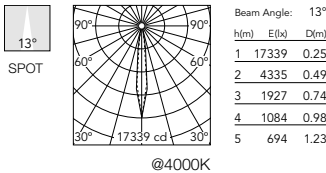
Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART dimmerabile DALI (potenza 7W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART dimmable DALI version available upon request (power 7W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 14,5W - 1669 lm ≠ *FIXT 1369 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1729 lm ≠ *FIXT 1418 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1788 lm ≠ *FIXT 1467 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

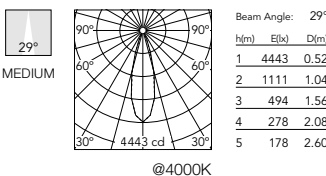
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B12D001 | ○ F021B22D001 | ○ F021B32D001 | ○ F021B42D001 |
| ● F021B12D006 | ● F021B22D006 | ● F021B32D006 | ● F021B42D006 |
| ● F021B12D012 | ● F021B22D012 | ● F021B32D012 | ● F021B42D012 |
| ● F021B12D018 | ● F021B22D018 | ● F021B32D018 | ● F021B42D018 |
| ● F021B12D030 | ● F021B22D030 | ● F021B32D030 | ● F021B42D030 |
| ● F021B12D033 | ● F021B22D033 | ● F021B32D033 | ● F021B42D033 |



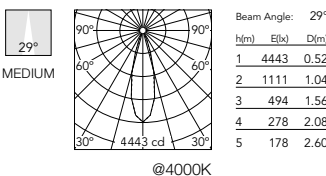
3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C12D001 | ○ F021C22D001 | ○ F021C32D001 | ○ F021C42D001 |
| ● F021C12D006 | ● F021C22D006 | ● F021C32D006 | ● F021C42D006 |
| ● F021C12D012 | ● F021C22D012 | ● F021C32D012 | ● F021C42D012 |
| ● F021C12D018 | ● F021C22D018 | ● F021C32D018 | ● F021C42D018 |
| ● F021C12D030 | ● F021C22D030 | ● F021C32D030 | ● F021C42D030 |
| ● F021C12D033 | ● F021C22D033 | ● F021C32D033 | ● F021C42D033 |



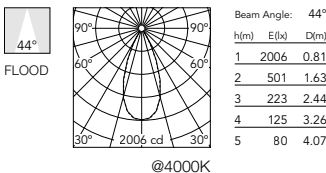
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B16D001 | ○ F021B26D001 | ○ F021B36D001 | ○ F021B46D001 |
| ● F021B16D006 | ● F021B26D006 | ● F021B36D006 | ● F021B46D006 |
| ● F021B16D012 | ● F021B26D012 | ● F021B36D012 | ● F021B46D012 |
| ● F021B16D018 | ● F021B26D018 | ● F021B36D018 | ● F021B46D018 |
| ● F021B16D030 | ● F021B26D030 | ● F021B36D030 | ● F021B46D030 |
| ● F021B16D033 | ● F021B26D033 | ● F021B36D033 | ● F021B46D033 |



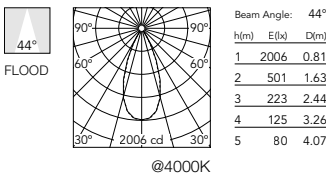
3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C16D001 | ○ F021C26D001 | ○ F021C36D001 | ○ F021C46D001 |
| ● F021C16D006 | ● F021C26D006 | ● F021C36D006 | ● F021C46D006 |
| ● F021C16D012 | ● F021C26D012 | ● F021C36D012 | ● F021C46D012 |
| ● F021C16D018 | ● F021C26D018 | ● F021C36D018 | ● F021C46D018 |
| ● F021C16D030 | ● F021C26D030 | ● F021C36D030 | ● F021C46D030 |
| ● F021C16D033 | ● F021C26D033 | ● F021C36D033 | ● F021C46D033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B1BD001 | ○ F021B2BD001 | ○ F021B3BD001 | ○ F021B4BD001 |
| ● F021B1BD006 | ● F021B2BD006 | ● F021B3BD006 | ● F021B4BD006 |
| ● F021B1BD012 | ● F021B2BD012 | ● F021B3BD012 | ● F021B4BD012 |
| ● F021B1BD018 | ● F021B2BD018 | ● F021B3BD018 | ● F021B4BD018 |
| ● F021B1BD030 | ● F021B2BD030 | ● F021B3BD030 | ● F021B4BD030 |
| ● F021B1BD033 | ● F021B2BD033 | ● F021B3BD033 | ● F021B4BD033 |



3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

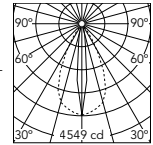
- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C1BD001 | ○ F021C2BD001 | ○ F021C3BD001 | ○ F021C4BD001 |
| ● F021C1BD006 | ● F021C2BD006 | ● F021C3BD006 | ● F021C4BD006 |
| ● F021C1BD012 | ● F021C2BD012 | ● F021C3BD012 | ● F021C4BD012 |
| ● F021C1BD018 | ● F021C2BD018 | ● F021C3BD018 | ● F021C4BD018 |
| ● F021C1BD030 | ● F021C2BD030 | ● F021C3BD030 | ● F021C4BD030 |
| ● F021C1BD033 | ● F021C2BD033 | ● F021C3BD033 | ● F021C4BD033 |

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1FD001	○ F021B2FD001	○ F021B3FD001	○ F021B4FD001
● F021B1FD006	● F021B2FD006	● F021B3FD006	● F021B4FD006
● F021B1FD012	● F021B2FD012	● F021B3FD012	● F021B4FD012
● F021B1FD018	● F021B2FD018	● F021B3FD018	● F021B4FD018
● F021B1FD030	● F021B2FD030	● F021B3FD030	● F021B4FD030
● F021B1FD033	● F021B2FD033	● F021B3FD033	● F021B4FD033



@4000K

Beam Angle: 53°

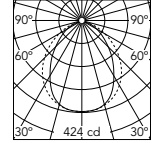
	h(m)	E(lx)	D(m)
1	4549	0.22	
2	1137	0.44	
3	505	0.66	
4	284	0.88	
5	182	1.10	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1FD001	○ F021C2FD001	○ F021C3FD001	○ F021C4FD001
● F021C1FD006	● F021C2FD006	● F021C3FD006	● F021C4FD006
● F021C1FD012	● F021C2FD012	● F021C3FD012	● F021C4FD012
● F021C1FD018	● F021C2FD018	● F021C3FD018	● F021C4FD018
● F021C1FD030	● F021C2FD030	● F021C3FD030	● F021C4FD030
● F021C1FD033	● F021C2FD033	● F021C3FD033	● F021C4FD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1KD001	○ F021B2KD001	○ F021B3KD001	○ F021B4KD001
● F021B1KD006	● F021B2KD006	● F021B3KD006	● F021B4KD006
● F021B1KD012	● F021B2KD012	● F021B3KD012	● F021B4KD012
● F021B1KD018	● F021B2KD018	● F021B3KD018	● F021B4KD018
● F021B1KD030	● F021B2KD030	● F021B3KD030	● F021B4KD030
● F021B1KD033	● F021B2KD033	● F021B3KD033	● F021B4KD033



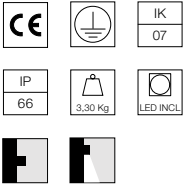
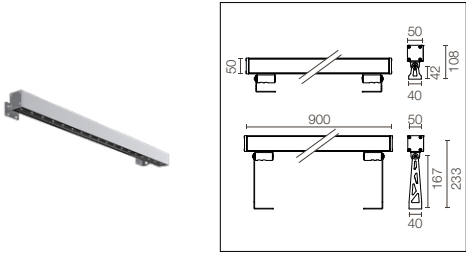
@4000K

Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	424	1.74	
2	106	3.49	
3	47	5.23	
4	26	6.98	
5	17	8.72	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1KD001	○ F021C2KD001	○ F021C3KD001	○ F021C4KD001
● F021C1KD006	● F021C2KD006	● F021C3KD006	● F021C4KD006
● F021C1KD012	● F021C2KD012	● F021C3KD012	● F021C4KD012
● F021C1KD018	● F021C2KD018	● F021C3KD018	● F021C4KD018
● F021C1KD030	● F021C2KD030	● F021C3KD030	● F021C4KD030
● F021C1KD033	● F021C2KD033	● F021C3KD033	● F021C4KD033



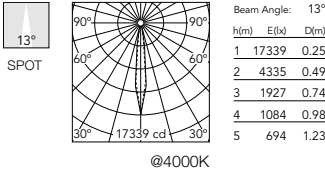
Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato.
A richiesta versione SMART dimmerabile DALI (potenza 11W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass.
SMART dimmable DALI version available upon request (power 11W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 20W - 2504 lm ≠ *FIXT 2054 lm - 2700K/CRI 80 - 120-240V / 20W - 2593 lm ≠ *FIXT 2127 lm - 3000K/CRI 80 - 120-240V / 20W - 2683 lm ≠ *FIXT 2201 lm - 4000K/CRI 80 - 120-240V
*FIXT lm = Medium Optic

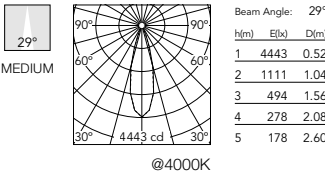
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B13D001 | ○ F021B23D001 | ○ F021B33D001 | ○ F021B43D001 |
| ● F021B13D006 | ● F021B23D006 | ● F021B33D006 | ● F021B43D006 |
| ● F021B13D012 | ● F021B23D012 | ● F021B33D012 | ● F021B43D012 |
| ● F021B13D018 | ● F021B23D018 | ● F021B33D018 | ● F021B43D018 |
| ● F021B13D030 | ● F021B23D030 | ● F021B33D030 | ● F021B43D030 |
| ● F021B13D033 | ● F021B23D033 | ● F021B33D033 | ● F021B43D033 |



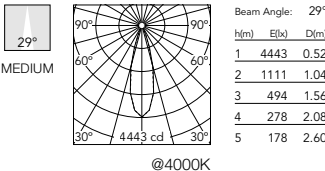
3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C13D001 | ○ F021C23D001 | ○ F021C33D001 | ○ F021C43D001 |
| ● F021C13D006 | ● F021C23D006 | ● F021C33D006 | ● F021C43D006 |
| ● F021C13D012 | ● F021C23D012 | ● F021C33D012 | ● F021C43D012 |
| ● F021C13D018 | ● F021C23D018 | ● F021C33D018 | ● F021C43D018 |
| ● F021C13D030 | ● F021C23D030 | ● F021C33D030 | ● F021C43D030 |
| ● F021C13D033 | ● F021C23D033 | ● F021C33D033 | ● F021C43D033 |



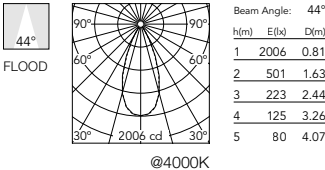
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B17D001 | ○ F021B27D001 | ○ F021B37D001 | ○ F021B47D001 |
| ● F021B17D006 | ● F021B27D006 | ● F021B37D006 | ● F021B47D006 |
| ● F021B17D012 | ● F021B27D012 | ● F021B37D012 | ● F021B47D012 |
| ● F021B17D018 | ● F021B27D018 | ● F021B37D018 | ● F021B47D018 |
| ● F021B17D030 | ● F021B27D030 | ● F021B37D030 | ● F021B47D030 |
| ● F021B17D033 | ● F021B27D033 | ● F021B37D033 | ● F021B47D033 |



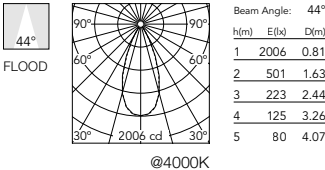
3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C17D001 | ○ F021C27D001 | ○ F021C37D001 | ○ F021C47D001 |
| ● F021C17D006 | ● F021C27D006 | ● F021C37D006 | ● F021C47D006 |
| ● F021C17D012 | ● F021C27D012 | ● F021C37D012 | ● F021C47D012 |
| ● F021C17D018 | ● F021C27D018 | ● F021C37D018 | ● F021C47D018 |
| ● F021C17D030 | ● F021C27D030 | ● F021C37D030 | ● F021C47D030 |
| ● F021C17D033 | ● F021C27D033 | ● F021C37D033 | ● F021C47D033 |



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021B1CD001 | ○ F021B2CD001 | ○ F021B3CD001 | ○ F021B4CD001 |
| ● F021B1CD006 | ● F021B2CD006 | ● F021B3CD006 | ● F021B4CD006 |
| ● F021B1CD012 | ● F021B2CD012 | ● F021B3CD012 | ● F021B4CD012 |
| ● F021B1CD018 | ● F021B2CD018 | ● F021B3CD018 | ● F021B4CD018 |
| ● F021B1CD030 | ● F021B2CD030 | ● F021B3CD030 | ● F021B4CD030 |
| ● F021B1CD033 | ● F021B2CD033 | ● F021B3CD033 | ● F021B4CD033 |



3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

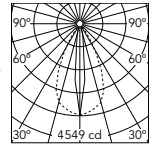
- | | | | |
|---------------|---------------|---------------|---------------|
| 2200K | 2700K | 3000K | 4000K |
| ○ F021C1CD001 | ○ F021C2CD001 | ○ F021C3CD001 | ○ F021C4CD001 |
| ● F021C1CD006 | ● F021C2CD006 | ● F021C3CD006 | ● F021C4CD006 |
| ● F021C1CD012 | ● F021C2CD012 | ● F021C3CD012 | ● F021C4CD012 |
| ● F021C1CD018 | ● F021C2CD018 | ● F021C3CD018 | ● F021C4CD018 |
| ● F021C1CD030 | ● F021C2CD030 | ● F021C3CD030 | ● F021C4CD030 |
| ● F021C1CD033 | ● F021C2CD033 | ● F021C3CD033 | ● F021C4CD033 |

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1GD001	○ F021B2GD001	○ F021B3GD001	○ F021B4GD001
● F021B1GD006	● F021B2GD006	● F021B3GD006	● F021B4GD006
● F021B1GD012	● F021B2GD012	● F021B3GD012	● F021B4GD012
● F021B1GD018	● F021B2GD018	● F021B3GD018	● F021B4GD018
● F021B1GD030	● F021B2GD030	● F021B3GD030	● F021B4GD030
● F021B1GD033	● F021B2GD033	● F021B3GD033	● F021B4GD033



Beam Angle: 53°

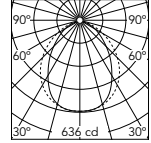
	h(m)	E(lx)	D(m)
1	4549	0.22	
2	1137	0.44	
3	505	0.66	
4	284	0.88	
5	182	1.10	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1GD001	○ F021C2GD001	○ F021C3GD001	○ F021C4GD001
● F021C1GD006	● F021C2GD006	● F021C3GD006	● F021C4GD006
● F021C1GD012	● F021C2GD012	● F021C3GD012	● F021C4GD012
● F021C1GD018	● F021C2GD018	● F021C3GD018	● F021C4GD018
● F021C1GD030	● F021C2GD030	● F021C3GD030	● F021C4GD030
● F021C1GD033	● F021C2GD033	● F021C3GD033	● F021C4GD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1LD001	○ F021B2LD001	○ F021B3LD001	○ F021B4LD001
● F021B1LD006	● F021B2LD006	● F021B3LD006	● F021B4LD006
● F021B1LD012	● F021B2LD012	● F021B3LD012	● F021B4LD012
● F021B1LD018	● F021B2LD018	● F021B3LD018	● F021B4LD018
● F021B1LD030	● F021B2LD030	● F021B3LD030	● F021B4LD030
● F021B1LD033	● F021B2LD033	● F021B3LD033	● F021B4LD033



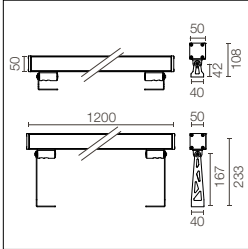
Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	636	1.74	
2	159	3.49	
3	71	5.23	
4	40	6.98	
5	25	8.72	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1LD001	○ F021C2LD001	○ F021C3LD001	○ F021C4LD001
● F021C1LD006	● F021C2LD006	● F021C3LD006	● F021C4LD006
● F021C1LD012	● F021C2LD012	● F021C3LD012	● F021C4LD012
● F021C1LD018	● F021C2LD018	● F021C3LD018	● F021C4LD018
● F021C1LD030	● F021C2LD030	● F021C3LD030	● F021C4LD030
● F021C1LD033	● F021C2LD033	● F021C3LD033	● F021C4LD033

Outgraze 50 L 1200 - Dimmable DALI







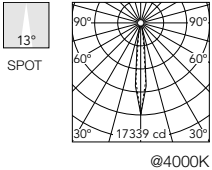
Alimentazione elettrica 120/240V integrata. Staffe di installazione da ordinare separatamente. Vetro trasparente extra chiaro, esclusa versione DIFFUSED con vetro sabbiato. A richiesta versione SMART dimmerabile DALI (potenza 14W - flusso -50% lm). A richiesta versione dimmerabile 1-10V.

Integrated 120/240V power supply. Installation brackets, to be ordered separately. Extra clear transparent glass, excluding the DIFFUSE version with sandblasted glass. SMART dimmable DALI version available upon request (power 14W - flux -50% lm). 1-10V dimmable version upon request.

Power Led: 27W - 3338 lm ≠ *FIXT 2739 lm - 2700K/CRI 80 - 120-240V / 27W - 3458 lm ≠ *FIXT 2836 lm - 3000K/CRI 80 - 120-240 / 27W - 3577 lm ≠ *FIXT 2934 lm - 4000K/CRI 80 -120-240V
*FIXT lm = Medium Optic

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

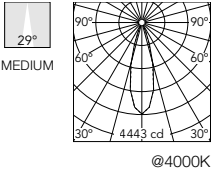
2200K	2700K	3000K	4000K
☐ F021B14D001	☐ F021B24D001	☐ F021B34D001	☐ F021B44D001
☐ F021B14D006	☐ F021B24D006	☐ F021B34D006	☐ F021B44D006
☒ F021B14D012	☒ F021B24D012	☒ F021B34D012	☒ F021B44D012
☐ F021B14D018	☐ F021B24D018	☐ F021B34D018	☐ F021B44D018
☐ F021B14D030	☐ F021B24D030	☐ F021B34D030	☐ F021B44D030
☐ F021B14D033	☐ F021B24D033	☐ F021B34D033	☐ F021B44D033



h(m)	E(lx)	D(m)
1	17339	0.25
2	4335	0.49
3	1927	0.74
4	1084	0.98
5	694	1.23

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

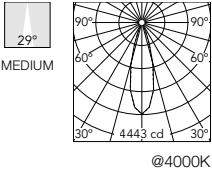
2200K	2700K	3000K	4000K
☐ F021C14D001	☐ F021C24D001	☐ F021C34D001	☐ F021C44D001
☐ F021C14D006	☐ F021C24D006	☐ F021C34D006	☐ F021C44D006
☒ F021C14D012	☒ F021C24D012	☒ F021C34D012	☒ F021C44D012
☐ F021C14D018	☐ F021C24D018	☐ F021C34D018	☐ F021C44D018
☐ F021C14D030	☐ F021C24D030	☐ F021C34D030	☐ F021C44D030
☐ F021C14D033	☐ F021C24D033	☐ F021C34D033	☐ F021C44D033



h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

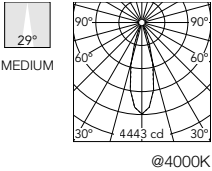
2200K	2700K	3000K	4000K
☐ F021B18D001	☐ F021B28D001	☐ F021B38D001	☐ F021B48D001
☐ F021B18D006	☐ F021B28D006	☐ F021B38D006	☐ F021B48D006
☒ F021B18D012	☒ F021B28D012	☒ F021B38D012	☒ F021B48D012
☐ F021B18D018	☐ F021B28D018	☐ F021B38D018	☐ F021B48D018
☐ F021B18D030	☐ F021B28D030	☐ F021B38D030	☐ F021B48D030
☐ F021B18D033	☐ F021B28D033	☐ F021B38D033	☐ F021B48D033



h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

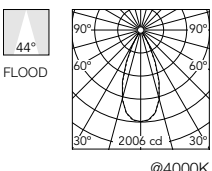
2200K	2700K	3000K	4000K
☐ F021C18D001	☐ F021C28D001	☐ F021C38D001	☐ F021C48D001
☐ F021C18D006	☐ F021C28D006	☐ F021C38D006	☐ F021C48D006
☒ F021C18D012	☒ F021C28D012	☒ F021C38D012	☒ F021C48D012
☐ F021C18D018	☐ F021C28D018	☐ F021C38D018	☐ F021C48D018
☐ F021C18D030	☐ F021C28D030	☐ F021C38D030	☐ F021C48D030
☐ F021C18D033	☐ F021C28D033	☐ F021C38D033	☐ F021C48D033



h(m)	E(lx)	D(m)
1	4443	0.52
2	1111	1.04
3	494	1.56
4	278	2.08
5	178	2.60

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

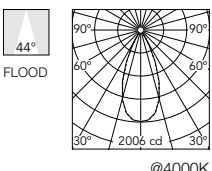
2200K	2700K	3000K	4000K
☐ F021B1DD001	☐ F021B2DD001	☐ F021B3DD001	☐ F021B4DD001
☐ F021B1DD006	☐ F021B2DD006	☐ F021B3DD006	☐ F021B4DD006
☒ F021B1DD012	☒ F021B2DD012	☒ F021B3DD012	☒ F021B4DD012
☐ F021B1DD018	☐ F021B2DD018	☐ F021B3DD018	☐ F021B4DD018
☐ F021B1DD030	☐ F021B2DD030	☐ F021B3DD030	☐ F021B4DD030
☐ F021B1DD033	☐ F021B2DD033	☐ F021B3DD033	☐ F021B4DD033



h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
☐ F021C1DD001	☐ F021C2DD001	☐ F021C3DD001	☐ F021C4DD001
☐ F021C1DD006	☐ F021C2DD006	☐ F021C3DD006	☐ F021C4DD006
☒ F021C1DD012	☒ F021C2DD012	☒ F021C3DD012	☒ F021C4DD012
☐ F021C1DD018	☐ F021C2DD018	☐ F021C3DD018	☐ F021C4DD018
☐ F021C1DD030	☐ F021C2DD030	☐ F021C3DD030	☐ F021C4DD030
☐ F021C1DD033	☐ F021C2DD033	☐ F021C3DD033	☐ F021C4DD033



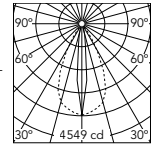
h(m)	E(lx)	D(m)
1	2006	0.81
2	501	1.63
3	223	2.44
4	125	3.26
5	80	4.07

*Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

*Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1HD001	○ F021B2HD001	○ F021B3HD001	○ F021B4HD001
● F021B1HD006	● F021B2HD006	● F021B3HD006	● F021B4HD006
● F021B1HD012	● F021B2HD012	● F021B3HD012	● F021B4HD012
● F021B1HD018	● F021B2HD018	● F021B3HD018	● F021B4HD018
● F021B1HD030	● F021B2HD030	● F021B3HD030	● F021B4HD030
● F021B1HD033	● F021B2HD033	● F021B3HD033	● F021B4HD033



@4000K

Beam Angle: 53°

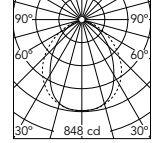
	h(m)	E(lx)	D(m)
1	4549	0.22	
2	1137	0.44	
3	505	0.66	
4	284	0.88	
5	182	1.10	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1HD001	○ F021C2HD001	○ F021C3HD001	○ F021C4HD001
● F021C1HD006	● F021C2HD006	● F021C3HD006	● F021C4HD006
● F021C1HD012	● F021C2HD012	● F021C3HD012	● F021C4HD012
● F021C1HD018	● F021C2HD018	● F021C3HD018	● F021C4HD018
● F021C1HD030	● F021C2HD030	● F021C3HD030	● F021C4HD030
● F021C1HD033	● F021C2HD033	● F021C3HD033	● F021C4HD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2200K	2700K	3000K	4000K
○ F021B1MD001	○ F021B2MD001	○ F021B3MD001	○ F021B4MD001
● F021B1MD006	● F021B2MD006	● F021B3MD006	● F021B4MD006
● F021B1MD012	● F021B2MD012	● F021B3MD012	● F021B4MD012
● F021B1MD018	● F021B2MD018	● F021B3MD018	● F021B4MD018
● F021B1MD030	● F021B2MD030	● F021B3MD030	● F021B4MD030
● F021B1MD033	● F021B2MD033	● F021B3MD033	● F021B4MD033



@4000K

Beam Angle: 90°

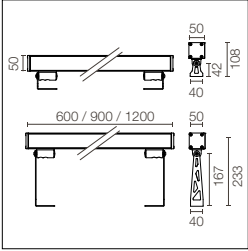
	h(m)	E(lx)	D(m)
1	848	1.74	
2	212	3.49	
3	94	5.23	
4	53	6.98	
5	34	8.72	

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2200K	2700K	3000K	4000K
○ F021C1MD001	○ F021C2MD001	○ F021C3MD001	○ F021C4MD001
● F021C1MD006	● F021C2MD006	● F021C3MD006	● F021C4MD006
● F021C1MD012	● F021C2MD012	● F021C3MD012	● F021C4MD012
● F021C1MD018	● F021C2MD018	● F021C3MD018	● F021C4MD018
● F021C1MD030	● F021C2MD030	● F021C3MD030	● F021C4MD030
● F021C1MD033	● F021C2MD033	● F021C3MD033	● F021C4MD033

Outgraze 50 - RGB







Alimentazione elettrica 120/240V e interfaccia DMX-RDM integrata. Staffe di installazione da ordinare separatamente. Vetro sabbiato.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: L600: 26W - 120-240V - DMX-RDM interface / L900: 37W - 120-240V - DMX-RDM interface / L1200: 48W - 120-240V - DMX-RDM interface

Schema elettrico n.12 page 648 / Wiring diagram n.12 page 648

- L 600**

 - F021MRKJ001
 - F021MRKJ006
 - F021MRKJ012
 - F021MRKJ018
 - F021MRKJ030
 - F021MRKJ033
- L 900**

 - F021MRLJ001
 - F021MRLJ006
 - F021MRLJ012
 - F021MRLJ018
 - F021MRLJ030
 - F021MRLJ033
- L 1200**

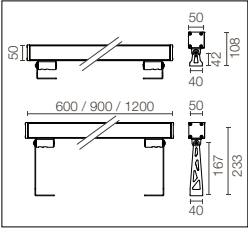
 - F021MRMJ001
 - F021MRMJ006
 - F021MRMJ012
 - F021MRMJ018
 - F021MRMJ030
 - F021MRMJ033



Photometric data on request.

Outgraze 50 - RGBW







Alimentazione elettrica 120/240V e interfaccia DMX-RDM integrata. Staffe di installazione da ordinare separatamente. Vetro sabbiato.

Intergrated 120/240V power supply and DMX-RDM interface. Installation brackets, to be ordered separately. Sandblasted glass.

Power Led: L600: 24W - 120-240V - DMX-RDM interface / L900: 33W - 120-240V - DMX-RDM interface / L1200: 43W 120-240V - DMX-RDM interface

Schema elettrico n.12 page 648 / Wiring diagram n.12 page 648

- L 600**

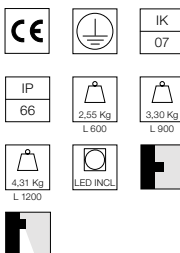
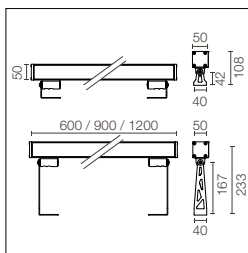
 - F021MWKJ001
 - F021MWKJ006
 - F021MWKJ012
 - F021MWKJ018
 - F021MWKJ030
 - F021MWKJ033
- L 900**

 - F021MWLJ001
 - F021MWLJ006
 - F021MWLJ012
 - F021MWLJ018
 - F021MWLJ030
 - F021MWLJ033
- L 1200**

 - F021MWMJ001
 - F021MWMJ006
 - F021MWMJ012
 - F021MWMJ018
 - F021MWMJ030
 - F021MWMJ033



Photometric data on request.



Alimentazione elettrica
120/240V DALI integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

120/240V DALI integrated
power supply. Installation
brackets, to be ordered
separately.
Sandblasted glass.

Power Led: L600: 13W - 1413 lm ≠ FIXT 722 lm - 2700K/CRI 80 - 120-240V / L900: 18,5W - 1669 lm ≠ FIXT 1082 lm - 2700K/CRI 80 - 120-240V / L1200: 23W - 2826 lm ≠ FIXT 1443 lm - 2700K/CRI 80 - 120-240V

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

L 600

- F021PTKD001
- F021PTKD006
- F021PTKD012
- F021PTKD018
- F021PTKD030
- F021PTKD033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

L 600

- F021QTKD001
- F021QTKD006
- F021QTKD012
- F021QTKD018
- F021QTKD030
- F021QTKD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

L 900

- F021PTLD001
- F021PTLD006
- F021PTLD012
- F021PTLD018
- F021PTLD030
- F021PTLD033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

L 900

- F021QTLTD001
- F021QTLTD006
- F021QTLTD012
- F021QTLTD018
- F021QTLTD030
- F021QTLTD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

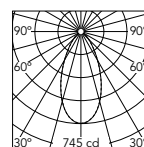
L 1200

- F021PTMD001
- F021PTMD006
- F021PTMD012
- F021PTMD018
- F021PTMD030
- F021PTMD033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

L 1200

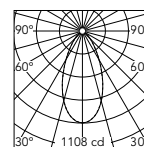
- F021QTMD001
- F021QTMD006
- F021QTMD012
- F021QTMD018
- F021QTMD030
- F021QTMD033



Beam Angle: 50°

	h(m)	E(lx)	D(m)
1	745	0.94	
2	186	1.88	
3	83	2.82	
4	47	3.77	
5	30	4.71	

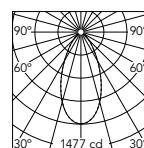
@4000K



Beam Angle: 50°

	h(m)	E(lx)	D(m)
1	1108	0.94	
2	277	1.88	
3	123	2.82	
4	69	3.77	
5	44	4.71	

@4000K



Beam Angle: 50°

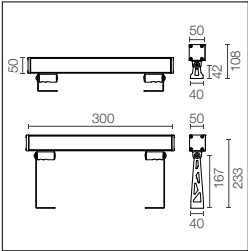
	h(m)	E(lx)	D(m)
1	1477	0.94	
2	369	1.88	
3	164	2.82	
4	92	3.77	
5	59	4.71	

@4000K

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 300 - Non Dimmable





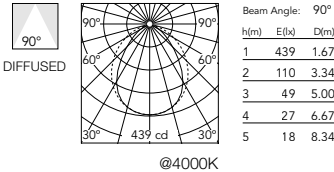
Alimentazione elettrica
220/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 220/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 8W - 806 lm $\neq$ FIXT 310 lm - 2700K/CRI 80 - 220-240V / 8W - 876 lm $\neq$ FIXT 337 lm - 3000K/CRI 80 - 220-240V / 8W - 946 lm $\neq$ FIXT 364 lm - 4000K/CRI 80 - 220-240V

¹Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

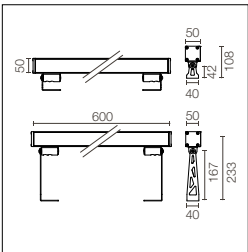
- 2700K**
 - F021G2JA001
 - F021G2JA006
 - F021G2JA012
 - F021G2JA018
 - F021G2JA030
 - F021G2JA033
- 3000K**
 - F021G3JA001
 - F021G3JA006
 - F021G3JA012
 - F021G3JA018
 - F021G3JA030
 - F021G3JA033
- 4000K**
 - F021G4JA001
 - F021G4JA006
 - F021G4JA012
 - F021G4JA018
 - F021G4JA030
 - F021G4JA033



²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- 2700K**
 - F021H2JA001
 - F021H2JA006
 - F021H2JA012
 - F021H2JA018
 - F021H2JA030
 - F021H2JA033
- 3000K**
 - F021H3JA001
 - F021H3JA006
 - F021H3JA012
 - F021H3JA018
 - F021H3JA030
 - F021H3JA033
- 4000K**
 - F021H4JA001
 - F021H4JA006
 - F021H4JA012
 - F021H4JA018
 - F021H4JA030
 - F021H4JA033

Outgraze 50 Easy L 600 - Non Dimmable





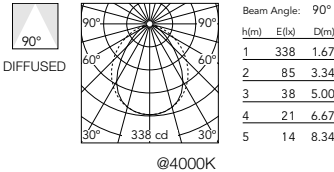
Alimentazione elettrica
220/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 220/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 14,5W - 1612 lm $\neq$ FIXT 620 lm - 2700K/CRI 80 - 220-240V / 14,5W - 1752 lm $\neq$ FIXT 674 lm - 3000K/CRI 80 - 220-240V / 14,5W - 1892 lm $\neq$ FIXT 728 lm - 4000K/CRI 80 - 220-240V

¹Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

- 2700K**
 - F021G2KA001
 - F021G2KA006
 - F021G2KA012
 - F021G2KA018
 - F021G2KA030
 - F021G2KA033
- 3000K**
 - F021G3KA001
 - F021G3KA006
 - F021G3KA012
 - F021G3KA018
 - F021G3KA030
 - F021G3KA033
- 4000K**
 - F021G4KA001
 - F021G4KA006
 - F021G4KA012
 - F021G4KA018
 - F021G4KA030
 - F021G4KA033



²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

- 2700K**
 - F021H2KA001
 - F021H2KA006
 - F021H2KA012
 - F021H2KA018
 - F021H2KA030
 - F021H2KA033
- 3000K**
 - F021H3KA001
 - F021H3KA006
 - F021H3KA012
 - F021H3KA018
 - F021H3KA030
 - F021H3KA033
- 4000K**
 - F021H4KA001
 - F021H4KA006
 - F021H4KA012
 - F021H4KA018
 - F021H4KA030
 - F021H4KA033

³Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

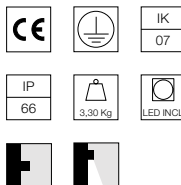
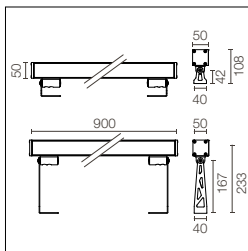
- 2700K**
 - F021J2KA001
 - F021J2KA006
 - F021J2KA012
 - F021J2KA018
 - F021J2KA030
 - F021J2KA033
- 3000K**
 - F021J3KA001
 - F021J3KA006
 - F021J3KA012
 - F021J3KA018
 - F021J3KA030
 - F021J3KA033
- 4000K**
 - F021J4KA001
 - F021J4KA006
 - F021J4KA012
 - F021J4KA018
 - F021J4KA030
 - F021J4KA033

¹Standard Version: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered).

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy L 900 - Non Dimmable



Alimentazione elettrica
220/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 220/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 220-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 220-240V /
20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 - 220-240V

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2700K

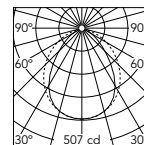
- F021G2LA001
- F021G2LA006
- F021G2LA012
- F021G2LA018
- F021G2LA030
- F021G2LA033

3000K

- F021G3LA001
- F021G3LA006
- F021G3LA012
- F021G3LA018
- F021G3LA030
- F021G3LA033

4000K

- F021G4LA001
- F021G4LA006
- F021G4LA012
- F021G4LA018
- F021G4LA030
- F021G4LA033



Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	507	1.67	
2	127	3.34	
3	56	5.00	
4	32	6.67	
5	20	8.34	

@4000K

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2700K

- F021H2LA001
- F021H2LA006
- F021H2LA012
- F021H2LA018
- F021H2LA030
- F021H2LA033

3000K

- F021H3LA001
- F021H3LA006
- F021H3LA012
- F021H3LA018
- F021H3LA030
- F021H3LA033

4000K

- F021H4LA001
- F021H4LA006
- F021H4LA012
- F021H4LA018
- F021H4LA030
- F021H4LA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2700K

- F021J2LA001
- F021J2LA006
- F021J2LA012
- F021J2LA018
- F021J2LA030
- F021J2LA033

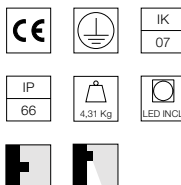
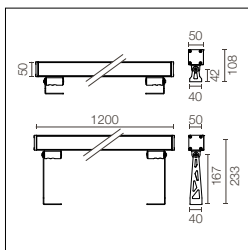
3000K

- F021J3LA001
- F021J3LA006
- F021J3LA012
- F021J3LA018
- F021J3LA030
- F021J3LA033

4000K

- F021J4LA001
- F021J4LA006
- F021J4LA012
- F021J4LA018
- F021J4LA030
- F021J4LA033

Outgraze 50 Easy L 1200 - Non Dimmable



Alimentazione elettrica
220/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 220/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 220-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 220-240V /
27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 - 220-240V

1Standard - Schema elettrico n.7 page 647 / Wiring diagram n.7 page 647

2700K

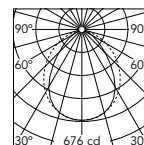
- F021G2MA001
- F021G2MA006
- F021G2MA012
- F021G2MA018
- F021G2MA030
- F021G2MA033

3000K

- F021G3MA001
- F021G3MA006
- F021G3MA012
- F021G3MA018
- F021G3MA030
- F021G3MA033

4000K

- F021G4MA001
- F021G4MA006
- F021G4MA012
- F021G4MA018
- F021G4MA030
- F021G4MA033



Beam Angle: 90°

	h(m)	E(lx)	D(m)
1	676	1.67	
2	169	3.34	
3	75	5.00	
4	42	6.67	
5	27	8.34	

@4000K

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.8 page 647 / Wiring diagram n.8 page 647

2700K

- F021H2MA001
- F021H2MA006
- F021H2MA012
- F021H2MA018
- F021H2MA030
- F021H2MA033

3000K

- F021H3MA001
- F021H3MA006
- F021H3MA012
- F021H3MA018
- F021H3MA030
- F021H3MA033

4000K

- F021H4MA001
- F021H4MA006
- F021H4MA012
- F021H4MA018
- F021H4MA030
- F021H4MA033

3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.9 page 647 / Wiring diagram n.9 page 647

2700K

- F021J2MA001
- F021J2MA006
- F021J2MA012
- F021J2MA018
- F021J2MA030
- F021J2MA033

3000K

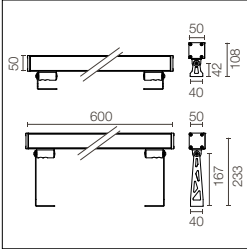
- F021J3MA001
- F021J3MA006
- F021J3MA012
- F021J3MA018
- F021J3MA030
- F021J3MA033

4000K

- F021J4MA001
- F021J4MA006
- F021J4MA012
- F021J4MA018
- F021J4MA030
- F021J4MA033

Outgraze 50 Easy L 600 - Dimmable DALI









Alimentazione elettrica
120/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 120/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 14,5W - 1440 lm ≠ FIXT 1106 lm - 2700K/CRI 80 - 120-240V / 14,5W - 1560 lm ≠ FIXT 1198 lm - 3000K/CRI 80 - 120-240V / 14,5W - 1680 lm ≠ FIXT 1290 lm - 4000K/CRI 80 - 120-240V

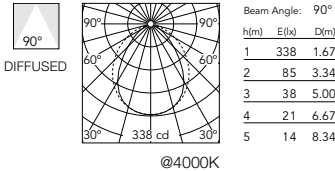
²**Quick Install I H₂O Stop Fast Connect** - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- 2700K**

 - F021G2KD001
 - F021G2KD006
 - F021G2KD012
 - F021G2KD018
 - F021G2KD030
 - F021G2KD033
- 3000K**

 - F021G3KD001
 - F021G3KD006
 - F021G3KD012
 - F021G3KD018
 - F021G3KD030
 - F021G3KD033
- 4000K**

 - F021G4KD001
 - F021G4KD006
 - F021G4KD012
 - F021G4KD018
 - F021G4KD030
 - F021G4KD033



³**Continuous Line I/O H₂O Stop Fast Connect** - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- 2700K**

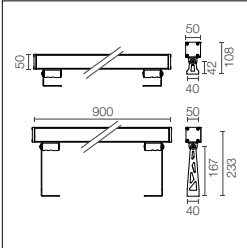
 - F021J2KD001
 - F021J2KD006
 - F021J2KD012
 - F021J2KD018
 - F021J2KD030
 - F021J2KD033
- 3000K**

 - F021J3KD001
 - F021J3KD006
 - F021J3KD012
 - F021J3KD018
 - F021J3KD030
 - F021J3KD033
- 4000K**

 - F021J4KD001
 - F021J4KD006
 - F021J4KD012
 - F021J4KD018
 - F021J4KD030
 - F021J4KD033

Outgraze 50 Easy L 900 - Dimmable DALI









Alimentazione elettrica
120/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 120/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Mid-power Led: 20W - 2418 lm ≠ FIXT 930 lm - 2700K/CRI 80 - 120-240V / 20W - 2628 lm ≠ FIXT 1011 lm - 3000K/CRI 80 - 120-240V / 20W - 2839 lm ≠ FIXT 1092 lm - 4000K/CRI 80 - 120-240V

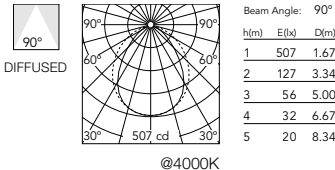
²**Quick Install I H₂O Stop Fast Connect** - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

- 2700K**

 - F021G2LD001
 - F021G2LD006
 - F021G2LD012
 - F021G2LD018
 - F021G2LD030
 - F021G2LD033
- 3000K**

 - F021G3LD001
 - F021G3LD006
 - F021G3LD012
 - F021G3LD018
 - F021G3LD030
 - F021G3LD033
- 4000K**

 - F021G4LD001
 - F021G4LD006
 - F021G4LD012
 - F021G4LD018
 - F021G4LD030
 - F021G4LD033



³**Continuous Line I/O H₂O Stop Fast Connect** - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

- 2700K**

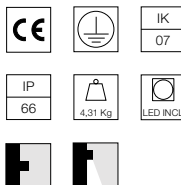
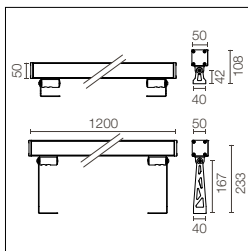
 - F021J2LD001
 - F021J2LD006
 - F021J2LD012
 - F021J2LD018
 - F021J2LD030
 - F021J2LD033
- 3000K**

 - F021J3LD001
 - F021J3LD006
 - F021J3LD012
 - F021J3LD018
 - F021J3LD030
 - F021J3LD033
- 4000K**

 - F021J4LD001
 - F021J4LD006
 - F021J4LD012
 - F021J4LD018
 - F021J4LD030
 - F021J4LD033

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).



Alimentazione elettrica
120/240V integrata. Staffe
di installazione da ordinare
separatamente.
Vetro sabbato.

Integrated 120/240V power
supply. Installation brackets, to
be ordered separately.
Sandblasted glass.

Power Led: 27W - 3224 lm ≠ FIXT 1240 lm - 2700K/CRI 80 - 120-240V / 27W - 3505 lm ≠ FIXT 1348 lm - 3000K/CRI 80 - 120-240V /
27W - 3785 lm ≠ FIXT 1456 lm - 4000K/CRI 80 -120-240V

²Quick Install I H₂O Stop Fast Connect - Schema elettrico n.10 page 648 / Wiring diagram n.10 page 648

2700K

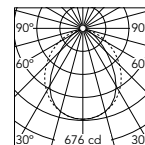
- F021G2MD001
- F021G2MD006
- F021G2MD012
- F021G2MD018
- F021G2MD030
- F021G2MD033

3000K

- F021G3MD001
- F021G3MD006
- F021G3MD012
- F021G3MD018
- F021G3MD030
- F021G3MD033

4000K

- F021G4MD001
- F021G4MD006
- F021G4MD012
- F021G4MD018
- F021G4MD030
- F021G4MD033



Beam Angle: 90°

h(m)	E(lx)	D(m)
1	676	1.67
2	169	3.34
3	75	5.00
4	42	6.67
5	27	8.34

@4000K

³Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.11 page 648 / Wiring diagram n.11 page 648

2700K

- F021J2MD001
- F021J2MD006
- F021J2MD012
- F021J2MD018
- F021J2MD030
- F021J2MD033

3000K

- F021J3MD001
- F021J3MD006
- F021J3MD012
- F021J3MD018
- F021J3MD030
- F021J3MD033

4000K

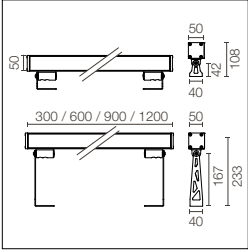
- F021J4MD001
- F021J4MD006
- F021J4MD012
- F021J4MD018
- F021J4MD030
- F021J4MD033

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50 Easy - Tunable White DALI 2700K÷5700K







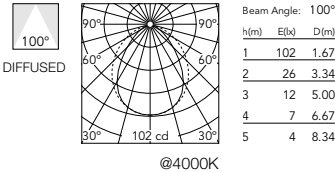
Alimentazione elettrica remota 24V e staffe di installazione da ordinare separatamente. Vetro sabbato.

24V remote power supply and installation brackets to be ordered separately. Sandblasted glass.

Mid-power Led: L300: 6,5W - 572 lm ≠ FIXT 220 lm - 2700K/CRI 80 - 24V / L600: 11W - 1143 lm ≠ FIXT 440 lm - 2700K/CRI 80 - 24V / L900: 16W - 1715 lm ≠ FIXT 660 lm - 2700K/CRI 80 - 24V / L1200: 21W - 2286 lm ≠ FIXT 879 lm - 2700K/CRI 80 - 24V

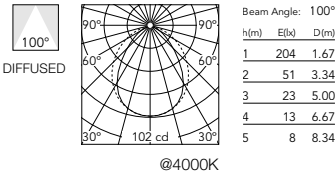
2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.13 page 649 / Wiring diagram n.13 page 649

- L 300**
- F021KTJD001
 - F021KTJD006
 - F021KTJD012
 - F021KTJD018
 - F021KTJD030
 - F021KTJD033



2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.13 page 649 / Wiring diagram n.13 page 649

- L 600**
- F021KTKD001
 - F021KTKD006
 - F021KTKD012
 - F021KTKD018
 - F021KTKD030
 - F021KTKD033

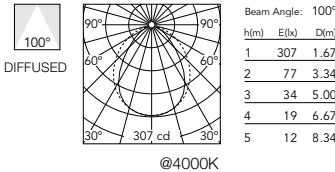


3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.14 page 649 / Wiring diagram n.14 page 649

- L 600**
- F021LTKD001
 - F021LTKD006
 - F021LTKD012
 - F021LTKD018
 - F021LTKD030
 - F021LTKD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.13 page 649 / Wiring diagram n.13 page 649

- L 900**
- F021KTLD001
 - F021KTLD006
 - F021KTLD012
 - F021KTLD018
 - F021KTLD030
 - F021KTLD033

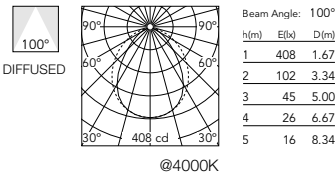


3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.14 page 649 / Wiring diagram n.14 page 649

- L 900**
- F021LTLD001
 - F021LTLD006
 - F021LTLD012
 - F021LTLD018
 - F021LTLD030
 - F021LTLD033

2Quick Install I H₂O Stop Fast Connect - Schema elettrico n.13 page 649 / Wiring diagram n.13 page 649

- L 1200**
- F021KTMD001
 - F021KTMD006
 - F021KTMD012
 - F021KTMD018
 - F021KTMD030
 - F021KTMD033



3Continuous Line I/O H₂O Stop Fast Connect - Schema elettrico n.14 page 649 / Wiring diagram n.14 page 649

- L 1200**
- F021LTMD001
 - F021LTMD006
 - F021LTMD012
 - F021LTMD018
 - F021LTMD030
 - F021LTMD033

²Quick Install In H₂O Stop Version: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately).

³Continuous Line In/Out H₂O Stop Version: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately).

Outgraze 50

Accessori per tutti le versioni / Accessories for all versions

Coppia staffe corte L 80mm.	One pair of short brackets L 80 mm.	○ F1203001 ● F1203006 ● F1203012 ● F1203018 ● F1203030 ● F1203033		
Coppia staffe lunghe L 200mm.	One pair of long brackets L 200 mm.	○ F1204001 ● F1204006 ● F1204012 ● F1204018 ● F1204030 ● F1204033		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C00A000		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C010000		
Kit connettore 5 poli presa volante + spina EU IP68.	Connector kit 5-pole flying socket + EU plug IP68.	F990C080000		
Tappo per connettore a pannello (sul prodotto) 4-5 poli.	Cap for panel (on the fixtures) plug connector 4-5 poles.	F021Z070000		

Outgraze 50

Accessori per versioni Non dimmable (220-240V) e Easy Non Dimmable (220-240V) / Accessories for Non Dimmable (220-240V) and Easy Non Dimmable (220-240V) versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000		
Doppio connettore 4 poli plug&play + cavo L 600 mm.	Double plug&play connector 4 poles + cable 600 mm lenght.	F021Z020000		
Connettore 4 poli plug&play + cavo L 5000 mm.	Plug&play connector 4 poles + cable 5000 mm lenght.	F021Z030000		

Outgraze 50

Accessori per versioni Quick Install I H₂O Stop, Continuous Line I/O H₂O Stop e Easy Tunable White (24V) / Accessories for Quick Install I H₂O Stop, Continuous Line I/O H₂O Stop and Easy Tunable White (24V) versions

Connettore 4 poli plug&play.	Plug&play connector 4 poles.	F021Z010000		
Doppio connettore 4 poli plug&play + cavo L 600 mm. Classe III.	Double plug&play connector 4 poles + cable 600 mm lenght. Class III.	F021Z090000		
Connettore 4 poli plug&play + cavo L 5000 mm. Classe III.	Plug&play connector 4 poles + cable 5000 mm lenght. Class III.	F021Z100000		

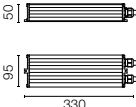
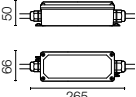
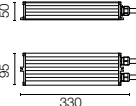
Outgraze 50

Accessori per versioni Quick Install I H₂O Stop, Continuous Line I/O H₂O Stop Dimmerabile DALI, Easy Dimmerabile e Tunable White DALI (120-240V) / Accessories for Quick Install I H₂O Stop, Continuous Line I/O H₂O Stop Dimmable DALI, Easy Dimmable and Tunable White DALI (120-240V) versions

Connettore 5 poli plug&play.	Plug&play connector 5 poles.	F021Z040000	
Connettore 5 poli plug&play + cavo L 5000 mm.	Plug&play connector 5 poles + cable 5000 mm lenght.	F021Z060000	
Doppio connettore 5 poli plug&play + cavo L 600 mm.	Double plug&play connector 5 poles + cable 600 mm lenght.	F021Z050000	
Scatola di derivazione 5 poli 4 vie IP68 (cavi 6-14 mm).	4 way junction box 5 poles IP68 (6-14 mm cables).	F990C030000	

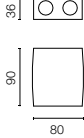
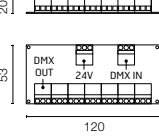
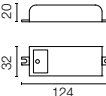
Outgraze 50

Alimentatori per versione Easy Tunable White DALI (24V) / Powers supplies for Easy Tunable White DALI (24V) version

Alimentatore per installazione remota 24V DC 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 50W / 120-240V IP67 Class II selv.	F990B28A000	 
Alimentatore per installazione remota 24V DC 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 70W / 220-240V IP67 Class II selv.	F990B27A000	 
Alimentatore per installazione remota 24V DC 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24V DC 96W / 120-240V IP67 Class II selv.	F990B29A000	 

Outgraze 50

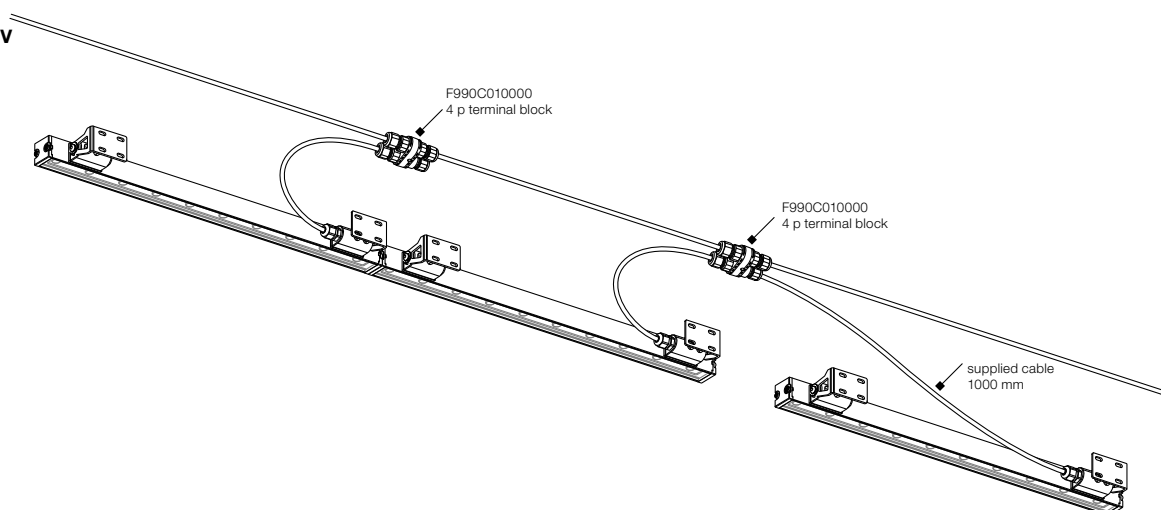
Accessori per gestione RGB-RGBW / Accessories for RGB-RGBW management

Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000	 
Controller DMX stand-alone/interfaccia pc.	DMX controller; stand-alone/pc interface.	F990B11A000	 
DMX splitter 512 - dispositivo elettronico per rigenerare segnale dmx monodirezionale 1 Input e 7 output, 12-24Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	F990B13A000	 
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W /110-240V IP20 Class II selv.	RF25747	 
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000	

Schema elettrico n.7 / Wiring diagram n.7

Standard: spezzone di cavo in uscita 1000 mm (accessori per collegamento da ordinare) / 1000 mm lenght prewired cable (connecting accessory to be separately ordered)

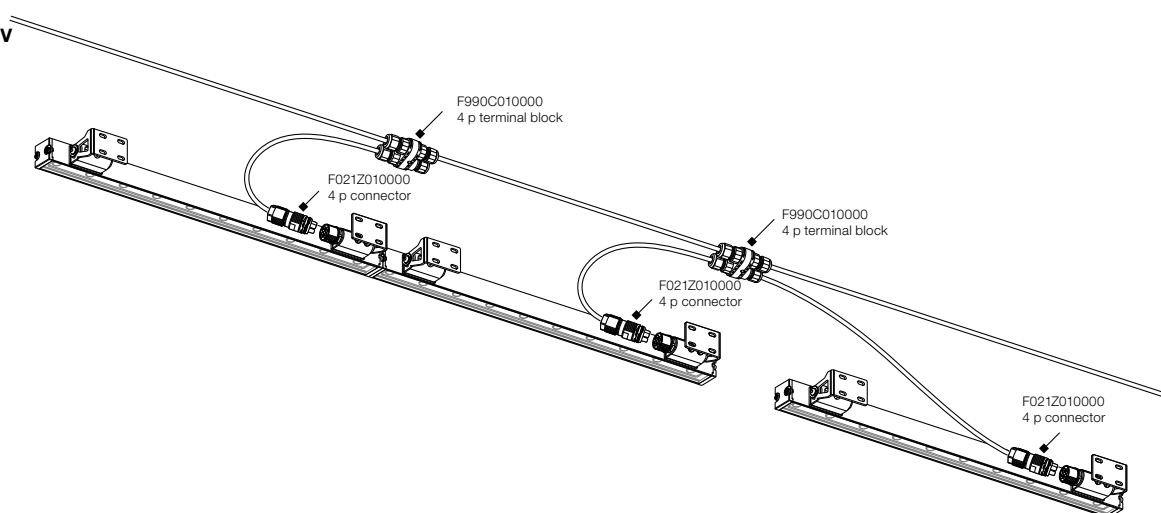
220-240V



Schema elettrico n.8 / Wiring diagram n.8

Quick Install I H₂O Stop Fast Connect: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)

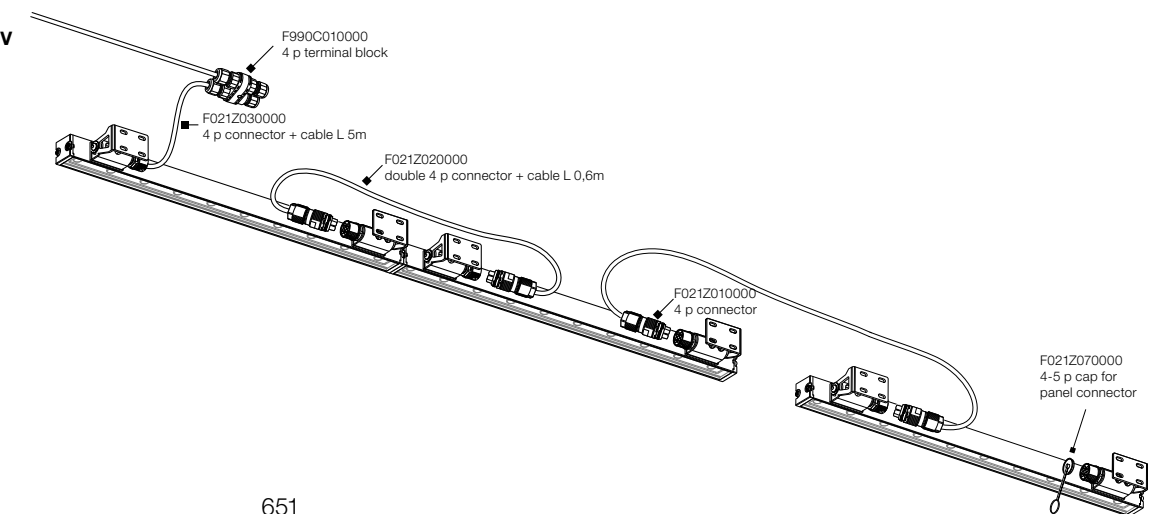
220-240V



Schema elettrico n.9 / Wiring diagram n.9

Continous Line I/O H₂O Stop Fast Connect: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)

220-240V

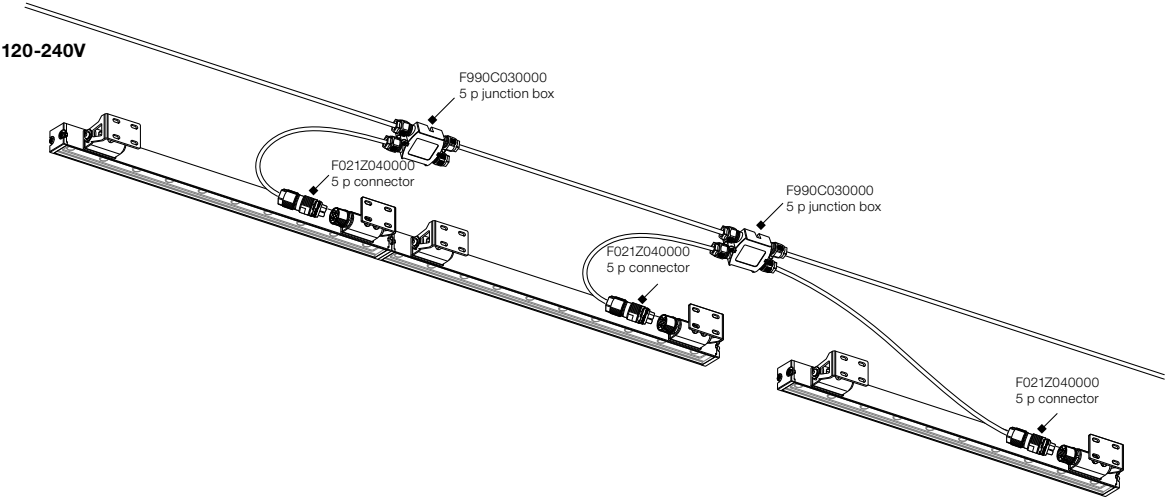


Standard Dimmable versions and Tunable White (120-240V) and Dimmable Easy versions

For Dimmable and Tunable White versions

Schema elettrico n.10 / Wiring diagram n.10

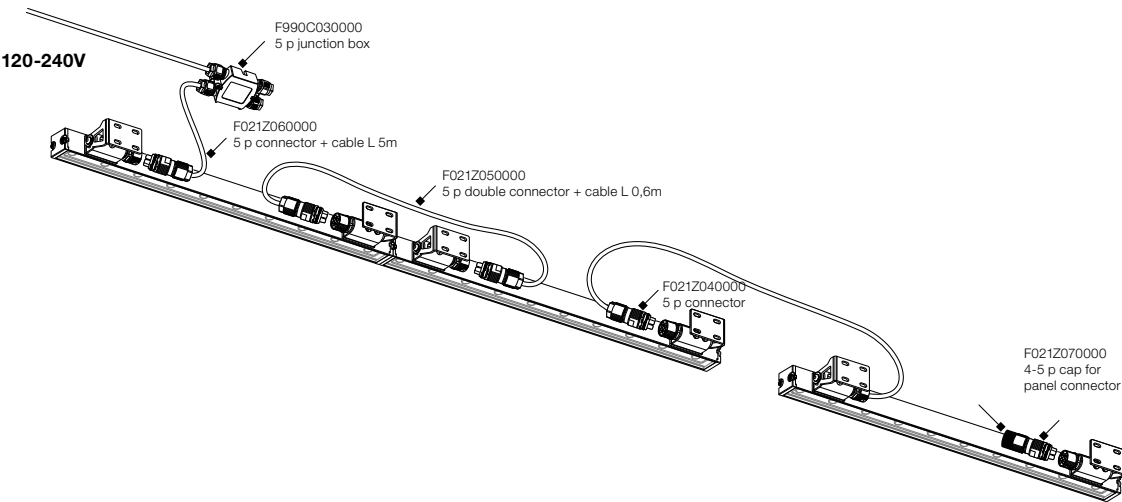
Quick Install I H₂O Stop: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Dimmable and Tunable White versions

Schema elettrico n.11 / Wiring diagram n.11

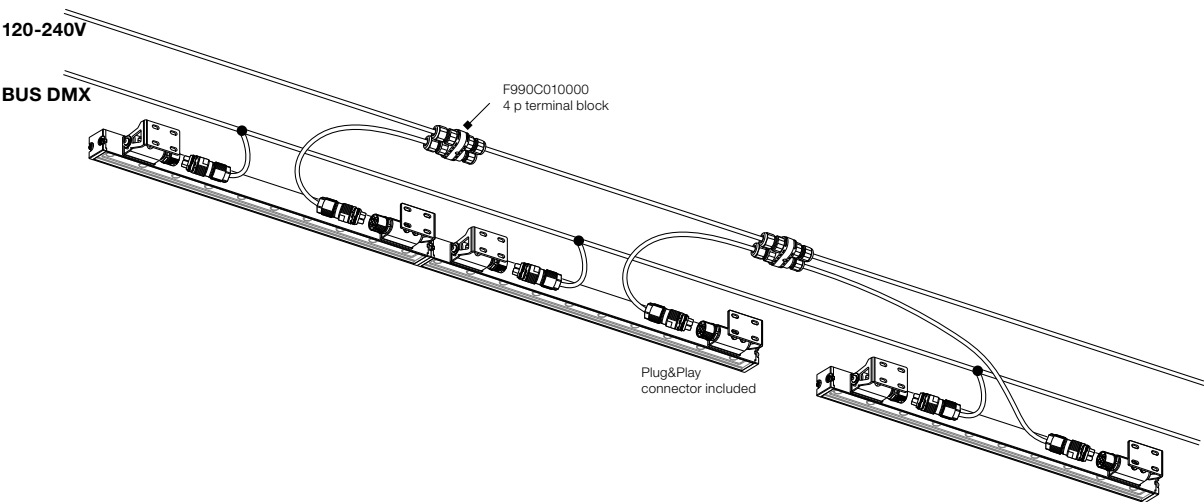
Continuous Line I/O H₂O Stop Fast Connect: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



For RGB-RGBW versions

Schema elettrico n.12 / Wiring diagram n.12

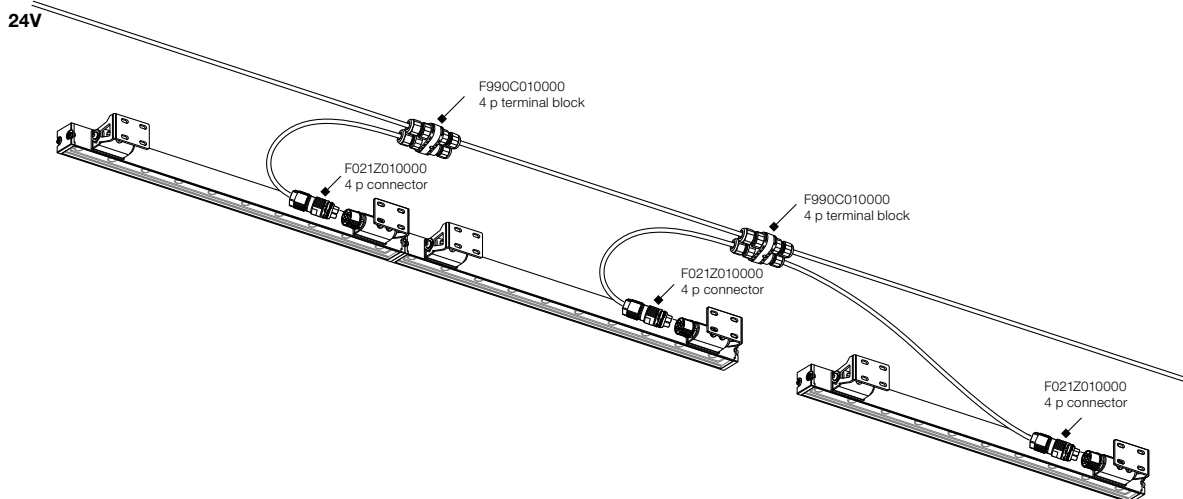
Connettori IP68 Plug&Play preinstallati / Prewired IP68 Plug&Play connectors



For Easy Tunable White versions

Schema elettrico n.13 / Wiring diagram n.13

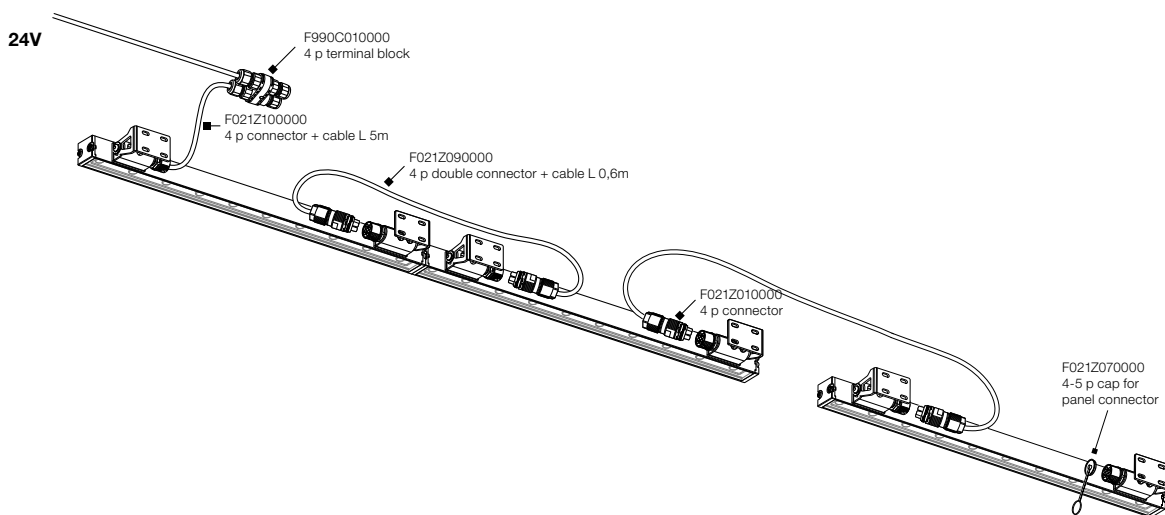
Quick Install I H₂O Stop Fast Connect: connettore H₂O Stop Plug&Play preinstallato per connessione rapida (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connector for an easy/rapid connection (connecting accessory to be ordered separately)



For Easy Tunable White versions

Schema elettrico n.14 / Wiring diagram n.14

Continuous Line I/O H₂O Stop Fast Connect: connettori H₂O Stop Plug&Play preinstallati per connessione in linea (accessori per collegamento da ordinare) / Prewired H₂O Stop Plug&Play connectors for an easy in line connection (connecting accessory to be ordered separately)



Tau







Famiglia / Family

Tau L 354



Low Power Led
up to 3W
up to 231 lm - 2700K/CRI 80
up to 231 lm - 3000K/CRI 80
up to 231 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 354



Low Power Led
up to 3W
up to 118 lm - 2700K/CRI 80
up to 118 lm - 3000K/CRI 80
up to 118 lm - 4000K/CRI 80
* Net lumen output

Tau L 554



Low Power Led
up to 5W
up to 384 lm - 2700K/CRI 80
up to 384 lm - 3000K/CRI 80
up to 384 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 554



Low Power Led
up to 5W
up to 196 lm - 2700K/CRI 80
up to 196 lm - 3000K/CRI 80
up to 196 lm - 4000K/CRI 80
* Net lumen output

Tau L 1054



Low Power Led
up to 10W
up to 768 lm - 2700K/CRI 80
up to 768 lm - 3000K/CRI 80
up to 768 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1054



Low Power Led
up to 10W
up to 392 lm - 2700K/CRI 80
up to 392 lm - 3000K/CRI 80
up to 392 lm - 4000K/CRI 80
* Net lumen output

Tau L 1554



Low Power Led
up to 15W
up to 1152 lm - 2700K/CRI 80
up to 1152 lm - 3000K/CRI 80
up to 1152 lm - 4000K/CRI 80
* Net lumen output

Tau Opal L 1554



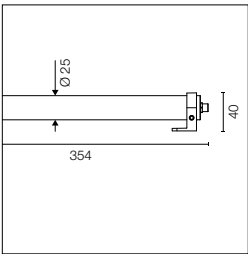
Low Power Led
up to 15W
up to 589 lm - 2700K/CRI 80
up to 589 lm - 3000K/CRI 80
up to 589 lm - 4000K/CRI 80
* Net lumen output

Descrizione / Description

Apparecchio lineare per installazione a parete o a soffitto con sorgente luminosa a LED. Corpo dell'apparecchio composto da tubo in policarbonato con filtro anti-UV, disponibile in quattro lunghezze nelle finiture opale o trasparente. Staffe di fissaggio in policarbonato sabbiato e tappi di chiusura in alluminio anodizzato. Dotato di connettore a vite alle estremità del tubo che richiede l'uso di cavo di alimentazione da ordinare separatamente, disponibile come cavo di lunghezza 2m singolo per connessione diretta all'alimentatore o due cavi per connessione in sequenza, da 8cm o da 20 cm. La lunghezza massima di installazione in sequenza è di 5m. Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente.

Linear luminaire with LED light source, for installation on wall or ceiling. Polycarbonate tube structure with anti-UV filter. It is available in four lengths and opal or transparent finishes. Frosted polycarbonate fixing brackets and anodized aluminium closing caps. Equipped with screw connectors at the tube's ends which require the use of a feeding cable to be ordered separately. It is supplied with a 2 m cable for a direct connection to the power supply or two 8 cm or 20 cm cables for series connection. Maximum length for in series installation is 5 m. The 24 V dc luminaire is powered by a remote power supply to be ordered separately.

Tau L 354





Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato
trasparente.
Dimmerabile.

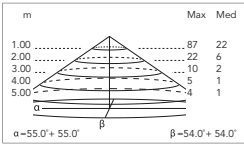
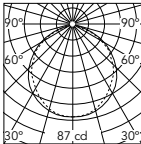
LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately.
Transparent polycarbonate
diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 231 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 231 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523203.A

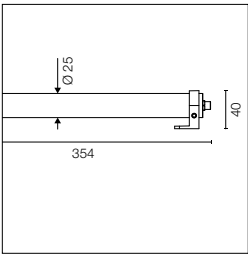
3000K
FA523003.A

4000K
FA523002.A



@ 4000K

Tau Opal L 354





Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato opale.
Dimmerabile.

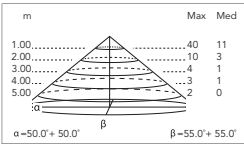
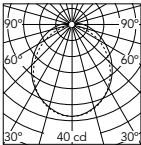
LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 3W - 255 lm ≠ OUTPUT 118 lm - 2700K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 3000K/CRI 80 - 24Vdc / 3W - 255 lm ≠ OUTPUT 118 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523213

3000K
FA523013.A

4000K
FA523012.A



@ 4000K

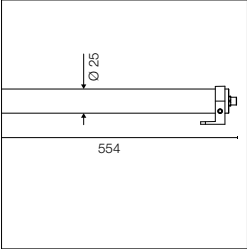
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25754	2	Acc. RF26387.A	5
Acc. RF25748	2	Acc. RF25752	6
Acc. RF25747	3	Acc. F990B28A000	16
Acc. RF25757	3	Acc. F990B27A000	22
Acc. RF25750	5	Acc. F990B29A000	30
Acc. F990B21A000	5		

Tau L 554



Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato trasparente.
Dimmerabile.

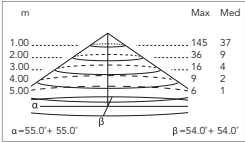
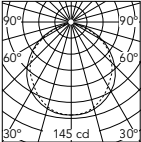
LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Transparent polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 5W - 420 lm ≠ OUTPUT 384 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 384 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523223

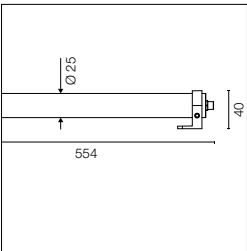
3000K
FA523023.A

4000K
FA523022.A



@ 4000K

Tau Opal L 554



Sorgente a LED inclusa.
Connettore a vite alle estremità del tubo. Alimentazione elettrica remota 24Vdc e cavi di alimentazione singolo o in sequenza da ordinare separatamente.
Diffusore policarbonato opale.
Dimmerabile.

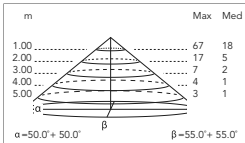
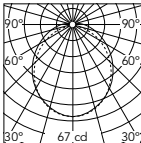
LED light source included.
Screw connector at the tube's end. 24V dc remote electric power supply and individual or series feeding cables, to be ordered separately.
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 5W - 420 lm ≠ OUTPUT 196 lm - 2700K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 3000K/CRI 80 - 24Vdc / 5W - 420 lm ≠ OUTPUT 196 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523233

3000K
FA523033.A

4000K
FA523032.A



@ 4000K

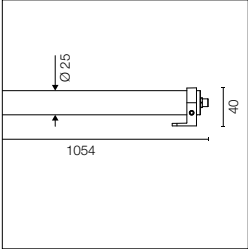
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF26387.A	3
		Acc. RF25748	1	Acc. RF25752	4
		Acc. RF25747	2	Acc. F990B28A000	10
		Acc. RF25757	2	Acc. F990B27A000	14
		Acc. RF25750	3	Acc. F990B29A000	18
		Acc. F990B21A000	3		

661

Tau

Tau L 1054





Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato
trasparente.
Dimmerabile.

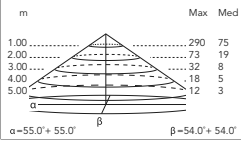
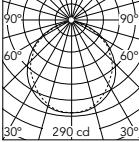
LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately.
Transparent polycarbonate
diffuser.
Adjustable light intensity.

Low - Power Led: 10W - 840 lm ≠ OUTPUT 768 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 768 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523243

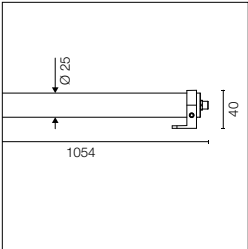
3000K
FA523043.A

4000K
FA523042.A



@ 4000K

Tau Opal L 1054





Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato opale.
Dimmerabile.

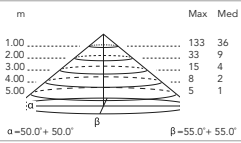
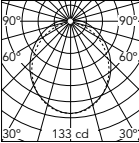
LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 10W - 840 lm ≠ OUTPUT 393 lm - 2700K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 3000K/CRI 80 - 24Vdc / 10W - 840 lm ≠ OUTPUT 393 lm - 4000K/CRI 80 - 24Vdc

2700K
FA523253.A

3000K
FA523053.A

4000K
FA523052.A

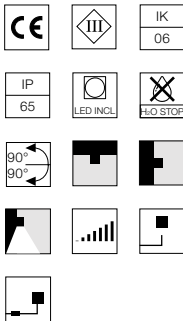
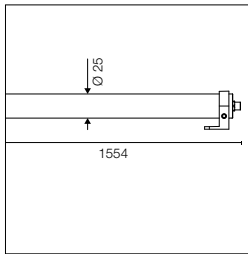


@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25750	1	Acc. F990B28A000	5
		Acc. F990B21A000	1	Acc. F990B27A000	7
		Acc. RF26387.A	1	Acc. F990B29A000	9
		Acc. RF25752	2		

Tau L 1554



Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato
trasparente.
Dimmerabile.

LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately.
Transparent polycarbonate
diffuser.
Adjustable light intensity.

Low - Power Led: 15W - 1260 lm ≠ OUTPUT 1152 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 1152 lm - 3000K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 1152 lm - 4000K/CRI 80 - 24Vdc

2700K

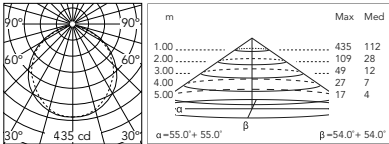
FA523263

3000K

FA523063.A

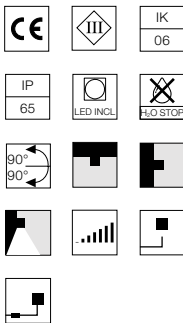
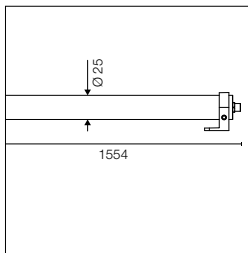
4000K

FA523062.A



@ 4000K

Tau Opal L 1554



Sorgente a LED inclusa.
Connettore a vite alle estremità
del tubo. Alimentazione
elettrica remota 24Vdc e
cavi di alimentazione singolo
o in sequenza da ordinare
separatamente.
Diffusore policarbonato opale.
Dimmerabile.

LED light source included.
Screw connector at the tube's
end. 24V dc remote electric
power supply and individual
or series feeding cables, to be
ordered separately
Opal polycarbonate diffuser.
Adjustable light intensity.

Low - Power Led: 15W - 1260 lm ≠ OUTPUT 589 lm - 2700K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 589 lm - 3000K/CRI 80 - 24Vdc / 15W - 1260 lm ≠ OUTPUT 589 lm - 4000K/CRI 80 - 24Vdc

2700K

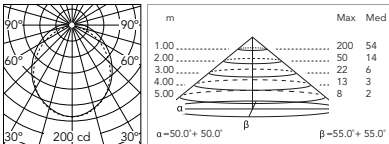
FA523273

3000K

FA523073.A

4000K

FA523072.A



@ 4000K

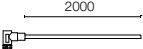
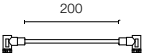
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

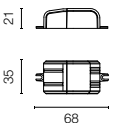
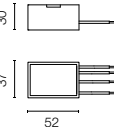
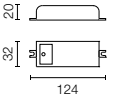
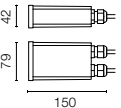
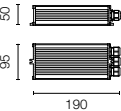
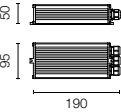
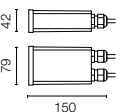
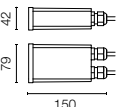
Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25750	1	Acc. F990B28A000	3
Acc. F990B21A000	1	Acc. F990B27A000	4
Acc. RF26387.A	1	Acc. F990B29A000	6
Acc. RF25752	1		

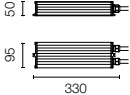
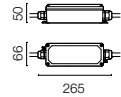
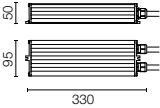
Tau: Accessori / Accessories

Cavo di alimentazione L.2000mm. Connettore singolo.	Supply cable L.2000mm Single connector.	FA172		
Cavo di alimentazione L.80mm. Connettore doppio.	Supply cable L.80mm Double connector.	FA173		
Cavo di alimentazione L.200mm. Connettore doppio.	Supply cable L.200mm Double connector.	FA174		

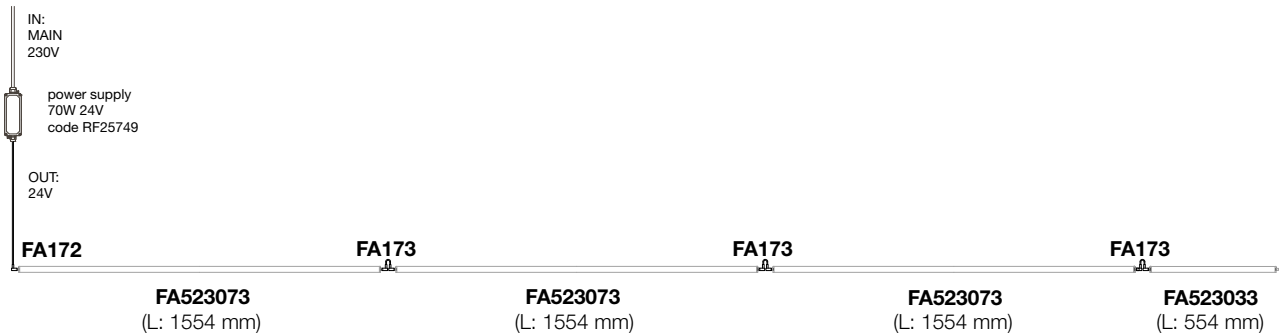
Tau: Driver / Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Tau L. 554 *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Tau L. 554 *RF25748		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	Tau L. 554 *RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Tau L. 554 *RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		

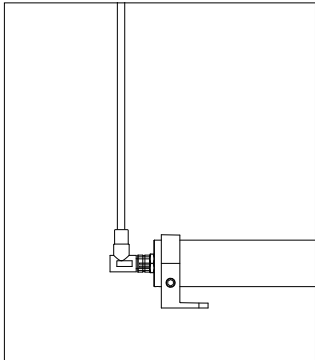
Tau: Driver / Drivers

Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000	 
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000	 
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000	 

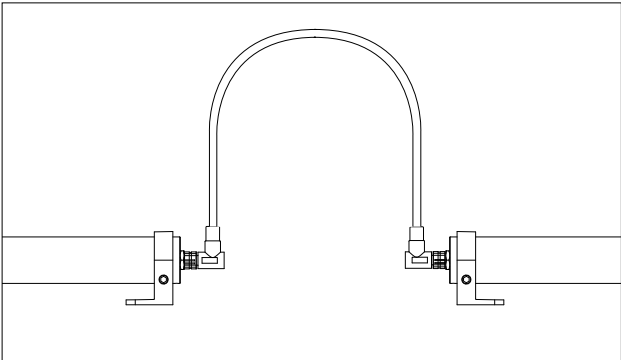
Esempio di configurazione / Example of configuration



Massima lunghezza in fila continua 5mt / Max length in continuous 5mt

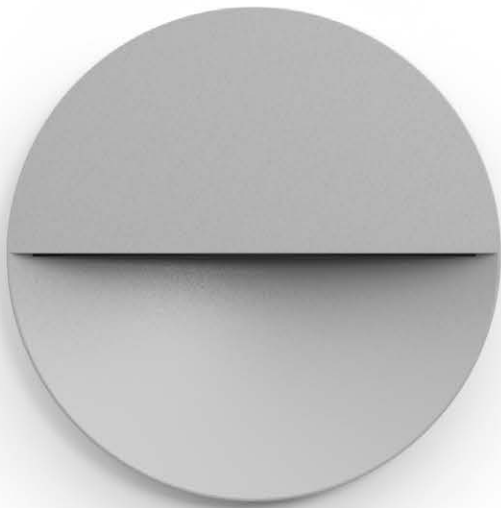


Acc. FA172



Acc. FA173

Eclipse



Eclipse





Famiglia / Family

Eclipse



Mid-Power Led

up to 10W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led

up to 7,5W
up to 387 lm - 2700K/CRI 80
up to 416 lm - 3000K/CRI 80
up to 437 lm - 4000K/CRI 80
* Net lumen output

Eclipse Mini



Low-Power Led

up to 1,8W
up to 45 lm - 2700K/CRI 80
up to 51 lm - 3000K/CRI 80
up to 55 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

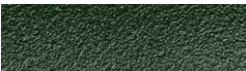
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia di apparecchi di illuminazione segnapasso a parete con sorgente luminosa a LED, caratterizzati dal ridotto spessore e dalla forma circolare declinata in due dimensioni. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Eclipse

Apparecchio circolare di diametro maggiore per installazione a parete. Disponibile in versione con alimentatore incorporato e versione con alimentatore remoto a 24Vdc da ordinare separatamente. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato). L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione. Fissaggio diretto sulla superficie mediante la staffa in acciaio inox inclusa.

Eclipse Mini

Apparecchio circolare di diametro minore per installazione a parete. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato). Schermo riflettente in alluminio satinato applicato mediante biadesivo in dotazione. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione.

Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Fissaggio diretto sulla superficie o mediante scatola da incasso da ordinare separatamente, compatibile con scatola elettrica 3 moduli 503, in cui è possibile anche alloggiare l'alimentatore remoto 24Vdc.

Family of wall mounted path lights with LED source. Defined by their reduced thickness and round shape. They're available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

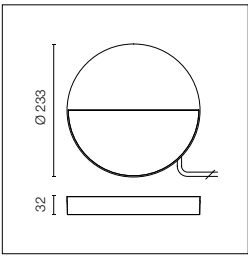
Eclipse

Big round luminaire for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket.

Eclipse Mini

Small round luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent profiled polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. The 24V dc luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three-module electrical junction box, model 503, where the remote 24V dc power supply can be installed.









Eclipse 230V
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.

Eclipse 230V
LED source included. Electrical power supply 220-240 ON/ OFF. Equipped with a 200mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.

Mid - Power Led: 10W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 220÷240V

2700K

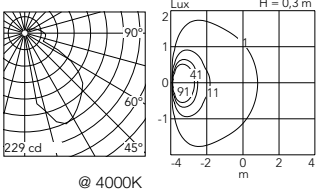
- FA54200701
- FA54200706
- FA54200712
- FA54200718
- FA54200730
- FA54200733

3000K

- FA54200301
- FA54200306
- FA54200312
- FA54200318
- FA54200330
- FA54200333

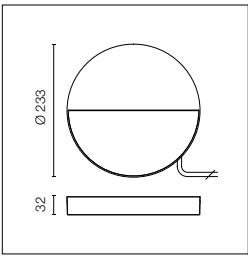
4000K

- FA54200201
- FA54200206
- FA54200212
- FA54200218
- FA54200230
- FA54200233



Eclipse









Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente. Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Dimmerabile.

LED source included. Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 387 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 416 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 437 lm - 4000K/CRI 80 - 24Vdc

2700K

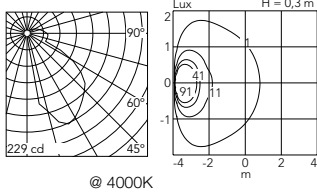
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3000K

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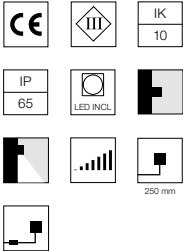
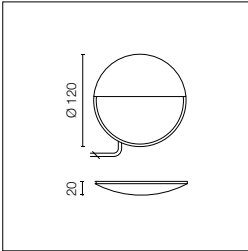
4000K

- FA54200501
- FA54200506
- FA54200512
- FA54200518
- FA54200530
- FA54200533



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. RF25752	2
		Acc. RF25757	1	Acc. F990B28A000	6
		Acc. RF25750	2	Acc. F990B27A000	9
		Acc. F990B21A000	2	Acc. F990B29A000	12
		Acc. RF26387.A	2		



Sorgente a LED inclusa. Completo di schermo riflettente. Alimentazione elettrica remota 24V dc da ordinare separatamente. Cassaforma opzionale da ordinare separatamente (scatola elettrica 3 moduli 503). Dotato di spezzone di cavo uscente in neoprene 250 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Dimmerabile.

LED source included. Completed with a reflective screen. Remote electrical power supply 24V dc to be ordered separately. Optional electrical junction box (three modules, model 503) to be ordered separately. Equipped with a 250 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Dimmable.

2200K disponibile su richiesta.

2200K available on request.

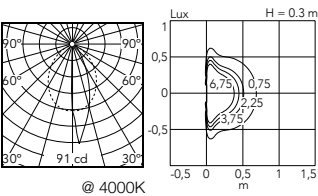
Low - Power Led: 1,8W - 187 lm $\neq$ OUTPUT 45 lm - 2700K/CRI 80 - 24Vdc / 1,8W - 212 lm $\neq$ OUTPUT 51 lm - 3000K/CRI 80 - 24Vdc / 1,8W - 227 lm $\neq$ OUTPUT 55 lm - 4000K/CRI 80 - 24Vdc

- 2700K**

 - FA52600501.A
 - FA52600506.A
 - FA52600512.A
 - FA52600518.A
 - FA52600530.A
 - FA52600533.A
- 3000K**

 - FA52600301.A
 - FA52600306.A
 - FA52600312.A
 - FA52600318.A
 - FA52600330.A
 - FA52600333.A
- 4000K**

 - FA52600201.A
 - FA52600206.A
 - FA52600212.A
 - FA52600218.A
 - FA52600230.A
 - FA52600233.A



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

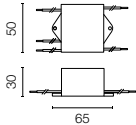
Acc. RF25754	3	Acc. RF26387.A	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. F990B28A000	25
Acc. RF25757	5	Acc. F990B27A000	30
Acc. RF25750	8	Acc. F990B29A000	45
Acc. F990B21A000	8		

Eclipse: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

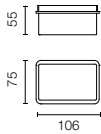
Eclipse
F990E00A000



Scatola di derivazione da incasso 3 moduli (modello 503)

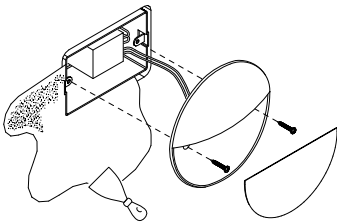
Recessed 3-module junction box (model 503)

Eclipse Mini
F990H010000



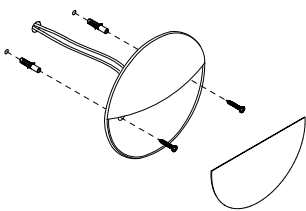
Recessed installation Eclipse Mini

Opzionale:
Alimentatore art. RF25748.

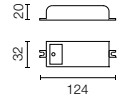
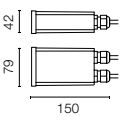
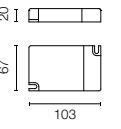
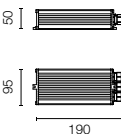
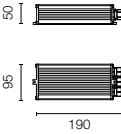
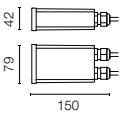
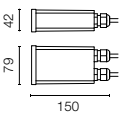
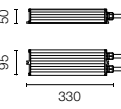
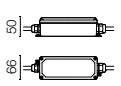
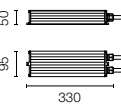
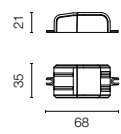
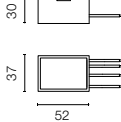


Wall installation Eclipse Mini

Optional:
Power supply code RF25748.

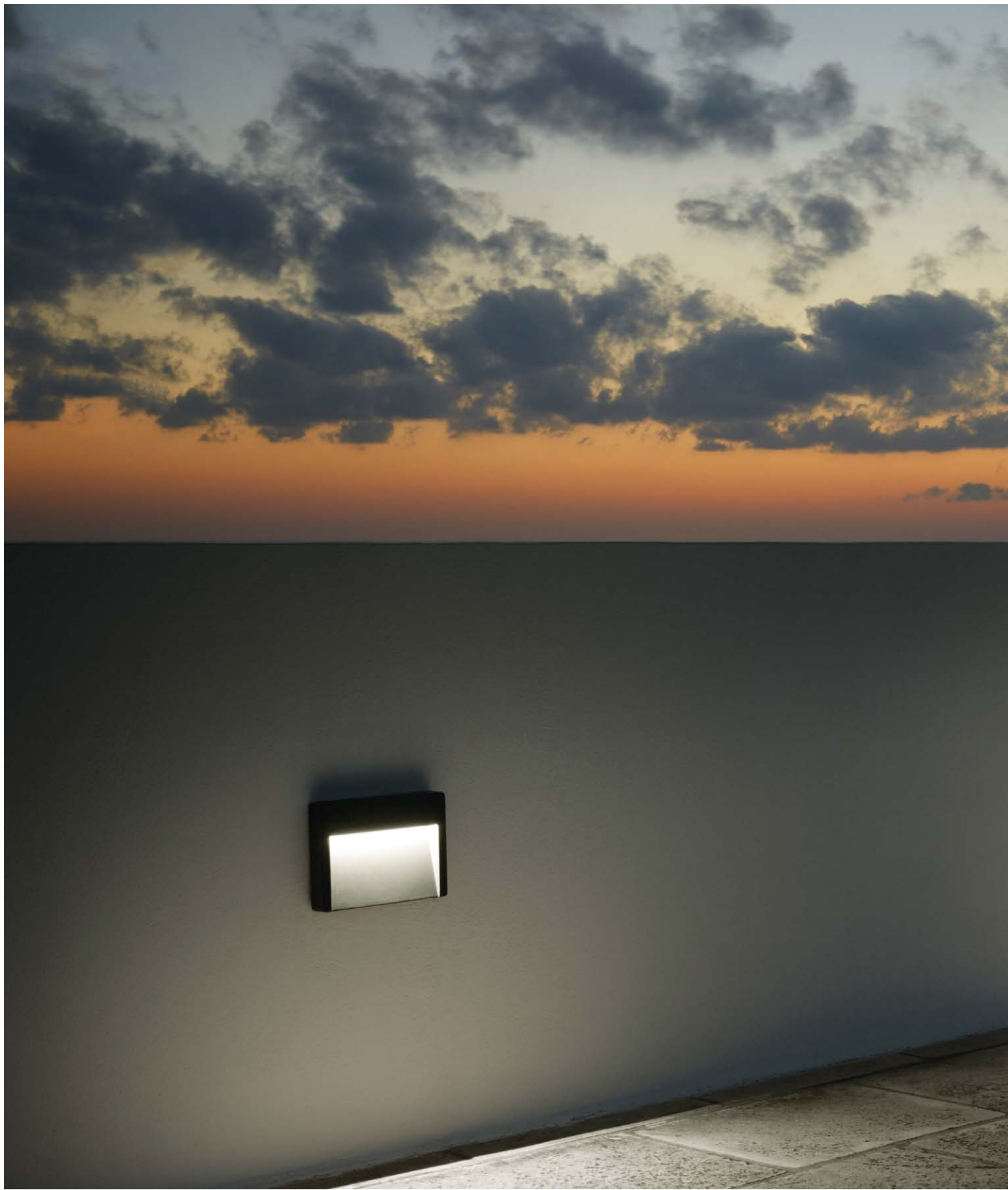


Eclipse: Driver/ Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Eclipse Mini *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Eclipse Mini *RF25748		

Hyperion







Hyperion

Famiglia / Family

Hyperion



Mid-Power Led

up to 10W
up to 401 lm - 2700K/CRI 80
up to 428 lm - 3000K/CRI 80
up to 442 lm - 4000K/CRI 80
* Net lumen output

Mid-Power Led

up to 7,5W
up to 370 lm - 2700K/CRI 80
up to 398 lm - 3000K/CRI 80
up to 418 lm - 4000K/CRI 80
* Net lumen output

Hyperion Mini



Low-Power Led

up to 1,9W
up to 57 lm - 2700K/CRI 80
up to 61 lm - 3000K/CRI 80
up to 64 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia di apparecchi di illuminazione segnapasso a parete con sorgente luminosa a LED, caratterizzati dal ridotto spessore e dalla forma rettangolare declinata in due dimensioni. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Hyperion

Apparecchio rettangolare di dimensione maggiore dal ridotto spessore per installazione a parete. Disponibile in versione con alimentatore incorporato e versione con alimentatore remoto a 24Vdc da ordinare separatamente. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato). L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione. Fissaggio diretto sulla superficie mediante la staffa in acciaio inox inclusa.

Disponibili accessori opzionali riflettore e palo. Il riflettore in alluminio satinato garantisce un aumento del flusso emesso di circa 20% e viene fissato al corpo mediante biadesivo in dotazione. Il palo estruso viene utilizzato per il posizionamento dell'apparecchio come bollard. Il palo può essere installato facilmente a terra su qualsiasi pavimento con tasselli, oppure utilizzando l'accessorio dedicato piastra di ancoraggio e tirafondi per rendere la base del prodotto totalmente solidale con la pavimentazione.

Hyperion Mini

Apparecchio rettangolare di dimensione minore per installazione a parete. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame e diffusore in policarbonato trasparente sagomato). Schermo riflettente in alluminio satinato applicato mediante biadesivo in dotazione. L'apparecchio è dotato di uno spezzone di cavo in neoprene per una facile connessione.

Apparecchio in 24V dc, necessita di alimentatore remoto da ordinare separatamente. Fissaggio diretto sulla superficie o mediante scatola da incasso da ordinare separatamente, compatibile con scatola elettrica 3 moduli 503, in cui è possibile anche alloggiare l'alimentatore remoto 24Vdc.

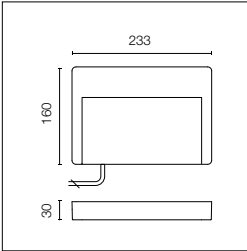
Family of wall mounted path lights with LED source. Defined by their reduced thickness and rectangular shape. They're available in two dimensions and different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Hyperion

Big rectangular luminaire with reduced thickness for wall mounting. Available with integrated power supply or remote 24V dc power supply that needs to be ordered separately. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. It's completed with a neoprene cable section to ease the connection. Direct attachment on the surface with an included stainless steel bracket. Optional accessories available: reflector and post. The satin aluminum reflector increases the luminous flux by approximately 20% and is attached to the body with the double-sided adhesive provided. The extruded post is used to install the luminaire as a bollard. The post is easily installed on any floor surface by means of dowels or the specific accessory anchor plate and lag screws that secure the luminaire solidly to the pavement.

Hyperion Mini

Small rectangular luminaire for wall mounting. EN AB-47100 die cast aluminum body (with low copper content) and transparent molded polycarbonate diffuser. Reflective satin aluminum screen that is attached with the double-sided adhesive provided. With a neoprene cable section to ease the connection. The 24V luminaire needs a remote power supply that needs to be ordered separately. Direct attachment on the surface or with a recessed box that needs to be ordered separately. Compatible with the three module electrical junction box, model 503, where the remote 24V dc power supply can be installed.







Hyperion 230V.
Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF. Dotato di spezzone di cavo uscente in neoprene 200 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.
Accessori opzionali: riflettore in alluminio satinato per aumento del flusso; palo estruso h 500 mm per versione bollard. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.

Hyperion 230V.
LED source included.
Electrical power supply 220-240V ON/ OFF. Equipped with a 200 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.
Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately.

Mid - Power Led: 10W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 220÷240V / 10W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 220÷240V / 10W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 220÷240V

2700K

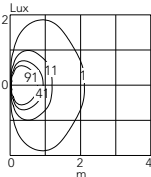
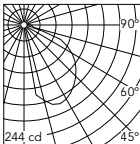
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- FA52700512
- FA52700518
- FA52700530
- FA52700533

3000K

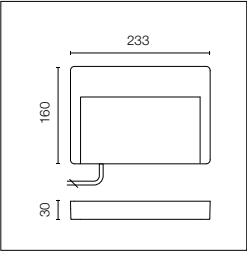
- FA52700301
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- FA52700318
- FA52700330
- FA52700333

4000K

- FA52700201
- FA52700206
- FA52700212
- FA52700218
- FA52700230
- FA52700233



@ 4000K







Sorgente a LED inclusa.
Alimentazione elettrica remota 24V dc da ordinare separatamente.
Dotato di spezzone di cavo uscente in neoprene 300 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna.
Accessori opzionali: riflettore in alluminio satinato per aumento del flusso; palo estruso h 500 mm per versione bollard. Piastra di ancoraggio per l'installazione in gettata da ordinare separatamente.
Dimmerabile.

LED source included.
Remote electrical power supply 24V dc to be ordered separately. Equipped with a 300 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection.
Optional accessories: satin aluminum reflector to increase the luminous flux; 500mm tall, extruded post for the bollard version. Anchor plate to be recessed with mortar needs to be ordered separately.
Dimmable.

Mid - Power Led: 7,5W - 739 lm ≠ OUTPUT 401 lm - 2700K/CRI 80 - 24Vdc / 7,5W - 795 lm ≠ OUTPUT 428 lm - 3000K/CRI 80 - 24Vdc / 7,5W - 835 lm ≠ OUTPUT 442 lm - 4000K/CRI 80 - 24Vdc

2700K

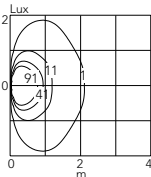
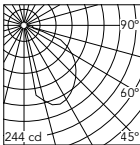
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3000K

- FA52701301
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- FA52701318
- FA52701330
- FA52701333

4000K

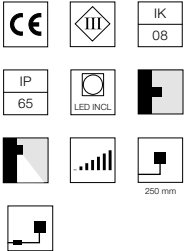
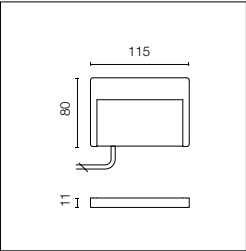
- FA52701201
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- FA52701212
- FA52701218
- FA52701230
- FA52701233



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25747	1	Acc. RF25752	2
		Acc. RF25757	1	Acc. F990B28A000	6
		Acc. RF25750	2	Acc. F990B27A000	9
		Acc. F990B21A000	2	Acc. F990B29A000	12
		Acc. RF26387.A	2		

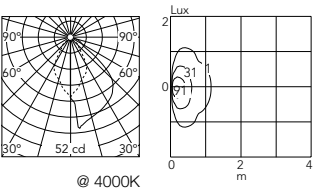


Sorgente a LED inclusa.
Completo di schermo riflettente.
Alimentazione elettrica
remota 24V dc da ordinare
separatamente. Cassaforma
opzionale da ordinare
separatamente (scatola elettrica 3
moduli 503). Dotato di spezzone
di cavo uscente in neoprene 250
mm e kit con connettori crimp e
guaina termorestringente adesiva
per connessione a tenuta stagna.
Dimmerabile.

LED source included. Completed
with a reflective screen. Remote
electrical power supply 24V dc to
be ordered separately. Optional
junction box to be ordered
separately (3 module electrical
box, model 503). Equipped with
a 250 mm protruding section
of neoprene cable and a kit
with crimpable connectors and
adhesive heat-shrinkable sleeves
that guarantee the tightness of the
connection.
Dimmable.

Low - Power Led: 1,9W - 139 lm $\neq$ OUTPUT 57 lm - 2700K/CRI 80 - 24Vdc / 1,9W - 149 lm $\neq$ OUTPUT 61 lm - 3000K/CRI 80 - 24Vdc / 1,9W - 156 lm $\neq$ OUTPUT 64 lm - 4000K/CRI 80 - 24Vdc

2700K	3000K	4000K
○ FA102960001	○ FA102950001	○ FA1022290001
● FA102960006	● FA102950006	● FA1022290006
● FA102960012	● FA102950012	● FA1022290012
● FA102960018	● FA102950018	● FA1022290018
● FA102960030	● FA102950030	● FA1022290030
● FA102960033	● FA102950033	● FA1022290033



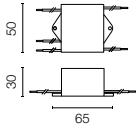
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

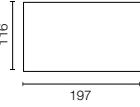
Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

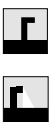
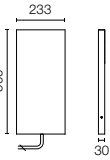
Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

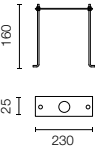
Acc. RF25754	3	Acc. RF26387.A	9
Acc. RF25748	3	Acc. RF25752	9
Acc. RF25747	5	Acc. F990B28A000	25
Acc. RF25757	5	Acc. F990B27A000	30
Acc. RF25750	8	Acc. F990B29A000	45
Acc. F990B21A000	8		

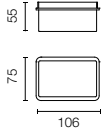
Hyperion: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	Hyperion F990E00A000	 
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Carter in alluminio satinato spessore 0.5mm.	Satin aluminium carter Thickness 0.5mm.	Hyperion FA160	 +  =  Lamp.4+cod.160 =+20% lm 
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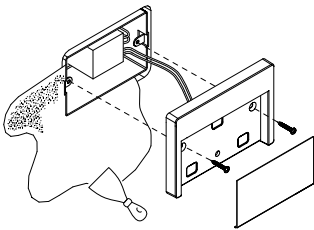
Palo estruso per utilizzo come bollard. Fissaggio diretto con tasselli o con accessorio opzionale piastra tirafondi.	Use of the extruded support as bollard. Direct fixing using studs or a base plate and fixing bolts (optional accessory).	H 500 mm ○ FA24501 ● FA24506 ● FA24512 ● FA24518 ● FA24530 ● FA24533	   
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Piastra tirafondi.	Base plate with bolt.	Hyperion FA247	 
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Scatola di derivazione da incasso 3 moduli (modello 503)	Recessed 3-module junction box (model 503)	Hyperion Mini F990H010000	 
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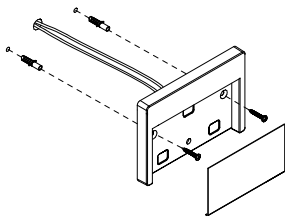
Recessed installation

Opzionale:
Alimentatore art. RF25748.

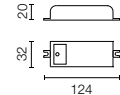
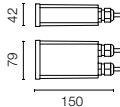
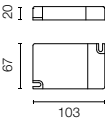
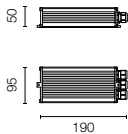
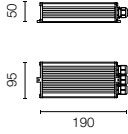
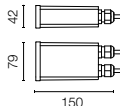
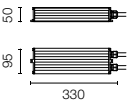
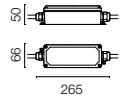
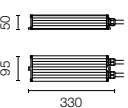
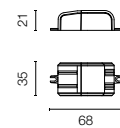
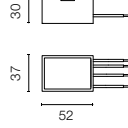


Wall installation

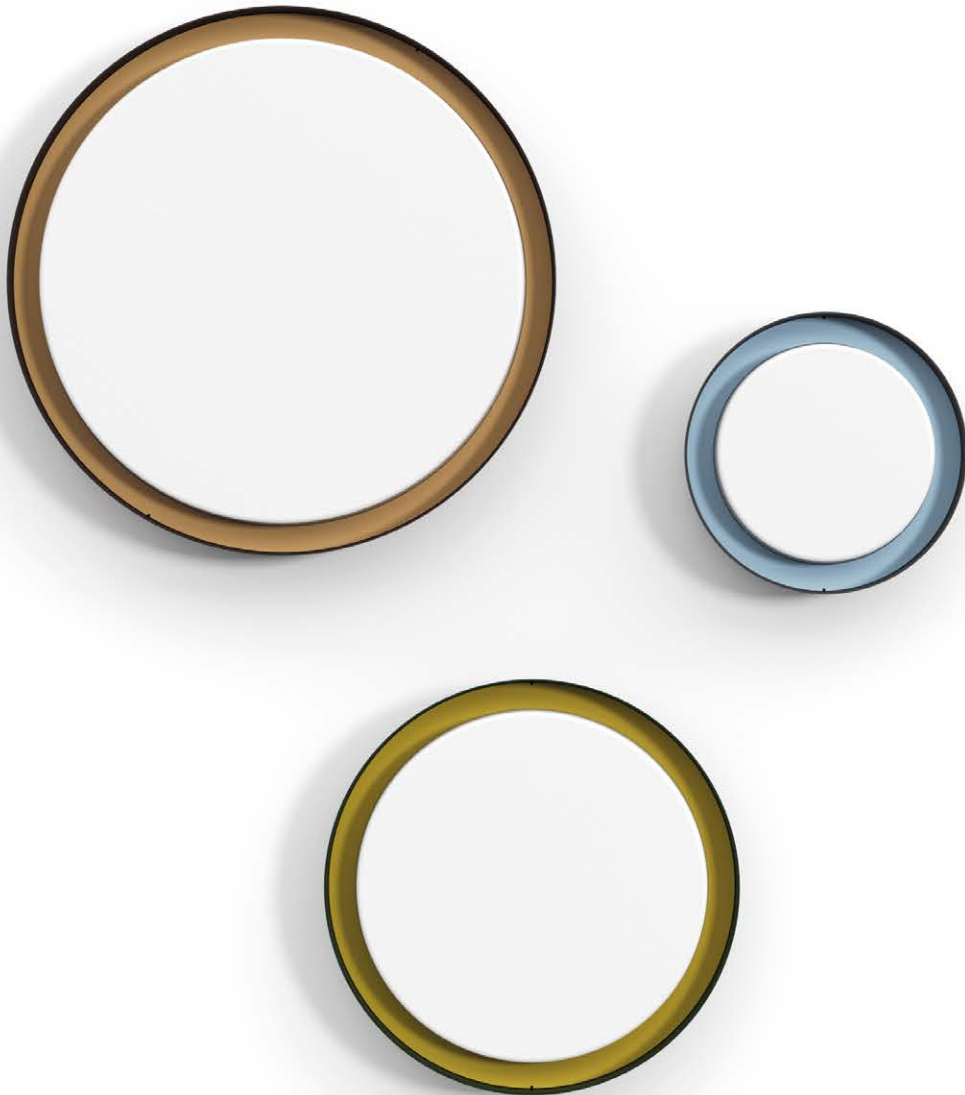
Optional:
Power supply code RF25748.



Hyperion: Driver/ Drivers

Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	*RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	*RF25757		
Alimentatore per installazione remota 24Vdc 17W / 110-240V (15W@110V) IP20 Classe II selv.	Power supply for remote installation 24Vdc 17W / 110-240V (15W@110V) IP20 Class II selv.	*RF25750  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore 17W/110÷240V - 24Vdc (15W@110V) IP67 Classe II Selv.	Power supply 17W/110÷240V - 24Vdc (15W@110V) IP67 Class II Selv.	*F990B21A000  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 110-240Vdc (15W@110V) IP67 Class II selv.	*RF26387.A  Dimmable DALI See Wiring Diagram n.4. Page 830.		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	*RF25752		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		
Alimentatore per installazione remota 24Vdc 96W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 96W / 120-240V IP67 Class II selv.	*F990B29A000		
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Hyperion Mini *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Hyperion Mini *RF25748		

Platter



Platter





Famiglia / Family

Platter 410



Mid-Power Led

up to 34W
up to 2345 lm - 2700K/CRI 80
up to 2521 lm - 3000K/CRI 80
up to 2712 lm - 4000K/CRI 80
* Net lumen output

Platter 310



Mid-Power Led

up to 18W
up to 1150 lm - 2700K/CRI 80
up to 1237 lm - 3000K/CRI 80
up to 1330 lm - 4000K/CRI 80
* Net lumen output

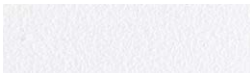
Platter 210



Mid-Power Led

up to 11W
up to 732 lm - 2700K/CRI 80
up to 787 lm - 3000K/CRI 80
up to 812 lm - 4000K/CRI 80
* Net lumen output

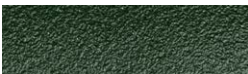
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite



Grey / Brown Brick



Anthracite / Pale Blue



Deep Brown / Pale Brown

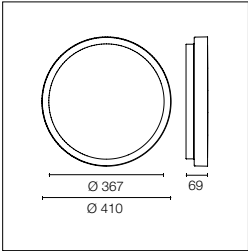


Forest Green / Olive Green

Famiglia di apparecchi di illuminazione per installazione a parete e soffitto, caratterizzati dalla forma circolare declinata in tre dimensioni. Il diffusore in materiale plastico opalino garantisce una elevata uniformità di emissione luminosa. Piastra di fissaggio posteriore in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame), struttura e dissipatore del calore in alluminio tornito. Cornice estetica di chiusura magnetica per nascondere le viti di fissaggio, in acciaio inox AISI 316L. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione.

Family of wall or ceiling mounted luminaires. Defined by their round shape. Available in three dimensions. Diffuser made of opal plastic material that guarantees high uniformity in light emission. EN AB-47100 die-cast mounting plate (with low copper content), turned aluminum structure and heat sinks. Magnetic closing frame to hide the AISI 316L stainless steel fixing screws. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance.

Platter 410







Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53305201
- FA53305206
- FA53305212
- FA53305218
- FA53305230
- FA53305233

1-10V

- FA53305201-310
- FA53305206-310
- FA53305212-310
- FA53305218-310
- FA53305230-310
- FA53305233-310

Dali

- FA53305201-300
- FA53305206-300
- FA53305212-300
- FA53305218-300
- FA53305230-300
- FA53305233-300

3000K

Non Dimmable

- FA53302201
- FA53302206
- FA53302212
- FA53302218
- FA53302230
- FA53302233

1-10V

- FA53302201-310
- FA53302206-310
- FA53302212-310
- FA53302218-310
- FA53302230-310
- FA53302233-310

Dali

- FA53302201-300
- FA53302206-300
- FA53302212-300
- FA53302218-300
- FA53302230-300
- FA53302233-300

4000K

Non Dimmable

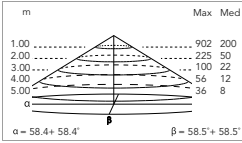
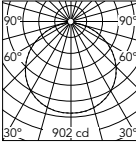
- FA53302101
- FA53302106
- FA53302112
- FA53302118
- FA53302130
- FA53302133

1-10V

- FA53302101-310
- FA53302106-310
- FA53302112-310
- FA53302118-310
- FA53302130-310
- FA53302133-310

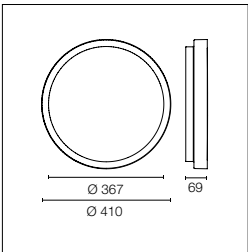
Dali

- FA53302101-300
- FA53302106-300
- FA53302112-300
- FA53302118-300
- FA53302130-300
- FA53302133-300



@ 4000K

Platter 410 Grey / Brown Brick







Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm ≠ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm ≠ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm ≠ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533421

1-10V

- FA533421-310

Dali

- FA533421-300

3000K

Non Dimmable

- FA533431

1-10V

- FA533431-310

Dali

- FA533431-300

4000K

Non Dimmable

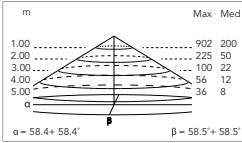
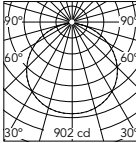
- FA533441

1-10V

- FA533441-310

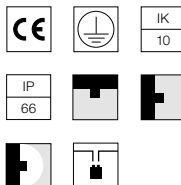
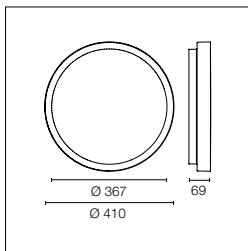
Dali

- FA533441-300



@ 4000K

Platter 410 Anthracite / Pale Blue



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm< ϕ <10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm< ϕ <10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm $\neq$ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm $\neq$ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm $\neq$ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533422
- 1-10V
- FA533422-310
- Dali
- FA533422-300

3000K

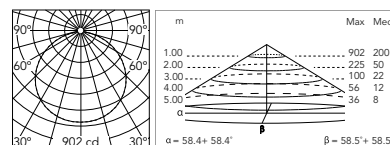
Non Dimmable

- FA533432
- 1-10V
- FA533432-310
- Dali
- FA533432-300

4000K

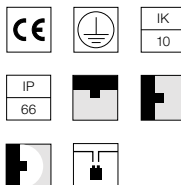
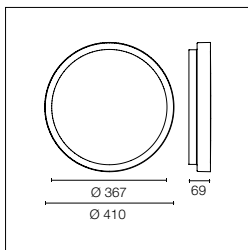
Non Dimmable

- FA533442
- 1-10V
- FA533442-310
- Dali
- FA533442-300



© 4000K

Platter 410 Deep Brown / Pale Brown



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm< ϕ <10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm< ϕ <10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm $\neq$ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm $\neq$ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm $\neq$ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533423
- 1-10V
- FA533423-310
- Dali
- FA533423-300

3000K

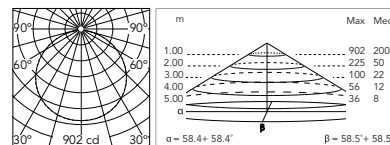
Non Dimmable

- FA533433
- 1-10V
- FA533433-310
- Dali
- FA533433-300

4000K

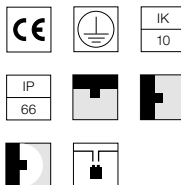
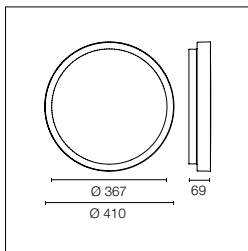
Non Dimmable

- FA533443
- 1-10V
- FA533443-310
- Dali
- FA533443-300



© 4000K

Platter 410 Forest Green / Olive Green



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm< ϕ <10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm< ϕ <10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 34W - 3590 lm $\neq$ OUTPUT 2345 lm - 2700K/CRI 80 - 220÷240V / 34W - 3860 lm $\neq$ OUTPUT 2521 lm - 3000K/CRI 80 - 220÷240V / 34W - 4152 lm $\neq$ OUTPUT 2712 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533424
- 1-10V
- FA533424-310
- Dali
- FA533424-300

3000K

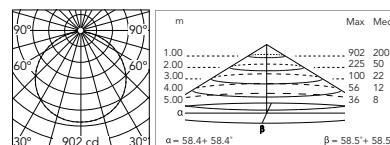
Non Dimmable

- FA533434
- 1-10V
- FA533434-310
- Dali
- FA533434-300

4000K

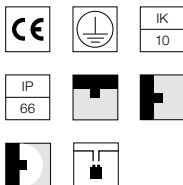
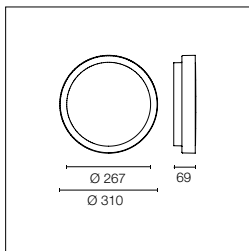
Non Dimmable

- FA533444
- 1-10V
- FA533444-310
- Dali
- FA533444-300



© 4000K

Platter 310



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53305101
- FA53305106
- FA53305112
- FA53305118
- FA53305130
- FA53305133
- 1-10V
- FA53305101-310
- FA53305106-310
- FA53305112-310
- FA53305118-310
- FA53305130-310
- FA53305133-310
- Dali
- FA53305101-300
- FA53305106-300
- FA53305112-300
- FA53305118-300
- FA53305130-300
- FA53305133-300

3000K

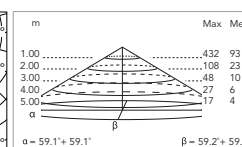
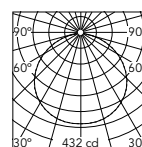
Non Dimmable

- FA53301201
- FA53301206
- FA53301212
- FA53301218
- FA53301230
- FA53301233
- 1-10V
- FA53301201-310
- FA53301206-310
- FA53301212-310
- FA53301218-310
- FA53301230-310
- FA53301233-310
- Dali
- FA53301201-300
- FA53301206-300
- FA53301212-300
- FA53301218-300
- FA53301230-300
- FA53301233-300

4000K

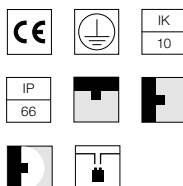
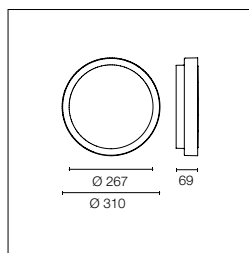
Non Dimmable

- FA53301101
- FA53301106
- FA53301112
- FA53301118
- FA53301130
- FA53301133
- 1-10V
- FA53301101-310
- FA53301106-310
- FA53301112-310
- FA53301118-310
- FA53301130-310
- FA53301133-310
- Dali
- FA53301101-300
- FA53301106-300
- FA53301112-300
- FA53301118-300
- FA53301130-300
- FA53301133-300



@ 4000K

Platter 310 Grey / Brown Brick



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533321
- 1-10V
- FA533321-310
- Dali
- FA533321-300

3000K

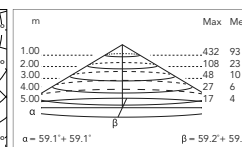
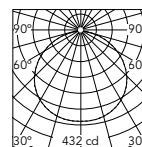
Non Dimmable

- FA533331
- 1-10V
- FA533331-310
- Dali
- FA533331-300

4000K

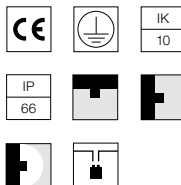
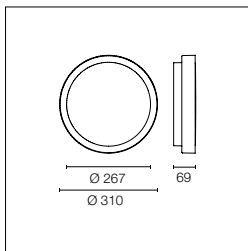
Non Dimmable

- FA533341
- 1-10V
- FA533341-310
- Dali
- FA533341-300



@ 4000K

Platter 310 Anthracite / Pale Blue



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533322
- 1-10V
- FA533322-310
- Dali
- FA533322-300

3000K

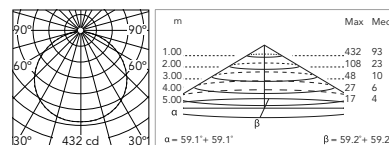
Non Dimmable

- FA533332
- 1-10V
- FA533332-310
- Dali
- FA533332-300

4000K

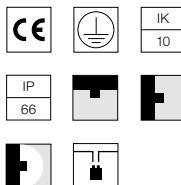
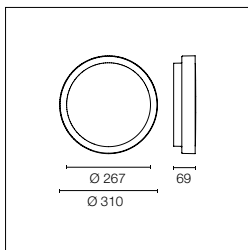
Non Dimmable

- FA533342
- 1-10V
- FA533342-310
- Dali
- FA533342-300



@ 4000K

Platter 310 Deep Brown / Pale Brown



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533323
- 1-10V
- FA533323-310
- Dali
- FA533323-300

3000K

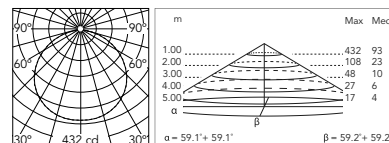
Non Dimmable

- FA533333
- 1-10V
- FA533333-310
- Dali
- FA533333-300

4000K

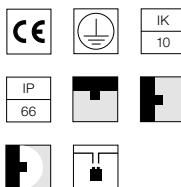
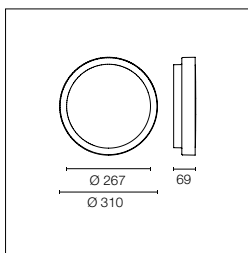
Non Dimmable

- FA533343
- 1-10V
- FA533343-310
- Dali
- FA533343-300



@ 4000K

Platter 310 Forest Green / Olive Green



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF e dimmerabile 1-10V o DALI integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 18W - 1874 lm ≠ OUTPUT 1150 lm - 2700K/CRI 80 - 220÷240V / 18W - 2015 lm ≠ OUTPUT 1237 lm - 3000K/CRI 80 - 220÷240V / 18W - 2168 lm ≠ OUTPUT 1330 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA533324
- 1-10V
- FA533324-310
- Dali
- FA533324-300

3000K

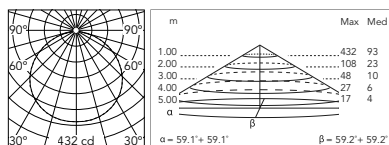
Non Dimmable

- FA533334
- 1-10V
- FA533334-310
- Dali
- FA533334-300

4000K

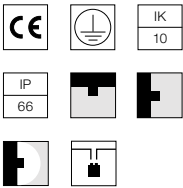
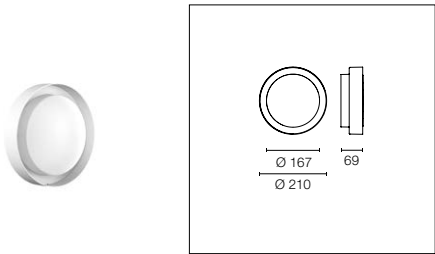
Non Dimmable

- FA533344
- 1-10V
- FA533344-310
- Dali
- FA533344-300



@ 4000K

Platter 210



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida.
Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K

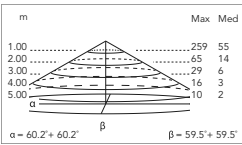
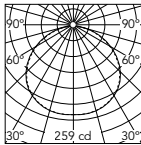
- FA53305001
- FA53305006
- FA53305012
- FA53305018
- FA53305030
- FA53305033

3000K

- FA53300201
- FA53300206
- FA53300212
- FA53300218
- FA53300230
- FA53300233

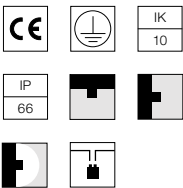
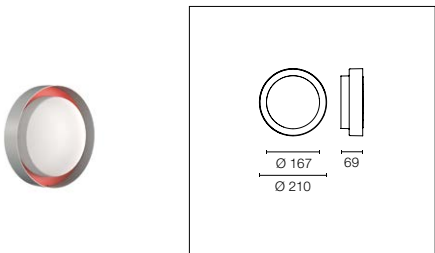
4000K

- FA53300101
- FA53300106
- FA53300112
- FA53300118
- FA53300130
- FA53300133



@ 4000K

Platter 210 Grey / Brown Brick



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida.
Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1261 lm ≠ OUTPUT 765 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K

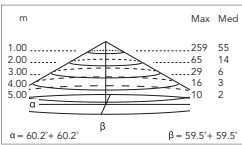
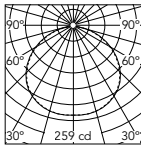
- FA533221

3000K

- FA533231

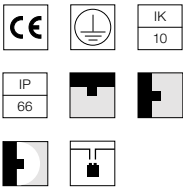
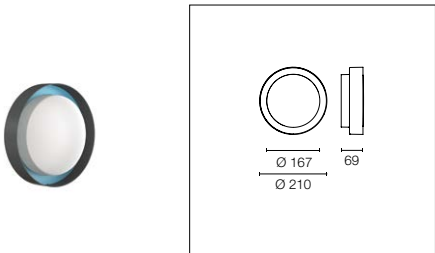
4000K

- FA533241



@ 4000K

Platter 210 Anthracite / Pale Blue



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsetteria a 2 poli a connessione rapida.
Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K

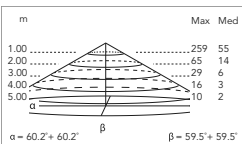
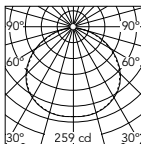
- FA533222

3000K

- FA533232

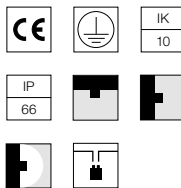
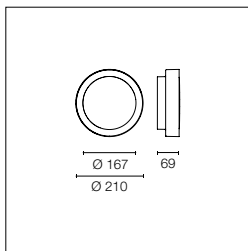
4000K

- FA533242



@ 4000K

Platter 210 Deep Brown / Pale Brown



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K

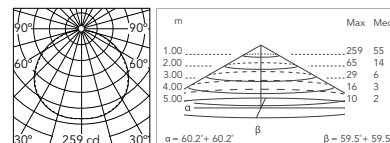
● FA533223

3000K

● FA533233

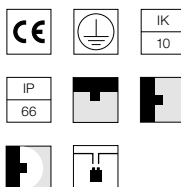
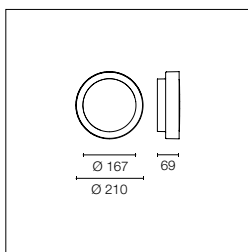
4000K

● FA533243



@ 4000K

Platter 210 Forest Green / Olive Green



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/ OFF integrata. Dotata di passacavo IP65, per cavi in gomma 5mm<ø<10mm e una morsettiera a 2 poli a connessione rapida. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

LED source included. Integrated electrical power supply 220-240V ON/OFF. With IP65 cable guide for rubber cables 5mm<ø<10mm and a 2-pole connection box for a fast connection. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Mid-Power Led: 11W - 1202 lm ≠ OUTPUT 732 lm - 2700K/CRI 80 - 220÷240V / 11W - 1292 lm ≠ OUTPUT 787 lm - 3000K/CRI 80 - 220÷240V / 11W - 1334 lm ≠ OUTPUT 812 lm - 4000K/CRI 80 - 220÷240V

2700K

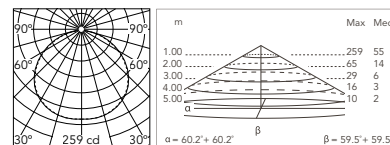
● FA533224

3000K

● FA533234

4000K

● FA533244



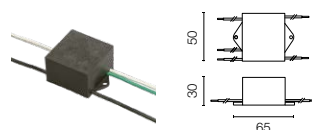
@ 4000K

Platter: Accessori / Accessories

Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



Leila







Famiglia / Family

Leila 1



CoB Led
up to 14W
up to 941 lm - 2700K/CRI 80
up to 980 lm - 3000K/CRI 80
up to 1073 lm - 4000K/CRI 80
* Net lumen output

Leila 2



CoB Led
up to 14W
up to 1457 lm - 2700K/CRI 80
up to 1567 lm - 3000K/CRI 80
up to 1653 lm - 4000K/CRI 80
* Net lumen output

Leila 3



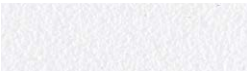
CoB Led
up to 28W
up to 2380 lm - 2700K/CRI 80
up to 2559 lm - 3000K/CRI 80
up to 2700 lm - 4000K/CRI 80
* Net lumen output

Leila 4

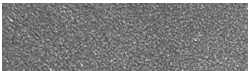


CoB Led
up to 40W
up to 3443 lm - 2700K/CRI 80
up to 3742 lm - 3000K/CRI 80
up to 3929 lm - 4000K/CRI 80
* Net lumen output

Colori / Colours



01 White

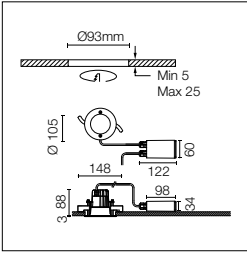


56 Matt Stainless Steel

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED per installazione a incasso a soffitto e controsoffitto in cartongesso, caratterizzati dalla forma circolare declinata in quattro dimensioni. Disponibile in diverse aperture di fascio per dimensione. Corpo dell'apparecchio in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame), ghiera esterna in acciaio inox AISI 316L pallinato o verniciato in colore bianco opaco. Diffusore in vetro testurizzato con bordo serigrafato, fissato all'apparecchio tramite incollaggio robotizzato. Le viterie di fissaggio sono in acciaio inox AISI 316L. L'apparecchio è dotato di un connettore a vite M12 a tenuta stagna che fornisce isolamento ottimale contro la penetrazione di acqua e rapido collegamento con l'unità di cablaggio. L'alimentatore è in dotazione con l'apparecchio come un kit IP67 remoto da alloggiare nella cassaforma da incasso in caso di soffitto in muratura o direttamente appoggiato in prossimità dell'apparecchio in caso di controsoffitto. Disponibile come accessorio opzionale la cassaforma in metallo da murare in caso di soffitto in muratura o cemento armato.

Luminaire family with LED source for recessed ceiling and plaster-board false ceiling mounting. Defined by their round shape. Available in four dimensions and different beam angles per dimension. EN AB-47100 die cast aluminum body (with low copper content), AISI 316L stainless steel outer lid, shot-blasted and varnished in matte white. Textured glass diffuser with silkscreen edge, attached to the luminaire with a robotic gluing system. The fixing screws are made of stainless steel AISI 316L. Equipped with a watertight M12 threaded connector that prevents water infiltration and facilitates quick connection to the wiring unit. The power supply is supplied together with a remote IP67 kit to be housed in the junction box in case of recessed installation in a masonry ceiling, or supported directly near the luminaire, in case of recessed installation in a false ceiling. The metal junction box to be recessed in case of installation in masonry or reinforced concrete ceilings is available as an accessory.









Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso. Versione dimmerabile a richiesta.

LED source included. Electrical power supply 220-240V ON/OFF: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 19°

CoB Led: 14W - 941 lm ≠ OUTPUT 859 lm - 2700K/CRI 80 - 220÷240V / 14W - 980 lm ≠ OUTPUT 895 lm - 3000K/CRI 80 - 220÷240V / 14W - 1073 lm ≠ OUTPUT 980 lm - 4000K/CRI 80 - 220÷240V

2700K

○ FA53610901

● FA53610356

3000K

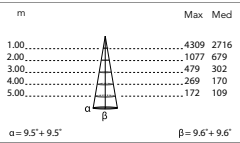
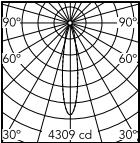
○ FA53600901

● FA53600356

4000K

○ FA53600801

● FA53600256



@ 3000K

Optic Medium 43°

CoB Led: 14W - 941 lm ≠ OUTPUT 941 lm - 2700K/CRI 80 - 220÷240V / 14W - 980 lm ≠ OUTPUT 980 lm - 3000K/CRI 80 - 220÷240V / 14W - 1073 lm ≠ OUTPUT 1073 lm - 4000K/CRI 80 - 220÷240V

2700K

○ FA53611201

● FA53610656

3000K

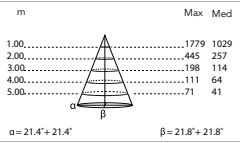
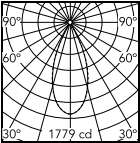
○ FA53601201

● FA53600656

4000K

○ FA53601101

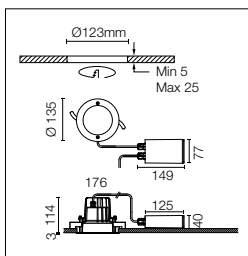
● FA53600556



@ 3000K

Leila

704



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassettaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 24°

CoB Led: 14W - 1457 lm ≠ OUTPUT 1457 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1567 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1653 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53612201.A
- FA53611456.A
- 1-10V
- FA53612201-310.A
- FA53611456-310.A
- Dali
- FA53612201-300.A
- FA53611456-300.A

3000K

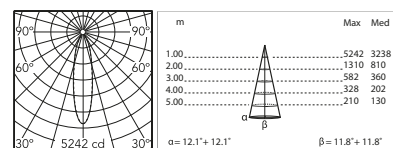
Non Dimmable

- FA53602201
- FA53601456
- 1-10V
- FA53602201-310
- FA53601456-310
- Dali
- FA53602201-300
- FA53601456-300

4000K

Non Dimmable

- FA53602101.A
- FA53601356.A
- 1-10V
- FA53602101-310.A
- FA53601356-310.A
- Dali
- FA53602101-300.A
- FA53601356-300.A



@ 3000K

Optic Medium 37°

CoB Led: 14W - 1457 lm ≠ OUTPUT 1365 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1468 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1549 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53612401.A
- FA53611656.A
- 1-10V
- FA53612401-310.A
- FA53611656-310.A
- Dali
- FA53612401-300.A
- FA53611656-300.A

3000K

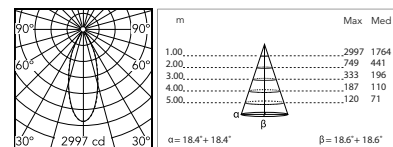
Non Dimmable

- FA53602401
- FA53601656
- 1-10V
- FA53602401-310
- FA53601656-310
- Dali
- FA53602401-300
- FA53601656-300

4000K

Non Dimmable

- FA53602301.A
- FA53601556.A
- 1-10V
- FA53602301-310.A
- FA53601556-310.A
- Dali
- FA53602301-300.A
- FA53601556-300.A



@ 3000K

Asymmetric Optic 12° - 19°

CoB Led: 14W - 1457 lm ≠ OUTPUT 974 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1015 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1111 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53612601
- FA53611856
- 1-10V
- FA53612601-310
- FA53611856-310
- Dali
- FA53612601-300
- FA53611856-300

3000K

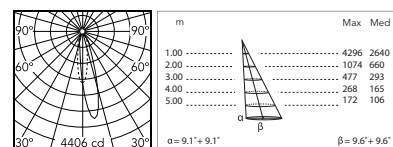
Non Dimmable

- FA53602601
- FA53601856
- 1-10V
- FA53602601-310
- FA53601856-310
- Dali
- FA53602601-300
- FA53601856-300

4000K

Non Dimmable

- FA53602501
- FA53601756
- 1-10V
- FA53602501-310
- FA53601756-310
- Dali
- FA53602501-300
- FA53601756-300



@ 3000K

Asymmetric Optic 12° - 53°

CoB Led: 14W - 1457 lm ≠ OUTPUT 1209 lm - 2700K/CRI 80 - 220÷240V / 14W - 1567 lm ≠ OUTPUT 1259 lm - 3000K/CRI 80 - 220÷240V / 14W - 1653 lm ≠ OUTPUT 1379 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53612801
- FA53612056
- 1-10V
- FA53612801-310
- FA53612056-310
- Dali
- FA53612801-300
- FA53612056-300

3000K

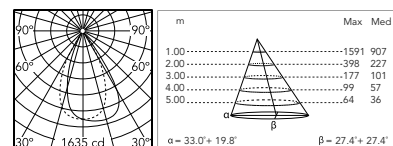
Non Dimmable

- FA53602801
- FA53602056
- 1-10V
- FA53602801-310
- FA53602056-310
- Dali
- FA53602801-300
- FA53602056-300

4000K

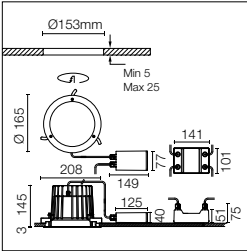
Non Dimmable

- FA53602701
- FA53601956
- 1-10V
- FA53602701-310
- FA53601956-310
- Dali
- FA53602701-300
- FA53601956-300



@ 3000K











Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Spot 17°

CoB Led: 28W - 2380 lm ≠ OUTPUT 2380 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2559 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2700 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53613801.A
- FA53613056.A

1-10V

- FA53613801-310.A
- FA53613056-310.B

Dali

- FA53613801-300.B
- FA53613056-300.B

3000K

Non Dimmable

- FA53603801
- FA53603056

1-10V

- FA53603801-310
- FA53603056-310

Dali

- FA53603801-300.A
- FA53603056-300.B

4000K

Non Dimmable

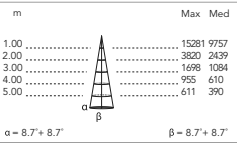
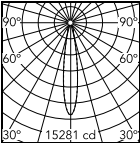
- FA53603701.A
- FA53602956.A

1-10V

- FA53603701-310.A
- FA53602956-310.A

Dali

- FA53603701-300.B
- FA53602956-300.B



@ 3000K

Optic Medium 44°

CoB Led: 28W - 2380 lm ≠ OUTPUT 2325 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2500 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2638 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53614001.A
- FA53613256.A

1-10V

- FA53614001-310.A
- FA53613256-310.A

Dali

- FA53614001-300.B
- FA53613256-300.B

3000K

Non Dimmable

- FA53604001
- FA53603256

1-10V

- FA53604001-310
- FA53603256-310

Dali

- FA53604001-300.A
- FA53603256-300.A

4000K

Non Dimmable

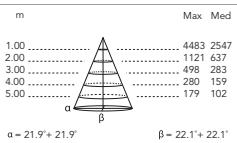
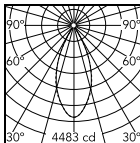
- FA53603901.A
- FA53603156.A

1-10V

- FA53603901-310.A
- FA53603156-310.A

Dali

- FA53603901-300.B
- FA53603156-300.B



@ 3000K

Asymmetric Optic 12° - 29°

CoB Led: 28W - 2380 lm ≠ OUTPUT 2199 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2364 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2494 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53614201.A
- FA53613456.A

1-10V

- FA53614201-310.A
- FA53613456-310.A

Dali

- FA53614201-300.A
- FA53613456-300.B

3000K

Non Dimmable

- FA53604201
- FA53603456

1-10V

- FA53604201-310
- FA53603456-310.A

Dali

- FA53604201-300.A
- FA53603456-300.A

4000K

Non Dimmable

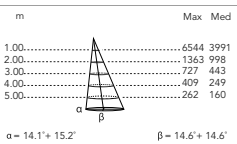
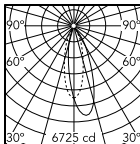
- FA53604101.A
- FA53603356.A

1-10V

- FA53604101-310.A
- FA53603356-310.A

Dali

- FA53604101-300.B
- FA53603356-300.A



@ 3000K

Asymmetric Optic 12° - 37°

CoB Led: 28W - 2380 lm ≠ OUTPUT 2105 lm - 2700K/CRI 80 - 220÷240V / 28W - 2559 lm ≠ OUTPUT 2263 lm - 3000K/CRI 80 - 220÷240V / 28W - 2700 lm ≠ OUTPUT 2387 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53614401.A
- FA53613656.A

1-10V

- FA53614401-310.B
- FA53613656-310.A

Dali

- FA53614401-300.B
- FA53613656-300.B

3000K

Non Dimmable

- FA53604401
- FA53603656

1-10V

- FA53604401-310
- FA53603656-310

Dali

- FA53604401-300.A
- FA53603656-300.B

4000K

Non Dimmable

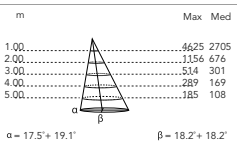
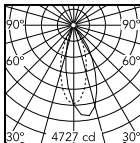
- FA53604301.A
- FA53603556.A

1-10V

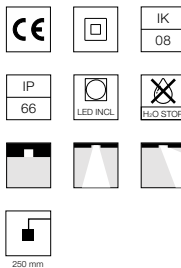
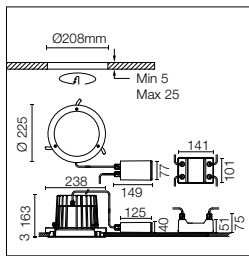
- FA53604301-310.A
- FA53603556-310.A

Dali

- FA53604301-300.B
- FA53603556-300.B



@ 3000K



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata: kit remoto dotato di spezzone di cavo 400mm con connettore a vite M12 a tenuta stagna all'apparecchio e di uno spezzone di cavo 250mm per il collegamento alla linea elettrica, da alloggiare in cassaforma da ordinare separatamente per soffitto in muratura, o da appoggiare in prossimità per controsoffitto in cartongesso.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI: remote kit with a 400mm cable section with watertight threaded M12 connector on the luminaire and a 250mm cable section for connection on the mains. This needs to be housed in the junction box for masonry ceilings (it needs to be ordered separately) or set next to the luminaire in case of plasterboard false ceilings. Dimmable version available upon request.

Optic Medium 45°

CoB Led: 40W - 3443 lm ≠ OUTPUT 3443 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3742 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3929 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53615601.A
- FA53614856.A
- 1-10V
- FA53615601-310.A
- FA53614856-310.A
- Dali
- FA53615601-300.A
- FA53614856-300.A

3000K

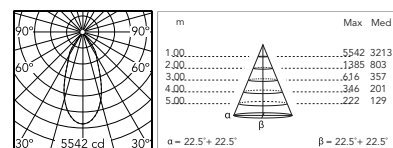
Non Dimmable

- FA53605601.A
- FA53604856.A
- 1-10V
- FA53605601-310.A
- FA53604856-310.A
- Dali
- FA53605601-300.A
- FA53604856-300.A

4000K

Non Dimmable

- FA53605501.A
- FA53604756.A
- 1-10V
- FA53605501-310.A
- FA53604756-310.A
- Dali
- FA53605501-300.A
- FA53604756-300.A



@ 3000K

Asymmetric Optic 12° - 21°

CoB Led: 40W - 3443 lm ≠ OUTPUT 3104 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3338 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3522 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53615801.A
- FA53615056.A
- 1-10V
- FA53615801-310.A
- FA53615056-310.A
- Dali
- FA53615801-300.A
- FA53615056-300.A

3000K

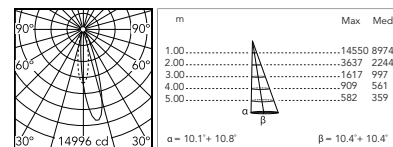
Non Dimmable

- FA53605801.A
- FA53605056.A
- 1-10V
- FA53605801-310.A
- FA53605056-310.A
- Dali
- FA53605801-300.A
- FA53605056-300.A

4000K

Non Dimmable

- FA53605701.A
- FA53604956.A
- 1-10V
- FA53605701-310.A
- FA53604956-310.A
- Dali
- FA53605701-300.A
- FA53604956-300.A



@ 3000K

Asymmetric Optic 12° - 41°

CoB Led: 40W - 3443 lm ≠ OUTPUT 3066 lm - 2700K/CRI 80 - 220÷240V / 40W - 3742 lm ≠ OUTPUT 3297 lm - 3000K/CRI 80 - 220÷240V / 40W - 3929 lm ≠ OUTPUT 3478 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53616001.A
- FA53615256.A
- 1-10V
- FA53616001-310.A
- FA53615256-310.A
- Dali
- FA53616001-300.A
- FA53615256-300.A

3000K

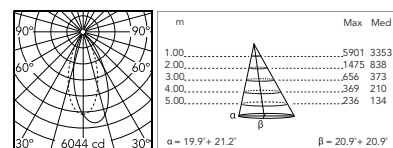
Non Dimmable

- FA53606001.A
- FA53605256.A
- 1-10V
- FA53606001-310.A
- FA53605256-310.A
- Dali
- FA53606001-300.A
- FA53605256-300.A

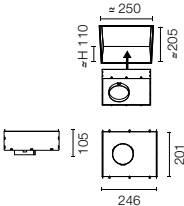
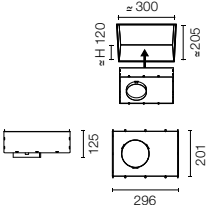
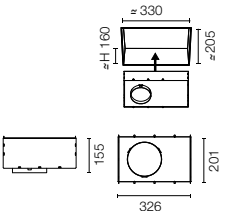
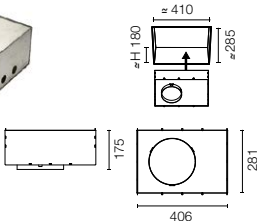
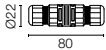
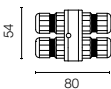
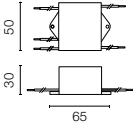
4000K

Non Dimmable

- FA53605901.A
- FA53605156.A
- 1-10V
- FA53605901-310.A
- FA53605156-310.A
- Dali
- FA53605901-300.A
- FA53605156-300.A



@ 3000K

Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 1 FA196		
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 2 FA197		
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 3 FA198		
Scatola in metallo per installazione soffitti in cemento.	Metal installation box for concrete ceiling.	Leila 4 FA199		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 2 vie 4 poli. (ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C00A000		
Sistema di giunzione IP68 H ₂ O Stop anti-condensa a 3/4 vie 4 poli (ø5,5÷12mm cavo)	3/4 way terminal block 4 poles IP68 H ₂ O Stop. (ø5,5÷12mm cable).	F990C010000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Kirk





Kirk



Famiglia / Family

Kirk 1



CoB Led
up to 6W
up to 270 lm - 3000K/CRI 80
* Net lumen output

Kirk 2



CoB Led
up to 12W
up to 713 lm - 3000K/CRI 80
* Net lumen output

Kirk 3



CoB Led
up to 24W
up to 1610 lm - 3000K/CRI 80
* Net lumen output

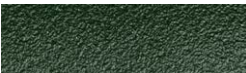
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black

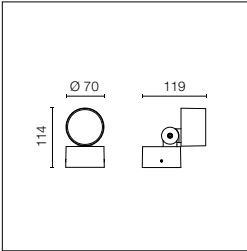


33 Anthracite

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in tre tagli dimensionali. Corpo in alluminio tornito lega EN AW 6060 e staffa di fissaggio in acciaio inox AISI 316L. Diffusore in vetro extrachiaro con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'unità di cablaggio è equipaggiata con connettore IP68 ed è collegata all'unità di emissione da una giunzione regolabile che permette una orientabilità di 130° circa sull'asse verticale. La staffa di fissaggio a sua volta permette una orientabilità di 90° sull'asse orizzontale per direzionare il fascio in base alle esigenze.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions. Turned aluminum body, EN AW6060 alloy and AISI 316L stainless steel bracket. Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The cable unit has a IP68 connector, connected to the emission unit by means of an adjustable joint so it can be tilted approx. 130° on the vertical axis. The fixing bracket allows for a tilting of 90° on the horizontal axis, so the light beam can be directed according to your needs.

Kirk 1







Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Picchetto per installazione a terra da ordinare separatamente.

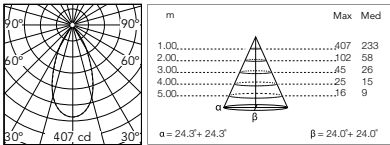
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

Ground spike to be ordered separately.

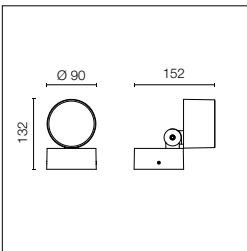
Optic Medium 50°

CoB Led: 6W - 387 lm ≠ OUTPUT 270 lm - 3000K/CRI 80 - 220-230V

- 3000K
- FA54000101.A
 - FA54000106.A
 - FA54000112.A
 - FA54000118.A
 - FA54000130.A
 - FA54000133.A



Kirk 2







Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.

Picchetto per installazione a terra da ordinare separatamente.

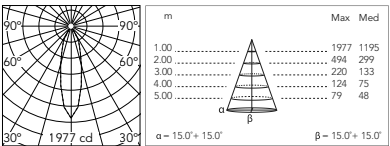
LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.

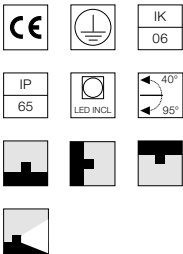
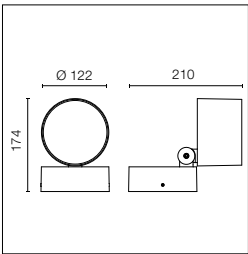
Ground spike to be ordered separately.

Optic Medium 30°

CoB Led: 12W - 951 lm ≠ OUTPUT 713 lm - 3000K/CRI 80 - 220-230V

- 3000K
- FA54000201.A
 - FA54000206.A
 - FA54000212.A
 - FA54000218.A
 - FA54000230.A
 - FA54000233.A





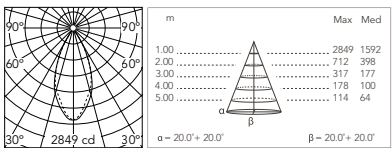
Sorgente a LED inclusa. Modulo Led configurato per lavorare direttamente alla rete elettrica 220-230V ON/ OFF. Staffa di fissaggio inclusa. Dotato di connettore IP68, per cavi in gomma 6mm<ø<8mm. Per garantire la tenuta del passacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni.
Picchetto per installazione a terra da ordinare separatamente.

LED source included. LED module configured to work directly on the mains 220-230V ON/OFF. Fixing bracket included. IP68 connector for 6mm<ø<8mm rubber cable. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use.
Ground spike to be ordered separately.

Optic Medium 40°

CoB Led: 24W - 2303 lm ± OUTPUT 1610 lm - 3000K/CRI 80 - 220-230V

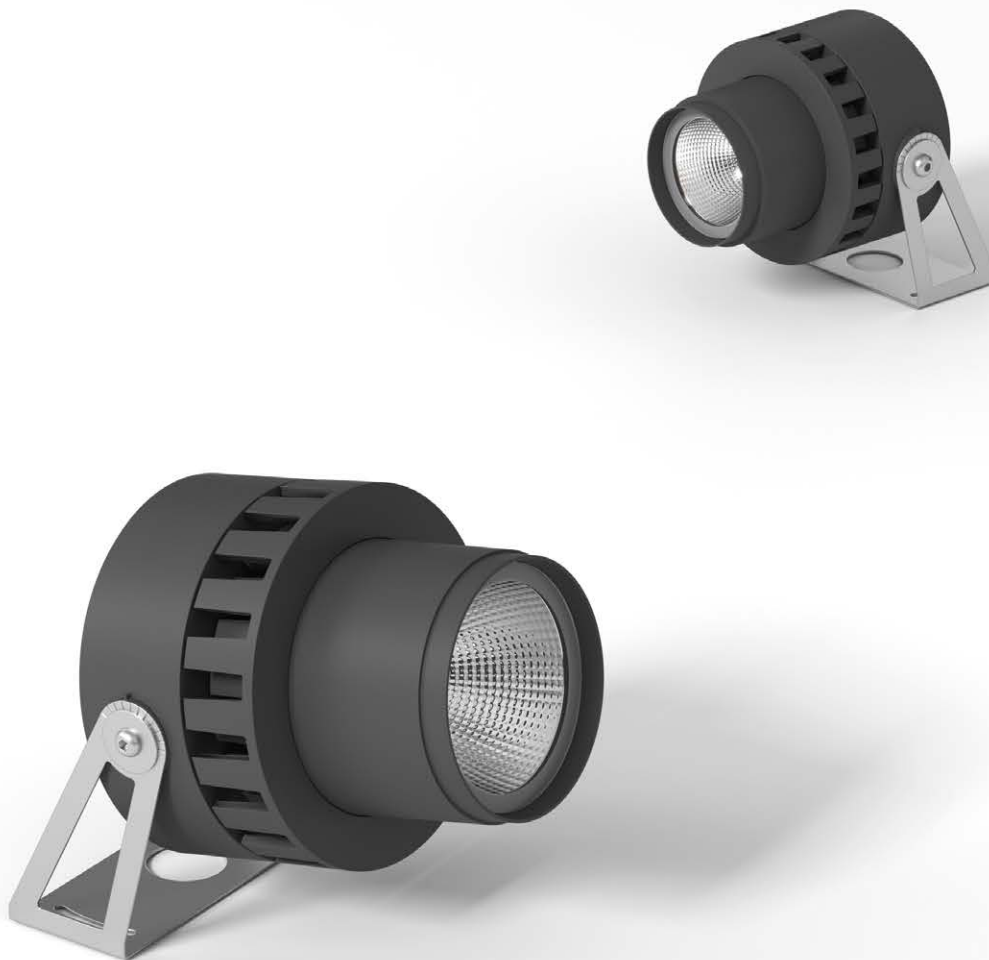
- 3000K
- FA54000301
 - FA54000306
 - FA54000312
 - FA54000318
 - FA54000330
 - FA54000333



Kirk: Accessori / Accessories

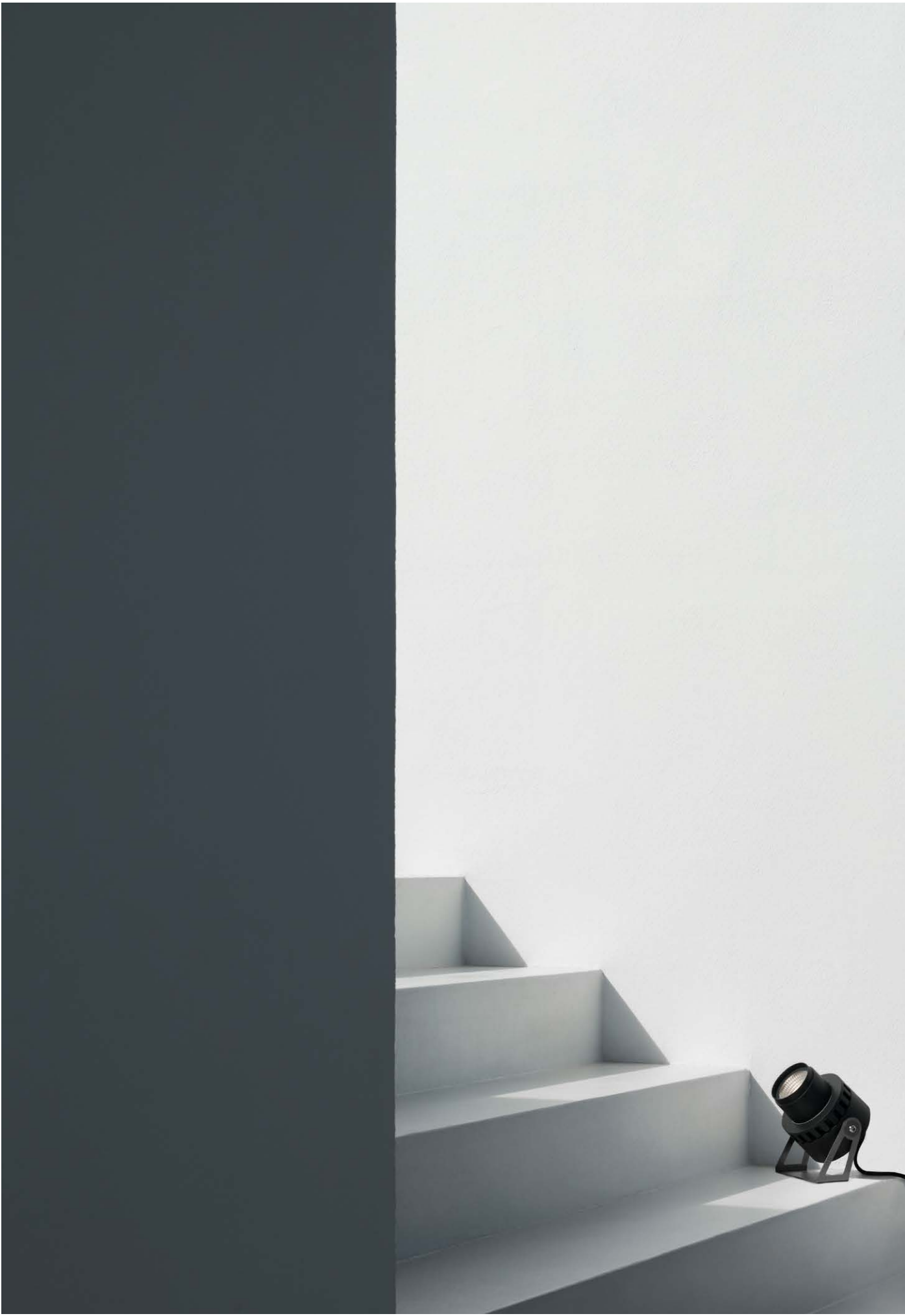
Picchetto per installazione a terra.	Ground spike.	Kirk 1 FA264		
Picchetto per installazione a terra.	Ground spike.	Kirk 2 FA266		
Picchetto per installazione a terra.	Ground spike.	Kirk 3 FA268		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Spock





Spock



Famiglia / Family

Spock 1



CoB Led
up to 11W
up to 725 lm - 2700K/CRI 80
up to 780 lm - 3000K/CRI 80
up to 811 lm - 4000K/CRI 80
* Net lumen output

Spock 2



CoB Led
up to 27W
up to 2153 lm - 2700K/CRI 80
up to 2315 lm - 3000K/CRI 80
up to 2128 lm - 4000K/CRI 80
* Net lumen output

Spock 3



CoB Led
up to 43W
up to 4059 lm - 2700K/CRI 80
up to 4385 lm - 3000K/CRI 80
up to 4477 lm - 4000K/CRI 80
* Net lumen output

Tunable White

CoB Led
up to 38W
up to 2200 lm - 2700K/CRI 80
* Net lumen output

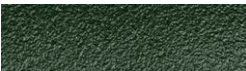
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



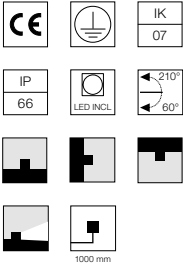
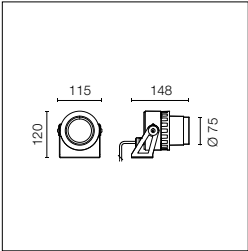
30 Black



33 Anthracite

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibile in tre tagli dimensionali e in due aperture di fascio per dimensione. Corpo e dissipatore di calore in alluminio tornito lega EN AW 6060. Diffusore in vetro extrachiaro per le versioni standard e albarino per la versione Tunable White, con bordo serigrafato fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 180° circa sull'asse verticale. La staffa di fissaggio a sua volta permette una orientabilità minima di 30° sull'asse orizzontale per direzionare il fascio in base alle esigenze. L'apparecchio è dotato di uno spezzone di cavo in uscita per una facile connessione. Completano la gamma una serie di visori ottici opzionali per calibrare il fascio luminoso emesso.

Family of tiltable projection luminaires with LED source, designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three dimensions and two beam angles per dimension. Body and heat sink made of turned aluminum, alloy EN AW 6060. Diffuser in extraclear glass for the standard version and in amber glass for the Tunable White version, with silkscreen edge and fixed with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 180° in the vertical axis. The fixing bracket allows also for a tilting of 30° on the horizontal axis, so the light beam can be directed according to your needs. With a neoprene cable section to ease the connection. The series is completed with optional optical visors to graduate the emitted light beam.



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso. Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

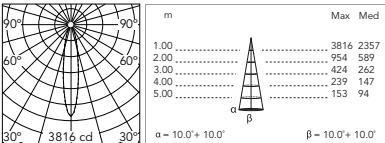
CoB Led: 11W - 1005 lm ≠ OUTPUT 725 lm - 2700K/CRI 80 - 220-240V / 11W - 1081 lm ≠ OUTPUT 780 lm - 3000K/CRI 80 - 220-240V / 11W - 1124 lm ≠ OUTPUT 811 lm - 4000K/CRI 80 - 220-240V

- 2700K**

 - FA54102301
 - FA54102306
 - FA54102312
 - FA54102318
 - FA54102330
 - FA54102333
- 3000K**

 - FA54100301
 - FA54100306
 - FA54100312
 - FA54100318
 - FA54100330
 - FA54100333
- 4000K**

 - FA54100201
 - FA54100206
 - FA54100212
 - FA54100218
 - FA54100230
 - FA54100233



@ 4000K

Optic Medium 50°

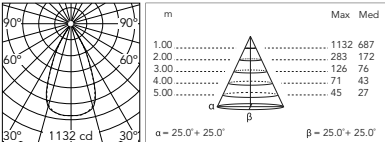
CoB Led: 11W - 1005 lm ≠ OUTPUT 697 lm - 2700K/CRI 80 - 220-240V / 11W - 1081 lm ≠ OUTPUT 749 lm - 3000K/CRI 80 - 220-240V / 11W - 1124 lm ≠ OUTPUT 778 lm - 4000K/CRI 80 - 220-240V

- 2700K**

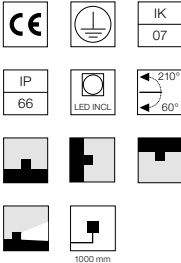
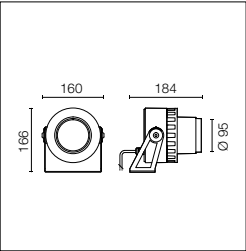
 - FA54102601
 - FA54102606
 - FA54102612
 - FA54102618
 - FA54102630
 - FA54102633
- 3000K**

 - FA54100601
 - FA54100606
 - FA54100612
 - FA54100618
 - FA54100630
 - FA54100633
- 4000K**

 - FA54100501
 - FA54100506
 - FA54100512
 - FA54100518
 - FA54100530
 - FA54100533



@ 4000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso. Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

CoB Led: 27W - 3022 lm ≠ OUTPUT 2141 lm - 2700K/CRI 80 - 220-240V / 27W - 3249 lm ≠ OUTPUT 2302 lm - 3000K/CRI 80 - 220-240V / 27W - 3408 lm ≠ OUTPUT 2415 lm - 4000K/CRI 80 - 220-240V

2700K

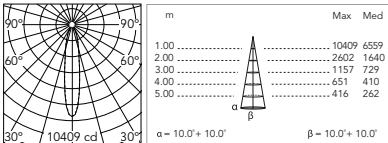
- FA54102801.A
- FA54102806.A
- FA54102812.A
- FA54102818.A
- FA54102830.A
- FA54102833.A

3000K

- FA54100801.A
- FA54100806.A
- FA54100812.A
- FA54100818.A
- FA54100830.A
- FA54100833.A

4000K

- FA54100701.A
- FA54100706.A
- FA54100712.A
- FA54100718.A
- FA54100730.A
- FA54100733.A



@ 4000K

Optic Medium 40°

CoB Led: 27W - 3022 lm ≠ OUTPUT 2153 lm - 2700K/CRI 80 - 220-240V / 27W - 3249 lm ≠ OUTPUT 2315 lm - 3000K/CRI 80 - 220-240V / 27W - 3408 lm ≠ OUTPUT 2428 lm - 4000K/CRI 80 - 220-240V

2700K

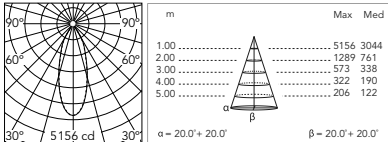
- FA54103001.A
- FA54103006.A
- FA54103012.A
- FA54103018.A
- FA54103030.A
- FA54103033.A

3000K

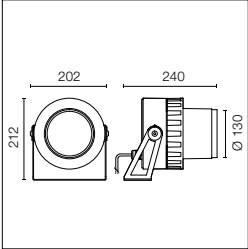
- FA54101001.A
- FA54101006.A
- FA54101012.A
- FA54101018.A
- FA54101030.A
- FA54101033.A

4000K

- FA54100901.A
- FA54100906.A
- FA54100912.A
- FA54100918.A
- FA54100930.A
- FA54100933.A



@ 4000K







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso. Versione dimmerabile a richiesta.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

CoB Led: 43W - 5408 lm ≠ OUTPUT 4059 lm - 2700K/CRI 80 - 220-240V / 43W - 5815 lm ≠ OUTPUT 4365 lm - 3000K/CRI 80 - 220-240V / 43W - 5963 lm ≠ OUTPUT 4477 lm - 4000K/CRI 80 - 220-240V

2700K

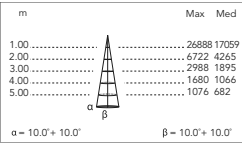
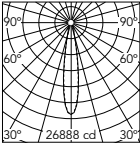
- FA54103201.A
- FA54103206.A
- FA54103212.A
- FA54103218.A
- FA54103230.A
- FA54103233.A

3000K

- FA54101201.A
- FA54101206.A
- FA54101212.A
- FA54101218.A
- FA54101230.A
- FA54101233.A

4000K

- FA54101101.A
- FA54101106.A
- FA54101112.A
- FA54101118.A
- FA54101130.A
- FA54101133.A



@ 4000K

Optic Medium 45°

CoB Led: 43W - 5408 lm ≠ OUTPUT 3981 lm - 2700K/CRI 80 - 220-240V / 43W - 5815 lm ≠ OUTPUT 4281 lm - 3000K/CRI 80 - 220-240V / 43W - 5963 lm ≠ OUTPUT 4390 lm - 4000K/CRI 80 - 220-240V

2700K

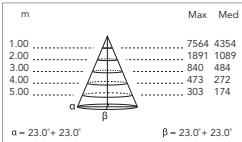
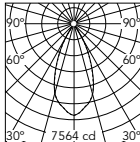
- FA54103401.A
- FA54103406.A
- FA54103412.A
- FA54103418.A
- FA54103430.A
- FA54103433.A

3000K

- FA54101401.A
- FA54101406.A
- FA54101412.A
- FA54101418.A
- FA54101430.A
- FA54101433.A

4000K

- FA54101301.A
- FA54101306.A
- FA54101312.A
- FA54101318.A
- FA54101330.A
- FA54101333.A

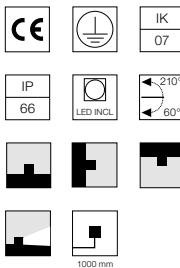
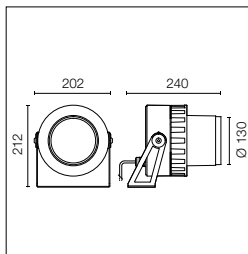


@ 4000K

Spock

726

Spock 3 Tunable White



Sorgente a LED Tunable White inclusa. Alimentazione elettrica 120-240V DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 1000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna; disponibili connettori IP68 opzionali. Picchetto per installazione a terra da ordinare separatamente. Accessori opzionali per la regolazione del fascio luminoso.

LED Tunable White source included. Integrated electrical power supply 120-240V DALI. Fixing bracket included. Equipped with a 1000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional IP68 connectors available. The metal nail for ground installation needs to be ordered separately. Optional accessories to regulate the light beam. Dimmable version available upon request.

Optic Spot 20°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2200 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

2700K

- FA54110001
- FA54110006
- FA54110012
- FA54110018
- FA54110030
- FA54110033

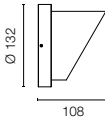
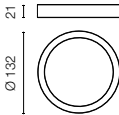
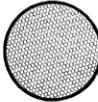
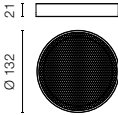
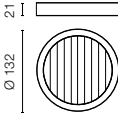
Optic Medium 40°

CoB Led Tunable White: 38W - 2840 lm ≠ OUTPUT 2250 lm - 2700K ÷ 5700K/CRI>80 - 220-240V

2700K

- FA54110201
- FA54110206
- FA54110212
- FA54110218
- FA54110230
- FA54110233

Spock: Accessori / Accessories

Visiera Ø75	Visor Ø75	FA20530		
Visiera Ø95	Visor Ø95	FA20630		
Visiera Ø130	Visor Ø130	FA20730		
Lente diffondente Ø75	Flood diffuser Ø75	FA20830		
Lente diffondente Ø95	Flood diffuser Ø95	FA20930		
Lente diffondente Ø130	Flood diffuser Ø130	FA21030		
Lente anti abbagliamento Ø75	Anti-glare louvre Ø75	FA21130		
Lente anti abbagliamento Ø95	Anti-glare louvre Ø95	FA21230		
Lente anti abbagliamento Ø130	Anti-glare louvre Ø130	FA21330		
Lente ellittica Ø75	Elliptical lens Ø75	FA26130		
Lente ellittica Ø95	Elliptical lens Ø95	FA26230		
Lente ellittica Ø130	Elliptical lens Ø130	FA26330		

Spock: Accessori / Accessories

Kit con 2 picchetti per
fissaggio a terra.

Kit of 2 ground spikes.

FA203



Sistema di giunzione IP68
H2O Stop anti-condensa a
3/4 vie 4 poli. (Ø5,5÷12mm
cavo).

3/4 way terminal block
4 poles IP68 H2O Stop.
(Ø5,5÷12mm cable).

F990C010000



Sistema di giunzione IP68
H2O Stop anti-condensa a 2
vie 4 poli. (Ø5,5÷12mm cavo).

2 way terminal block 4 poles
IP68 H2O Stop. (Ø5,5÷12mm
cable).

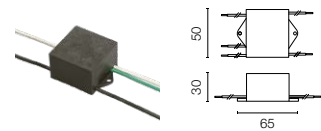
F990C00A000



Dispositivo di protezione
per il sovraccarico. 275Vac.
Corrente massima di scarica
10KA (8/29µs). Massima
corrente operativa 5A. Adatto
per la connessione in serie.
IP66.

Surge protection device.
275Vac. Maximum discharge
current 10KA (8/20µs).
Maximum operating current
5A. Suitable for series
connection. IP66.

F990E00A000



Visor



Flood diffuser



Anti-glare louvre



Elliptical lens



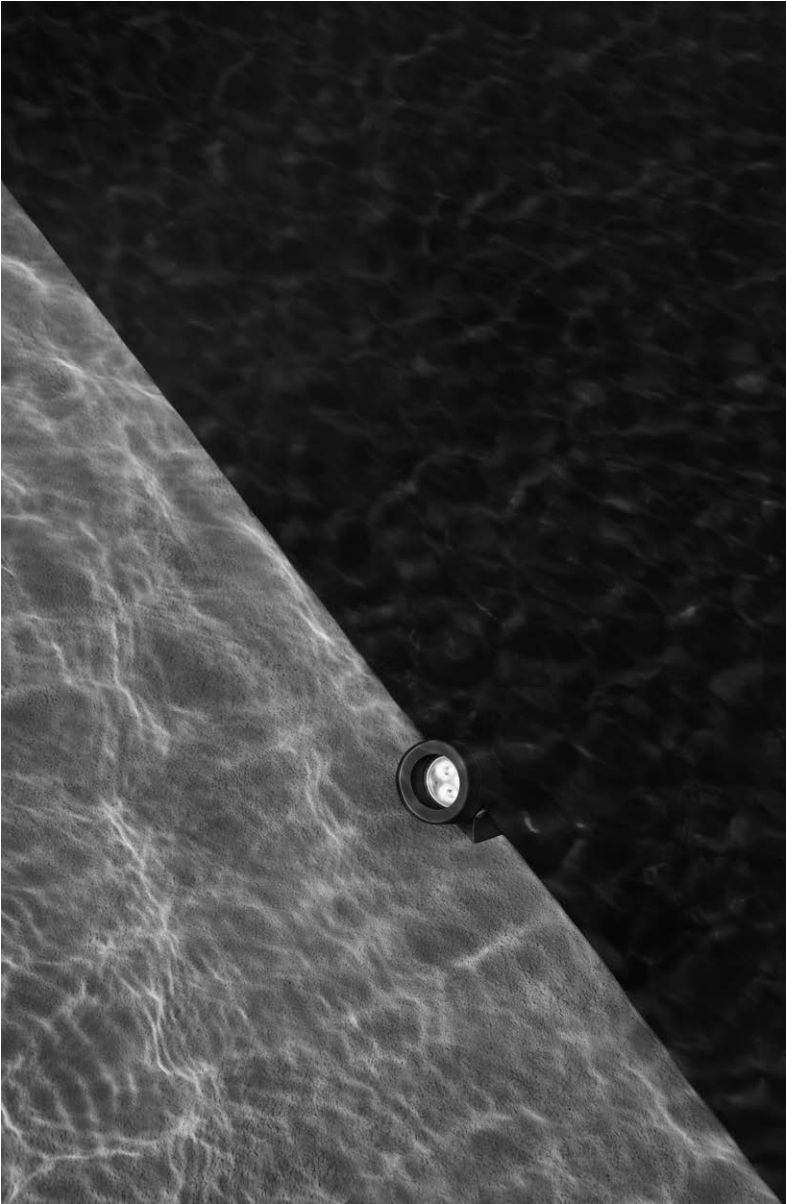
Aimer





Aimer 2 Pole

Aimer 1 Aqua





Aimer 1



Power Led
up to 1,1W@350mA / 1,6W@500mA
up to 98@350mA lm / 111@500mA lm - 2700K/CRI 80
up to 106@350mA lm / 121@500mA lm - 3000K/CRI 80
up to 110@350mA lm / 125@500mA lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 1 RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 2



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 4,5W
up to 246 lm - 2700K/CRI 80
up to 267 lm - 3000K/CRI 80
up to 277 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 2 Bollard



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 2 Wall



Power Led
up to 3,4W
up to 138 lm - 2700K/CRI 80
up to 149 lm - 3000K/CRI 80
up to 155 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 3



Power Led
up to 4,5W
up to 359 lm - 2700K/CRI 80
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 3,3W@350mA / 5,1W@500mA
up to 364@350mA lm / 364@500mA lm - 2700K/CRI 80
up to 297@350mA lm / 395@500mA lm - 3000K/CRI 80
up to 308@350mA lm / 410@500mA lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 3 RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4



Power Led
up to 10W
up to 498 lm - 2700K/CRI 80
up to 535 lm - 3000K/CRI 80
up to 570 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5



Power Led
up to 14W
up to 747 lm - 2700K/CRI 80
up to 803 lm - 3000K/CRI 80
up to 855 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 RGB



Power Led
up to 13,6W
up to 3CH x 350mA
* Net lumen output

Famiglia / Family

Aimer 1 Aqua



Power Led
up to 1,1W
up to 395 lm - 3000K/CRI 80
up to 410 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 1 Aqua RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 3 Aqua



Power Led
up to 4,5W
up to 267 lm - 3000K/CRI 80
up to 278 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 3 Aqua RGB



Power Led
up to 3,4W
up to 3CH x 350mA
* Net lumen output

Aimer 4 Aqua



Power Led
up to 8W
up to 409 lm - 3000K/CRI 80
up to 435 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 Aqua



Power Led
up to 11W
up to 680 lm - 3000K/CRI 80
up to 723 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Aimer 5 Aqua RGB



Power Led
up to 13,6W
up to 3CH x 350mA
* Net lumen output

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a soffitto, a parete e a terra. Caratterizzati dalla forma cilindrica compatta declinata in diverse dimensioni e da varie aperture di fascio per dimensione; completano la gamma le versioni RGB per la creazione di scenografie luminose colorate. Disponibili in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Le viterie di fissaggio sono in acciaio inox AISI 316L.

Aimer

Apparecchi proiettori per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente. Disponibili in tre dimensioni di diametro con differenti fasci di apertura. Corpo dell'apparecchio in alluminio tornito (EN AW 6060) e anodizzato. Diffusore in vetro trasparente o sabbiato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Staffa di fissaggio in acciaio inox AISI 316L inclusa. Dotati di uno spezzone di cavo in uscita per una facile connessione. Apparecchi disponibili in versione 24V dc (connessione in parallelo) o in versione 350/500 mA (connessione in serie): l'installazione necessita di alimentatore remoto da ordinare separatamente. Completano la gamma una serie di visori opzionali per ridurre l'abbagliamento diretto.

Aqua Aimer

Apparecchi proiettori per installazione a soffitto, a parete e a terra con picchetto da ordinare separatamente, adatti per l'immersione continua in acqua a 1 metro di profondità (grado di protezione IP68). Disponibili in tre dimensioni di diametro con differenti fasci di apertura. Corpo dell'apparecchio in acciaio inox AISI 316L. Diffusore in vetro trasparente o sabbiato con bordo serigrafato, fissato attraverso un sistema di incollaggio robotizzato a filo con il bordo lampada per evitare depositi d'acqua. Staffa di fissaggio in acciaio inox AISI 316L inclusa. Dotati di uno spezzone di cavo in uscita per una facile connessione. Apparecchi disponibili in versione 24V dc (connessione in parallelo) o in versione 350/500 mA (connessione in serie): l'installazione necessita di alimentatore remoto da ordinare separatamente.

Complete family of tiltable projection luminaires with LED source for wall, ceiling, and ground mounting. Defined by their compact cylinder shape. Available in different dimensions with different beam angles. Completed with the RGB versions to create sceneries with colored light. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. The fixing screws are made of stainless steel AISI 316L.

Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Available in three different diameters and different beam angles. Turned (EN AW 6060) and anodized aluminum body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V dc version (parallel connection) or 350/500 mA version (serial connection). A remote power supply is needed and must be ordered separately. The series is completed with optional optical visors to reduce direct dazzling.

Aqua Aimer

Light projectors designed for ceiling, wall and ground mounting with a metal nail that needs to be ordered separately. Suitable for submersion to a depth of 1 meter (IP68 protection degree). Available in three different diameters and different beam angles. AISI 316L stainless steel body. Transparent or frosted glass diffuser with silkscreen edge, attached flush to the edge of the lamp with a robotic gluing system to avoid water deposits. AISI 316L Stainless steel bracket included. With a protruding cable section to ease the connection. Available in 24V version.

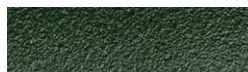
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

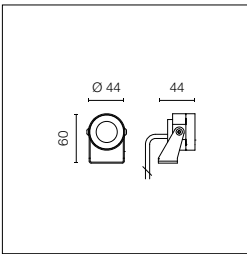


57 Polished Stainless Steel*



70 Anodized Aluminium

* Solo per versione Aimer Aqua. / Only for Aimer Aqua version.





Sorgente a LED inclusa.
Alimentazione elettrica remota 350/500 mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente.
Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 98@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 111@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 106@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 121@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 110@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 125@500mA lm - 4000K/CRI 80

2700K

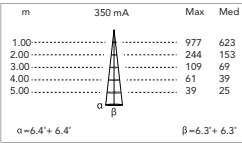
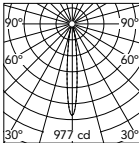
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- FA1051442233.A
- FA1051442270.A

3000K

- FA1051441201.A
- FA1051441206.A
- FA1051441212.A
- FA1051441218.A
- FA1051441230.A
- FA1051441233.A
- FA1051441270.A

4000K

- FA1051711201.A
- FA1051711206.A
- FA1051711212.A
- FA1051711218.A
- FA1051711230.A
- FA1051711233.A
- FA1051711270.A



@ 3000K

Optic Medium 30°

Power Led: 1,1W@350mA - 110@350mA lm ≠ OUTPUT 91@350mA lm - 1,6W@500mA 144@500mA lm ≠ OUTPUT 102@500mA lm - 2700K/CRI 80
1,1W@350mA - 120@350mA lm ≠ OUTPUT 99@350mA lm - 1,6W@500mA 155@500mA lm ≠ OUTPUT 110@500mA lm - 3000K/CRI 80
1,1W@350mA - 124@350mA lm ≠ OUTPUT 103@350mA lm - 1,6W@500mA 161@500mA lm ≠ OUTPUT 114@500mA lm - 4000K/CRI 80

2700K

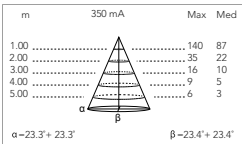
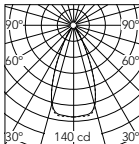
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- FA1051442006.A
- FA1051442012.A
- FA1051442018.A
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3000K

- FA1051440001.A
- FA1051440006.A
- FA1051440012.A
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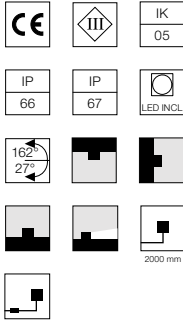
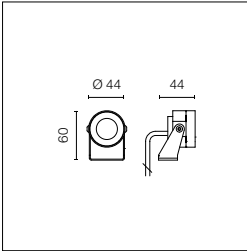
4000K

- FA1051710001.A
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- FA1051710030.A
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- FA1051710070.A



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.							
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	6	Acc. FA129	**16	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.
		Acc. RF25748	6	Acc. FA184	**16		
		Acc. FA68	10	Acc. FA135	**12		
				Acc. FA218	**12		
				Acc. FA238.A	**9		
				Acc. FA239.A	**9		



Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro sabbato serigrafato. Picchetto per installazione a terra da ordinare separatamente.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 1 RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Sandblasted screen-printed glass. The metal nail for ground installation needs to be ordered separately.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 1 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4 W - 3CH x 350mA

RGB

- FA1051730001.A
- FA1051730006.A
- FA1051730012.A
- FA1051730018.A
- FA1051730030.A
- FA1051730033.A
- FA1051730070.A

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

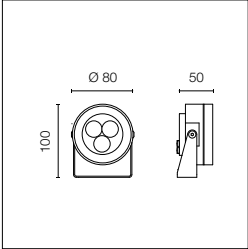
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000 **10

**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.





Sorgente a LED inclusa.
Alimentazione elettrica remota
24 Vdc ON/OFF da ordinare
separatamente. Connessione
in parallelo. Dotato di
spezzone di cavo uscente in
neoprene di 2000 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Staffa di fissaggio inclusa. Vetro
trasparente extrachiaro.
Picchetto per installazione
a terra da ordinare
separatamente.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Parallel connection.
Equipped with a 2000 mm
protruding section of neoprene
cable and a kit with crimpable
connectors and adhesive
heat-shrinkable sleeves that
guarantee the tightness of the
connection. Fixing bracket
included. Extraclear transparent glass.
The metal nail for ground
installation needs to be ordered
separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 431 lm ≠ OUTPUT 359 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 389 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 404 lm - 4000K/CRI 80 - 24Vdc

2700K

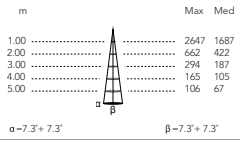
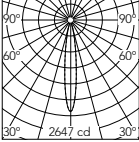
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3000K

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- FA105561233
- FA105561270

4000K

- FA1051721201
- FA1051721206
- FA1051721212
- FA1051721218
- FA1051721230
- FA1051721233
- FA1051721270



@ 3000K

Optic Medium 30°

Power Led: 4,5W - 431 lm ≠ OUTPUT 364 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 395 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 410 lm - 4000K/CRI 80 - 24Vdc

2700K

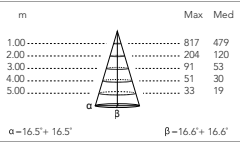
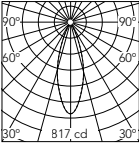
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3000K

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4000K

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- FA1051721130
- FA1051721133
- FA1051721170



@ 3000K

Optic Flood 50°

Power Led: 4,5W - 431 lm ≠ OUTPUT 329 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 466 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 484 lm ≠ OUTPUT 371 lm - 4000K/CRI 80 - 24Vdc

2700K

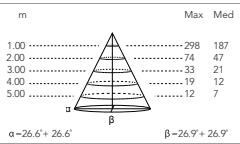
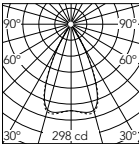
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- FA105562033
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3000K

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- FA105560006
- FA105560012
- FA105560018
- FA105560030
- FA105560033
- FA105560070

4000K

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- FA1051720006
- FA1051720012
- FA1051720018
- FA1051720030
- FA1051720033
- FA1051720070



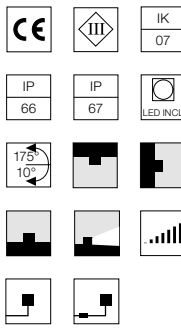
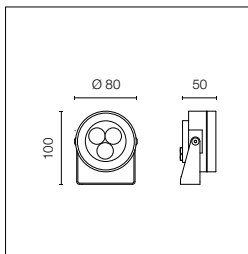
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc. F990B28A000	7
		Acc. RF25747	2	Acc. F990B27A000	14
		Acc. RF25757	2		

Aimer

740



Sorgente a LED inclusa.
Alimentazione elettrica remota 350/500 mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente.

LED source included. Remote power supply 350/500 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 270@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 359@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 293@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 389@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 304@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 404@500mA lm - 4000K/CRI 80

2700K

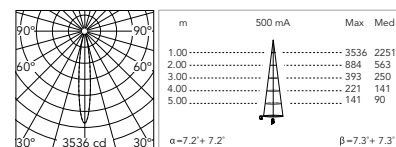
- FA1051072201
- FA1051072206
- FA1051072212
- FA1051072218
- FA1051072230
- FA1051072233
- FA1051072270

3000K

- FA1051071201
- FA1051071206
- FA1051071212
- FA1051071218
- FA1051071230
- FA1051071233
- FA1051071270

4000K

- FA1051901201
- FA1051901206
- FA1051901212
- FA1051901218
- FA1051901230
- FA1051901233
- FA1051901270



@ 3000K

Optic Medium 30°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 274@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 364@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 297@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 395@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 308@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 410@500mA lm - 4000K/CRI 80

2700K

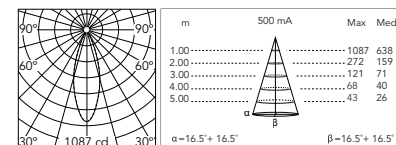
- FA1051072101
- FA1051072106
- FA1051072112
- FA1051072118
- FA1051072130
- FA1051072133
- FA1051072170

3000K

- FA1051071101
- FA1051071106
- FA1051071112
- FA1051071118
- FA1051071130
- FA1051071133
- FA1051071170

4000K

- FA1051901101
- FA1051901106
- FA1051901112
- FA1051901118
- FA1051901130
- FA1051901133
- FA1051901170



@ 3000K

Optic Flood 50°

Power Led: 3,3W@350mA - 331@350mA lm ≠ OUTPUT 247@350mA lm / 5,1W@500mA - 431@500mA lm ≠ OUTPUT 329@500mA lm - 2700K/CRI 80
3,3W@350mA - 359@350mA lm ≠ OUTPUT 267@350mA lm - 5,1W@500mA - 466@500mA lm ≠ OUTPUT 357@500mA lm - 3000K/CRI 80
3,3W@350mA - 373@350mA lm ≠ OUTPUT 278@350mA lm - 5,1W@500mA - 484@500mA lm ≠ OUTPUT 371@500mA lm - 4000K/CRI 80

2700K

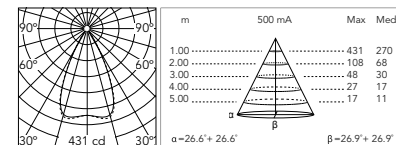
- FA1051072001
- FA1051072006
- FA1051072012
- FA1051072018
- FA1051072030
- FA1051072033
- FA1051072070

3000K

- FA1051070001
- FA1051070006
- FA1051070012
- FA1051070018
- FA1051070030
- FA1051070033
- FA1051070070

4000K

- FA1051900001
- FA1051900006
- FA1051900012
- FA1051900018
- FA1051900030
- FA1051900033
- FA1051900070



@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

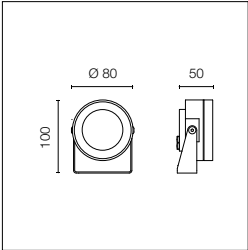
Acc. RF25754	2
Acc. RF25748	2
Acc. FA68	3
Acc. FA129	**5
Acc. FA184	**5

Acc. FA135	**2
Acc. FA218	**2
Acc. FA238.A	**3
Acc. FA239.A	**3

**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 3 RGB





Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente serigrafato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

Power Led: 3,4W - 3CH x 350mA

- RGB
- FA1051741201
 - FA1051741206
 - FA1051741212
 - FA1051741218
 - FA1051741230
 - FA1051741233
 - FA1051741270

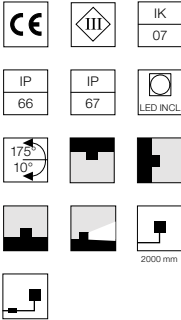
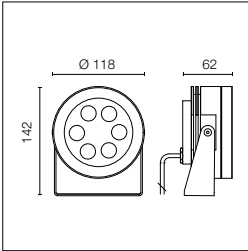
Optic Medium 35°

Power Led: 3,4W - 3CH x 350mA

- RGB
- FA1051740001
 - FA1051740006
 - FA1051740012
 - FA1051740018
 - FA1051740030
 - FA1051740033
 - FA1051740070

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.					
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B22A000	**10	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.



Sorgente a LED inclusa.
Alimentazione elettrica remota
24 Vdc ON/OFF da ordinare
separatamente. Connessione
in parallelo. Dotato di
spezzone di cavo uscente in
neoprene di 2000 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Staffa di fissaggio inclusa. Vetro
trasparente extrachiario.
Picchetto per installazione
a terra da ordinare
separatamente.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Parallel connection.
Equipped with a 2000 mm
protruding section of neoprene
cable and a kit with crimpable
connectors and adhesive
heat-shrinkable sleeves that
guarantee the tightness of the
connection. Fixing bracket
included.
Extraclear transparent glass.
The metal nail for ground
installation needs to be ordered
separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 8°

Power Led: 10W - 776 lm ≠ OUTPUT 498 lm - 2700K/CRI 80 - 24Vdc / 10W - 834 lm ≠ OUTPUT 535 lm - 3000K/CRI 80 - 24Vdc / 10W - 889 lm ≠ OUTPUT 570 lm - 4000K/CRI 80 - 24Vdc

2700K

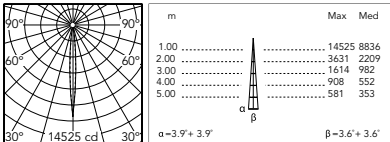
- FA1052552201
- FA1052552206
- FA1052552212
- FA1052552218
- FA1052552230
- FA1052552233
- FA1052552270

3000K

- FA1052551201
- FA1052551206
- FA1052551212
- FA1052551218
- FA1052551230
- FA1052551233
- FA1052551270

4000K

- FA1052541201
- FA1052541206
- FA1052541212
- FA1052541218
- FA1052541230
- FA1052541233
- FA1052541270



@ 4000K

Optic Medium 26°

Power Led: 10W - 776 lm ≠ OUTPUT 486 lm - 2700K/CRI 80 - 24Vdc / 10W - 834 lm ≠ OUTPUT 523 lm - 3000K/CRI 80 - 24Vdc / 10W - 889 lm ≠ OUTPUT 558 lm - 4000K/CRI 80 - 24Vdc

2700K

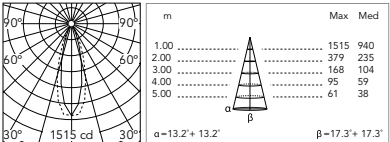
- FA1052552001
- FA1052552006
- FA1052552012
- FA1052552018
- FA1052552030
- FA1052552033
- FA1052552070

3000K

- FA1052550001
- FA1052550006
- FA1052550012
- FA1052550018
- FA1052550030
- FA1052550033
- FA1052550070

4000K

- FA1052540001
- FA1052540006
- FA1052540012
- FA1052540018
- FA1052540030
- FA1052540033
- FA1052540070



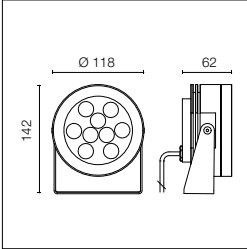
@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25752 1
Acc. F990B28A000 2
Acc. F990B27A000 5





Sorgente a LED inclusa.
Alimentazione elettrica remota
24 Vdc ON/OFF da ordinare
separatamente. Connessione
in parallelo. Dotato di
spezzone di cavo uscente in
neoprene di 2000 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Staffa di fissaggio inclusa. Vetro
trasparente extrachiario.
Picchetto per installazione
a terra da ordinare
separatamente.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Parallel connection.
Equipped with a 2000 mm
protruding section of neoprene
cable and a kit with crimpable
connectors and adhesive
heat-shrinkable sleeves that
guarantee the tightness of the
connection. Fixing bracket
included. Extraclear transparent glass.
The metal nail for ground
installation needs to be ordered
separately.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 8°

Power Led: 14W - 1164 lm ≠ OUTPUT 747 lm - 2700K/CRI 80 - 24Vdc / 14W - 1252 lm ≠ OUTPUT 803 lm - 3000K/CRI 80 - 24Vdc / 14W - 1333 lm ≠ OUTPUT 855 lm - 4000K/CRI 80 - 24Vdc

2700K

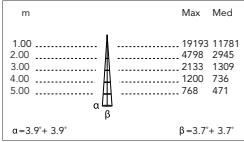
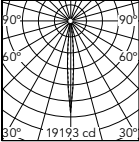
- FA1052522201
- FA1052522206
- FA1052522212
- FA1052522218
- FA1052522230
- FA1052522233
- FA1052522270

3000K

- FA1052521201
- FA1052521206
- FA1052521212
- FA1052521218
- FA1052521230
- FA1052521233
- FA1052521270

4000K

- FA1052511201
- FA1052511206
- FA1052511212
- FA1052511218
- FA1052511230
- FA1052511233
- FA1052511270



m	Max	Med
1.00	19193	11781
2.00	4798	2945
3.00	2133	1309
4.00	1200	736
5.00	768	471

α=3.9°+ 3.9° β=3.7°+ 3.7°

@ 3000K

Optic Medium 28°

Power Led: 14W - 1164 lm ≠ OUTPUT 730 lm - 2700K/CRI 80 - 24Vdc / 14W - 1252 lm ≠ OUTPUT 785 lm - 3000K/CRI 80 - 24Vdc / 14W - 1333 lm ≠ OUTPUT 836 lm - 4000K/CRI 80 - 24Vdc

2700K

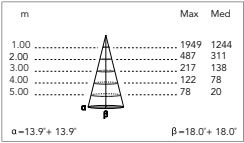
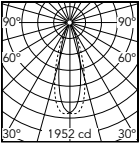
- FA1052522001
- FA1052522006
- FA1052522012
- FA1052522018
- FA1052522030
- FA1052522033
- FA1052522070

3000K

- FA1052520001
- FA1052520006
- FA1052520012
- FA1052520018
- FA1052520030
- FA1052520033
- FA1052520070

4000K

- FA1052510001
- FA1052510006
- FA1052510012
- FA1052510018
- FA1052510030
- FA1052510033
- FA1052510070



m	Max	Med
1.00	1949	1244
2.00	487	311
3.00	217	138
4.00	122	78
5.00	78	20

α=13.9°+ 13.9° β=18.0°+ 18.0°

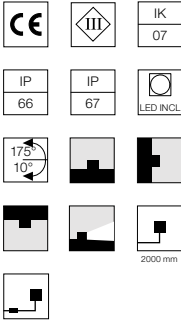
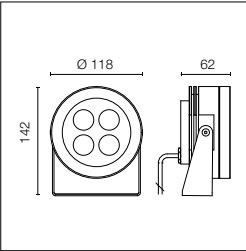
@ 3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc.F990B28A000 1	Acc. F990B27A000 3
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Aimer

744



Sorgente RGB a LED inclusa. Alimentazione elettrica remota con interfaccia DMX 3chx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 2000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente serigrafato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. Remote electrical power supply with DMX 3chx350mA interface to be ordered separately. Serial connection. Equipped with a 2000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. The metal nail for ground installation needs to be ordered separately.

Optic Spot 10°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

- FA1052561201
- FA1052561206
- FA1052561212
- FA1052561218
- FA1052561230
- FA1052561233
- FA1052561270

Schema elettrico e installazione sistema RGB.

Massimo 2 apparecchi Aimer 5 RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

Wiring diagram and installation scheme RGB.

Max 2 luminaires Aimer 5 RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Medium 35°

RGB Power Led: 13,6W - 3CH x 350mA

RGB

- FA1052560001
- FA1052560006
- FA1052560012
- FA1052560018
- FA1052560030
- FA1052560033
- FA1052560070

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

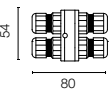
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000

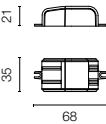
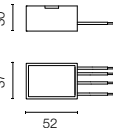
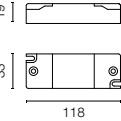
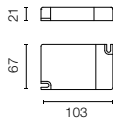
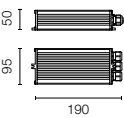
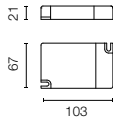
**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

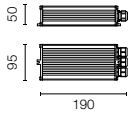
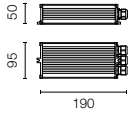
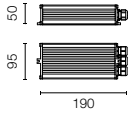
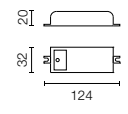
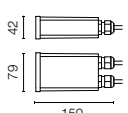
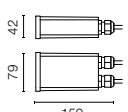
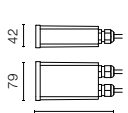
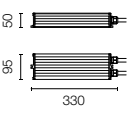
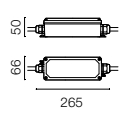
**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer: Accessori / Accessories

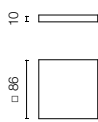
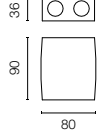
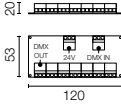
Visera Aimer 1.	Visor Aimer 1.	Aimer 1 FA5230		
Visera Aimer 3.	Visor Aimer 3.	Aimer 3 FA5130		
Picchetta per fissaggio a terra.	Ground spike.	Aimer 1 / 3 / 4 / 5 FA136		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C010000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aimer 3 / 4 / 5 F990C00A000		

Aimer: Driver / Drivers

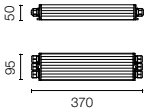
Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	Aimer 1 / 3 *RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aimer 1 / 3 *RF25748		
Alimentatore 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Class II Selv Eq.	Power supply 10 x 1W/ 100÷265V - Iout 350mA (7x1W/110V) IP40 Class II Selv Eq.	Aimer 1 / 3 *FA68		
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Class II Selv Eq.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP20 Class II Selv Eq.	Aimer 1 / 3 *FA129  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830		
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA184  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830		
Alimentatore 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Class II Selv. Eq.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP20 Class II Selv. Eq.	Aimer 1 / 3 *FA135  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830		

Alimentatore 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67 Class II Selv.	Power supply 13 x 2W/ 110÷240V - Iout 500mA (7x2W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA218 Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page Page 830		 50 95 190
Alimentatore 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aimer 1 / 3 *FA238.A Dimmable DALI See Wiring Diagram n.3. Page Page 830		 50 95 190
Alimentatore 24W/ 110÷240V - Iout 500mA (15W@110V) IP67 Class II Selv.	Power supply 24W/ 110÷240V - Iout 500mA (15W@110V) IP67 Class II Selv.	Aimer 1 / 3 *FA239.A Dimmable DALI See Wiring Diagram n.3. Page Page 830		 50 95 190
Alimentatore 24V 10W / 110- 240V IP20 Classe II selv.	Power supply 24V 10W / 110- 240V IP20 Class II selv.	Aimer 3 *RF25747		 20 32 124
Alimentatore 24V 10W / 110- 240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aimer 3 *RF25757		 42 79 150
Alimentatore per installazione remota 24Vdc 20W / 220- 240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220- 240V IP67 Class II selv.	Aimer 3 / 4 / 5 *RF25752		 42 79 150
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		 42 79 150
Alimentatore per installazione remota 24Vdc 50W / 120- 240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120- 240V IP67 Class II selv.	Aimer 3 / 4 / 5 *F990B28A000		 50 95 330
Alimentatore per installazione remota 24Vdc 70W / 220- 240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220- 240V IP67 Class II selv.	Aimer 3 / 4 / 5 *F990B27A000		 50 66 265

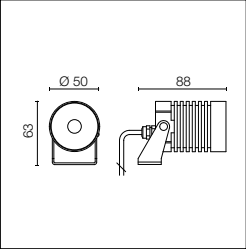
Aimer RGB: Accessori / Accessories

Visera Aimer 1.	Visor Aimer 1.	Aimer 1 RGB FA5230		
Visera Aimer 3.	Visor Martina.	Aimer 3 RGB FA5130		
Picchetto per installazione a terra.	Ground spike.	Aimer 1 / 3 / 4 / 5 RGB FA136		
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	F990B10A000		
Controller DMX stand-alone/interfaccia PC.	DMX controller; stand-alone/PC interface.	F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.	F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	F990B12A000		

Aimer 3 RGB: Driver / Drivers

Alimentatore con interfaccia DMX per apparecchi RGB 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) predisposizione DMX IP67 Classe I Selv Eq.	Power supply with DMX interface for RGB fixtures 36W/220÷240v-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.	*F990B22A000		
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Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente in
neoprene di 2000 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Staffa di fissaggio inclusa. Vetro
trasparente extrachiario.
Picchetto per installazione
a terra da ordinare
separatamente.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a kit
with crimpable connectors
and adhesive heat-shrinkable
sleeves that guarantee the
tightness of the connection.
Fixing bracket included.
Extraclear transparent glass.
The metal nail for ground
installation needs to be ordered
separately. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

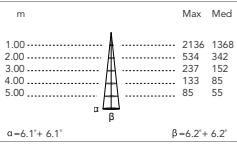
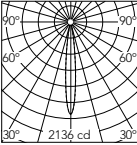
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- FA51308018
- FA51308030
- FA51308033

3000K

- FA51300301
- FA51300306
- FA51300312
- FA51300318
- FA51300330
- FA51300333

4000K

- FA51300201
- FA51300206
- FA51300212
- FA51300218
- FA51300230
- FA51300233



@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

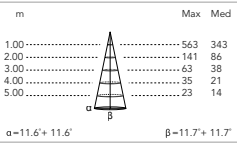
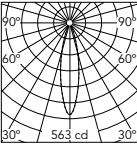
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3000K

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- FA51301318
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4000K

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- FA51301230
- FA51301233



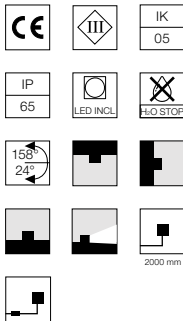
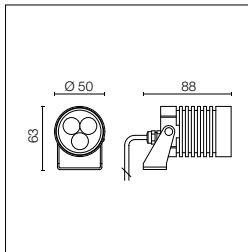
@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. RF25752	3
		Acc. RF25748	1	Acc.F990B28A000	9
		Acc. RF25747	2	Acc. F990B27A000	17
		Acc. RF25757	2		

Aimer

750



Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente in
neoprene di 2000 mm e kit
con connettori crimp e guaina
termorestringente adesiva per
connessione a tenuta stagna.
Staffa di fissaggio inclusa. Vetro
trasparente extrachiaro.
Picchetto per installazione
a terra da ordinare
separatamente.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a kit
with crimpable connectors
and adhesive heat-shrinkable
sleeves that guarantee the
tightness of the connection.
Fixing bracket included.
Extraclear transparent glass.
The metal nail for ground
installation needs to be ordered
separately. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 4,5W - 331 lm ≠ OUTPUT 246 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 277 lm - 4000K/CRI 80 - 24Vdc

2700K

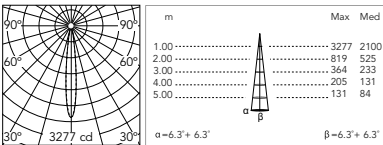
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3000K

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- FA51302330
- FA51302333

4000K

- FA51302201
- FA51302206
- FA51302212
- FA51302218
- FA51302230
- FA51302233



@3000K

Optic Medium 30°

Power Led: 4,5W - 331 lm ≠ OUTPUT 218 lm - 2700K/CRI 80 - 24Vdc / 4,5W - 359 lm ≠ OUTPUT 236 lm - 3000K/CRI 80 - 24Vdc / 4,5W - 373 lm ≠ OUTPUT 245 lm - 4000K/CRI 80 - 24Vdc

2700K

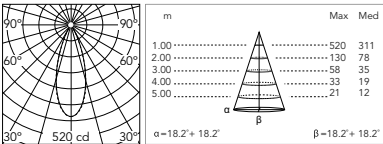
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3000K

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- FA51303318
- FA51303330
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4000K

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- FA51303230
- FA51303233



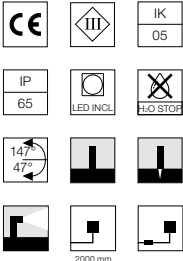
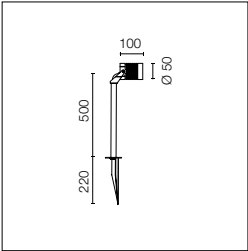
@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17



Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente
in neoprene di 2000 mm e
morsetteria a 2 poli e 3 vie
con sistema H2O STOP per
connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a
terra incluso.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a
2-pole and 3-way connection
box with H2O STOP system
that guarantee the tightness
of the connection. Extraclear
transparent glass.
Metal nail for ground installation
included. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

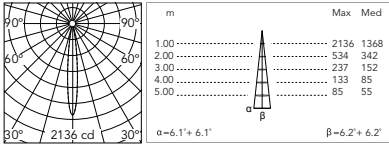
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3000K

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- FA51303630
- FA51303633

4000K

- FA51303501
- FA51303506
- FA51303512
- FA51303518
- FA51303530
- FA51303533



@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

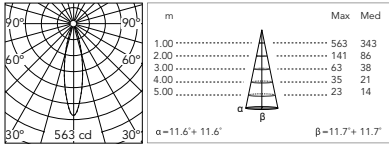
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3000K

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4000K

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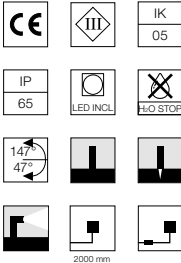
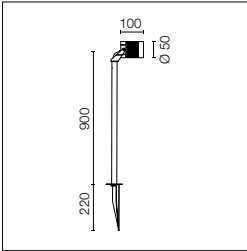
@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25754	1	Acc. RF25757	2
Acc. RF25748	1	Acc. RF25752	3
Acc. FA235	1	Acc. F990B28A000	9
Acc. RF25747	2	Acc. F990B27A000	17



Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente
in neoprene di 2000 mm e
morsetteria a 2 poli e 3 vie
con sistema H2O STOP per
connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a
terra incluso.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a
2-pole and 3-way connection
box with H2O STOP system
that guarantee the tightness
of the connection. Extraclear
transparent glass.
Metal nail for ground installation
included. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

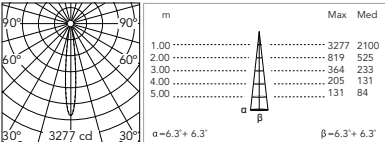
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- FA51309233

3000K

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- FA51304812
- FA51304818
- FA51304830
- FA51304833

4000K

- FA51304701
- FA51304706
- FA51304712
- FA51304718
- FA51304730
- FA51304733



@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

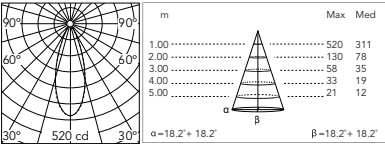
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3000K

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4000K

- FA51305001
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- FA51305033



@3000K

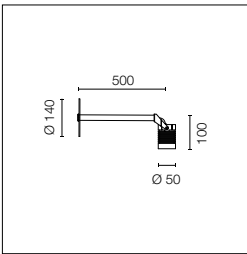
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25754	1
Acc. RF25748	1
Acc. FA235	1
Acc. RF25747	2

Acc. RF25757	2
Acc. RF25752	3
Acc. F990B28A000	9
Acc. F990B27A000	17





Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente
in neoprene di 2000 mm e
morsettiera a 2 poli e 3 vie
con sistema H2O STOP per
connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a
terra incluso.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a
2-pole and 3-way connection
box with H2O STOP system
that guarantee the tightness
of the connection. Extraclear
transparent glass.
Metal nail for ground installation
included. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

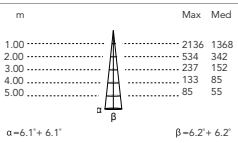
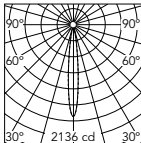
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- FA51309633

3000K

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- FA51306006
- FA51306012
- FA51306018
- FA51306030
- FA51306033

4000K

- FA51305901
- FA51305906
- FA51305912
- FA51305918
- FA51305930
- FA51305933



@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

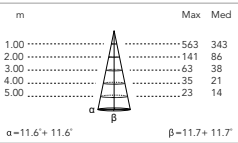
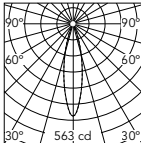
- FA51309801
- FA51309806
- FA51309812
- FA51309818
- FA51309830
- FA51309833

3000K

- FA51306301
- FA51306306
- FA51306312
- FA51306318
- FA51306330
- FA51306333

4000K

- FA51306201
- FA51306206
- FA51306212
- FA51306218
- FA51306230
- FA51306233



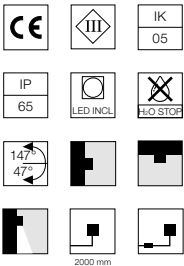
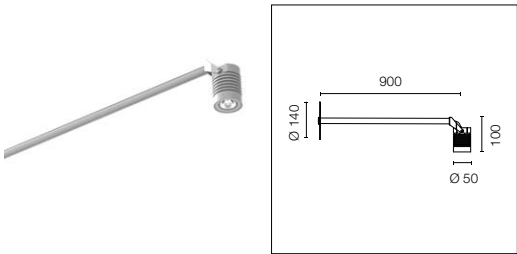
@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25754	1	Acc. F990B28A000	9
		Acc. RF25748	1	Acc. F990B27A000	17
		Acc. RF25752	3		

Aimer

754



Sorgente a LED inclusa.
Alimentazione elettrica remota
24V dc ON/OFF da ordinare
separatamente. Dotato di
spezzone di cavo uscente
in neoprene di 2000 mm e
morsetteria a 2 poli e 3 vie
con sistema H2O STOP per
connessione a tenuta stagna.
Vetro trasparente extrachiaro.
Picchetto per installazione a
terra incluso.
Versione dimmerabile a
richiesta.

LED source included. Remote
electrical power supply 24V
dc ON/OFF to be ordered
separately. Equipped with a
2000 mm protruding section
of neoprene cable and a
2-pole and 3-way connection
box with H2O STOP system
that guarantee the tightness
of the connection. Extraclear
transparent glass.
Metal nail for ground installation
included. Dimmable version
available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 3,4W - 199 lm ≠ OUTPUT 138 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 149 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 155 lm - 4000K/CRI 80 - 24Vdc

2700K

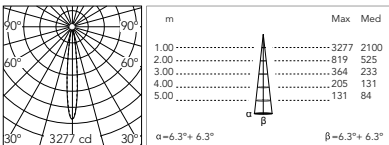
- FA51310001
- FA51310006
- FA51310012
- FA51310018
- FA51310030
- FA51310033

3000K

- FA51306601
- FA51306606
- FA51306612
- FA51306618
- FA51306630
- FA51306633

4000K

- FA51306501
- FA51306506
- FA51306512
- FA51306518
- FA51306530
- FA51306533



@3000K

Optic Medium 30°

Power Led: 3,4W - 199 lm ≠ OUTPUT 121 lm - 2700K/CRI 80 - 24Vdc / 3,4W - 215 lm ≠ OUTPUT 131 lm - 3000K/CRI 80 - 24Vdc / 3,4W - 224 lm ≠ OUTPUT 136 lm - 4000K/CRI 80 - 24Vdc

2700K

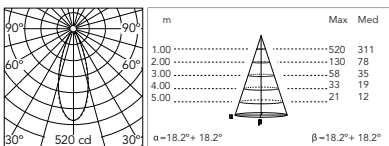
- FA51310201
- FA51310206
- FA51310212
- FA51310218
- FA51310230
- FA51310233

3000K

- FA51306901
- FA51306906
- FA51306912
- FA51306918
- FA51306930
- FA51306933

4000K

- FA51306801
- FA51306806
- FA51306812
- FA51306818
- FA51306830
- FA51306833



@3000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

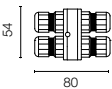
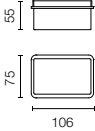
Numero massimo di apparecchi
per alimentatore (Vin220÷240).
Dati indicativi da verificare
con le specifiche condizioni di
installazione.

Maximum number of luminaires
per power supply. (220÷240 V).
These data must be checked
taking into account the specific
installation conditions.

Acc. RF25754	1
Acc. RF25748	1
Acc. RF25752	3

Acc. F990B28A000	9
Acc. F990B27A000	17

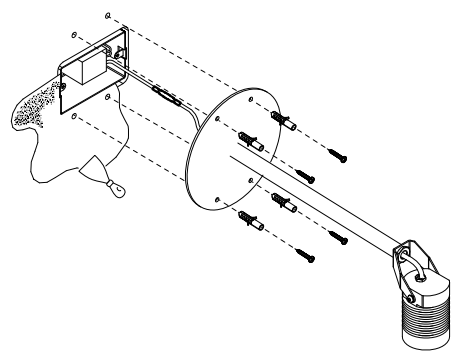
Aimer 2: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	Spot / Bollard FA136		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Bollard F990C010000		
Scatola di derivazione da incasso 3 moduli (modello 503)	Recessed 3-module junction box (model 503)	Wall F990H010000		

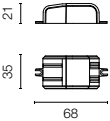
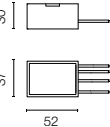
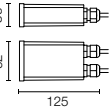
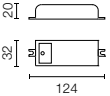
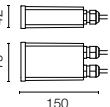
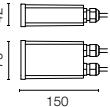
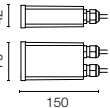
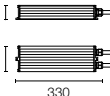
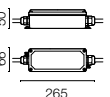
Aimer 2 Wall Bracket with box cod. F990H010000

Opzionale: alimentatore art. F990H010000 in scatola da incasso.

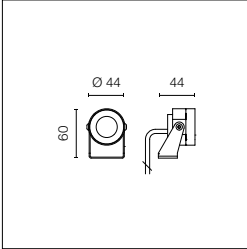
Optional: power supply code F990H010000 in recessed box.



Aimer 2: Driver/ Drivers

Alimentatore doppia funzione Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Classe II Selv Eq.	Power supply dual function Vout 24Vdc: 8W/100÷240V Iout 350ma: 6x1W/100÷240V IP20 Class II Selv Eq.	*RF25754		
Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	*RF25748		
Alimentatore 8W/110÷240V - 24Vdc IP67 Classe II Selv Eq.	Power supply 8W/110÷240V - 24Vdc IP67 Class II selv. Eq.	Bollard *FA235		
Alimentatore 24V 10W / 110-240V IP20 Classe II selv.	Power supply 24V 10W / 110-240V IP20 Class II selv.	Spot / Bollard *RF25747		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Spot / Bollard *RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Bollard / Wall *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	*F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	*F990B27A000		

Aimer 1 Aqua





Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 350mA ON/OFF e dimmerabile 1-10V o DALI da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiario. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

LED source. 316L stainless steel body and bracket, suitable for submersion. Remote power supply 350 mA ON/OFF and dimmable 1-10V or DALI. Must be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

2200K disponibile su richiesta.

2200K available on request.

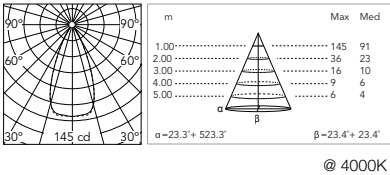
Optic Medium 30°

Power Led: 1,1W - LED 120 lm ≠ OUTPUT 99 lm - 3000K/CRI 80 - 350 mA / 1,1W - 124 lm ≠ OUTPUT 103 lm - 4000K/CRI 80 - 350 mA

- 3000K

FA10517114557.A
- 4000K

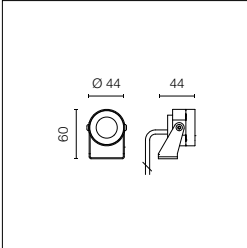
FA10517114357.A



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. RF25748 6	Acc. FA184 **16	Acc. FA238.A **9	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.
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Aimer 1 Aqua RGB





Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro sabbiato serigrafato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Sandblasted screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Wiring diagram and installation scheme RGB.

Massimo 10 apparecchi Aimer 1 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

Max 10 luminaires Aimer 1 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

RGB Power Led: 3,4W - 3CH x 350mA

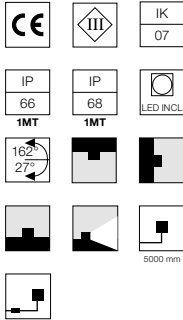
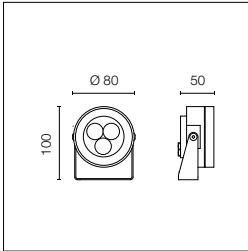
- RGB

FA10517314357.A

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B22A000 **10	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.
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Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiaro. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

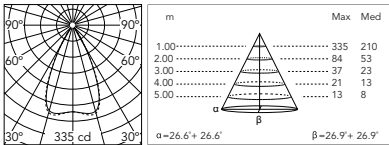
2200K disponibile su richiesta.

2200K available on request.

Optic Medium 50°

Power Led: 3,3W - 359 lm ≠ OUTPUT 267 lm - 3000K/CRI 80 - 24Vdc / 3,3W - 373 lm ≠ OUTPUT 278 lm - 4000K/CRI 80 - 24Vdc

- 3000K
● FA10517214657
- 4000K
● FA10517214457



@ 4000K

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

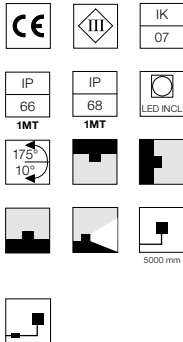
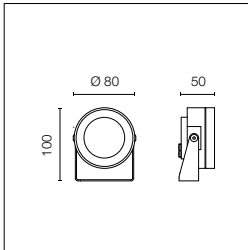
Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. RF25748 1
Acc. RF25757 2
Acc. RF25752 3

Acc. F990B28A000 7
Acc. F990B27A000 14

Aimer 3 Aqua RGB



Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente serigrafato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Schema elettrico e installazione sistema RGB.

Massimo 10 apparecchi Aimer 3 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

Wiring diagram and installation scheme RGB.

Max 10 luminaires Aimer 3 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

Optic Medium 35°

RGB Power Led: 3,4W - 3CH x 350mA

- RGB
● FA10517414457

Photometric data on request.

* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.

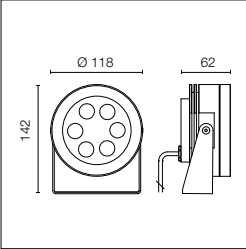
Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.

Acc. F990B22A000 **10

**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.

**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.

Aimer 4 Aqua









Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiario. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

2200K disponibile su richiesta.

2200K available on request.

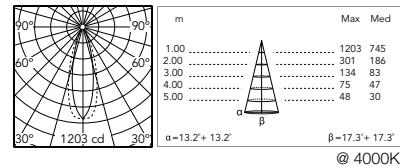
Optic Medium 26°

Power Led: 8W - 646 lm ≠ OUTPUT 409 lm - 3000K/CRI 80 - 24Vdc / 8W - 687 lm ≠ OUTPUT 435 lm - 4000K/CRI 80 - 24Vdc

- 3000K

FA10526614757
- 4000K

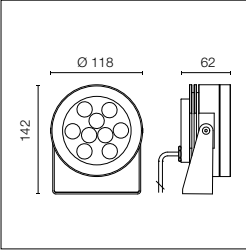
FA10526614557



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B28A000	3
		Acc. F990B27A000	6

Aimer 5 Aqua









Sorgente a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota 24V dc ON/OFF da ordinare separatamente. Connessione in parallelo. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente extrachiario. Picchetto per installazione a terra da ordinare separatamente. 2700K e 3000K a richiesta.

LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply 24V dc ON/OFF to be ordered separately. Parallel connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Fixing bracket included. Extraclear transparent glass. The metal nail for ground installation needs to be ordered separately. 2700K and 3000K models available upon request.

2200K disponibile su richiesta.

2200K available on request.

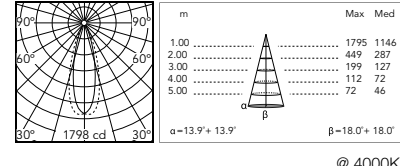
Optic Medium 28°

Power Led: 11W - 969 lm ≠ OUTPUT 680 lm - 3000K/CRI 80 - 24Vdc / 11W - 1031 lm ≠ OUTPUT 723 lm - 4000K/CRI 80 - 24Vdc

- 3000K

FA10521114757
- 4000K

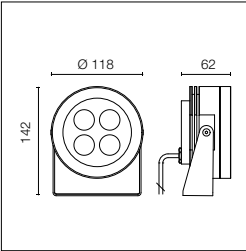
FA10521114557



* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply. (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. F990B28A000	3
		Acc. F990B27A000	7
		Acc. FA184	1











Sorgente RGB a LED inclusa. Corpo e staffa in acciaio inox 316L adatti per l'immersione. Alimentazione elettrica remota con interfaccia DMX 3CHx350mA da ordinare separatamente. Connessione in serie. Dotato di spezzone di cavo uscente in neoprene di 5000 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Staffa di fissaggio inclusa. Vetro trasparente serigrafato. Picchetto per installazione a terra da ordinare separatamente.

RGB LED source included. 316L stainless steel body and bracket, suitable for submersion. Remote electrical power supply with DMX 3CHx350mA interface to be ordered separately. Serial connection. Equipped with a 5000 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Transparent screen-printed glass. Fixing bracket included. The metal nail for ground installation needs to be ordered separately.

Optic Medium 50°

RGB Power Led: 13,6W - 3CH x 350mA

RGB
FA10525614557

Photometric data on request.

Schema elettrico e installazione sistema RGB.

Massimo 2 apparecchi Aimer 5 Aqua RGB per ogni codice F990B22A000.

Vedere Schema Elettrico n.5 Page 832.

Wiring diagram and installation scheme RGB.

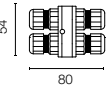
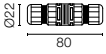
Max 2 luminaires Aimer 5 Aqua RGB for each code F990B22A000.

See Wiring Diagram n.5 Page 832.

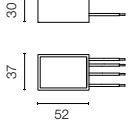
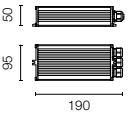
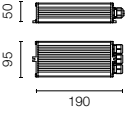
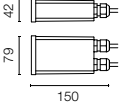
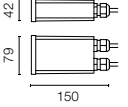
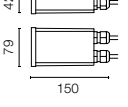
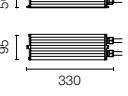
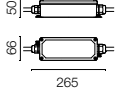
* Numero massimo di apparecchi per alimentatore / Maximum number of luminaires per power supply.

Numero massimo di apparecchi per alimentatore (Vin220÷240). Dati indicativi da verificare con le specifiche condizioni di installazione.	Maximum number of luminaires per power supply, (220÷240 V). These data must be checked taking into account the specific installation conditions.	Acc. *F990B22A000 **2	**La tensione ai capi del sistema è in funzione del numero di apparecchi collegati in serie, attenersi alle norme CEI 64-8.	**The voltage at the end of the system depends on the number of fixtures connected in series, please comply with CEI 64-8 standards.
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Aimer Aqua: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	Aqua Aimer 1 / 3 / 4 / 5 FA136		
Sistema di giunzione IP68 H2O Stop anti-condensa a 3/4 vie 4 poli. (Ø5,5÷12mm cavo).	3/4 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C010000		
Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli. (Ø5,5÷12mm cavo).	2 way terminal block 4 poles IP68 H2O Stop. (ø5,5÷12mm cable).	Aqua Aimer 3 / 4 / 5 F990C00A000		

Aimer Aqua: Driver / Drivers

Alimentatore 24V 8W / 110-240V IP65 Classe II selv.	Power supply 24V 8W / 110-240V IP65 Class II selv.	Aqua Aimer 1 / 3 *RF25748		
Alimentatore 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Power supply 16 x 1W/ 110÷240V - Iout 350mA (12x1W@110V) IP67 Class II Selv.	Aqua Aimer 1 / 5 *FA184  Dimmable Push-Dim Or 1-10V See Wiring Diagram n.3. Page 830		
Alimentatore 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C	Power supply 18W/ 110÷240V - Iout 350mA (15W@110V) IP67 Class II Selv. C.	Aqua Aimer 1 / 3 *FA238.A  Dimmable DALI See Wiring Diagram n.3. Page 830		
Alimentatore 24V 10W / 110-240V IP67 Classe II selv.	Power supply 24V 10W / 110-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25757		
Alimentatore per installazione remota 24Vdc 20W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 20W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *RF25752		
Alimentatore 24Vdc 35W / 120-270V IP67 Classe II selv.	Power supply 24Vdc 35W / 120-270V IP67 Class II selv.	F990B23AZ00		
Alimentatore per installazione remota 24Vdc 50W / 120-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 50W / 120-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *F990B28A000		
Alimentatore per installazione remota 24Vdc 70W / 220-240V IP67 Classe II selv.	Power supply for remote installation 24Vdc 70W / 220-240V IP67 Class II selv.	Aqua Aimer 3 / 4 / 5 *F990B27A000		

Aimer Aqua RGB: Accessori / Accessories

Picchetto per installazione a terra.

Ground spike.

Aqua Aimer 1 / 3 / 4 / 5 RGB
FA136



Controller DMX a parete per scatole ad incasso (60mm interasse fori).

DMX controller; dimmer switch for recessed box (60mm hole centres).

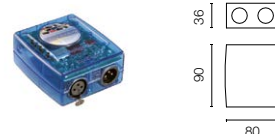
F990B10A000



Controller DMX stand-alone/interfaccia PC.

DMX controller; stand-alone/PC interface.

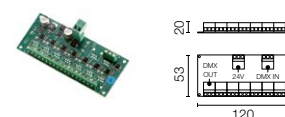
F990B11A000



DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc.

DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc.

F990B13A000



Cavo DMX schermato con impedenza costante 110 Ohm.

DMX cable - shielded twisted pair with 110 Ohm constant impedance.

F990B12A000

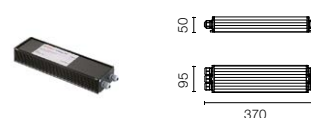


Aimer Aqua RGB: Driver / Drivers

Alimentatore con interfaccia DMX per apparecchi RGB 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) predisposizione DMX IP67 Classe I Selv Eq.

Power supply with DMX interface for RGB fixtures 36W/220÷240V-3CH x 350mA (3CH x 10 x 1W) DMX control allowed IP67 Class I Selv Eq.

*F990B22A000



Franco





Franco



Famiglia / Family

Franco 1



CoB Led
up to 24W
up to 1920 lm - 2700K/CRI 80
up to 2065 lm - 3000K/CRI 80
up to 2166 lm - 4000K/CRI 80

Power Led
up to 20W
up to 1506 lm - 2700K/CRI 80
up to 1619 lm - 3000K/CRI 80
up to 1698 lm - 4000K/CRI 80
2200K available on request.

Franco 2



CoB Led
up to 43W
up to 3143 lm - 2700K/CRI 80
up to 3380 lm - 3000K/CRI 80
up to 3465 lm - 4000K/CRI 80

Franco 3



CoB Led
up to 52W
up to 3757 lm - 2700K/CRI 80
up to 4040 lm - 3000K/CRI 80
up to 4142 lm - 4000K/CRI 80

Power Led
up to 43W
up to 3676 lm - 2700K/CRI 80
up to 3939 lm - 3000K/CRI 80
up to 4070 lm - 4000K/CRI 80
2200K available on request.

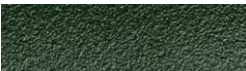
Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black

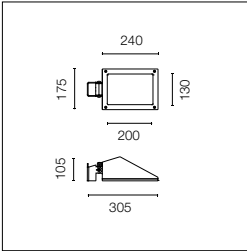


33 Anthracite

Famiglia di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a parete e a palo come testapalo. Disponibile in tre tagli dimensionali e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame) e riflettore in alluminio superpuro. Diffusore in vetro extrachiaro con bordo serigrafato fissato alla cornice attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 120° circa sull'asse verticale. L'apparecchio è dotato di un pressacavo in metallo. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Completano la gamma una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi; nella versione Franco 1 braccio a parete dedicato per l'illuminazione in oggetto di insegne.

Family of tiltable projection luminaires with LED source for wall and post mounting. Available in three dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 120° on the vertical axis. Completed with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws. The MiniFranco version is equipped with a protruding arm for wall mounting and sign lighting.









Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm) e connettore IP68. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

Symmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1920 lm - 2700K/CRI 80 - 220-240V / 24W - 3071 lm ≠ OUTPUT 2065 lm - 3000K/CRI 80 - 220-240V / 24W - 3221 lm ≠ OUTPUT 2166 lm - 4000K/CRI 80 - 220-240V

2700K

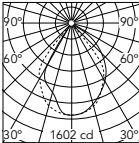
- FA162812301.A
- FA162812306.A
- FA162812312.A
- FA162812318.A
- FA162812330.A
- FA162812333.A

3000K

- FA162811301
- FA162811306
- FA162811312
- FA162811318
- FA162811330
- FA162811333

4000K

- FA162801301.A
- FA162801306.A
- FA162801312.A
- FA162801318.A
- FA162801330.A
- FA162801333.A



m	Max	Med
1.00	1602	699
2.00	401	175
3.00	178	78
4.00	100	44
5.00	64	28

α = 43.9° + 43.9° β = 38.1° + 38.1°

@ 3000K

Asymmetric Optic

CoB Led: 24W - 2856 lm ≠ OUTPUT 1506 lm - 2700K/CRI 80 - 220-240V / 24W - 3071 lm ≠ OUTPUT 1619 lm - 3000K/CRI 80 - 220-240V / 24W - 3221 lm ≠ OUTPUT 1698 lm - 4000K/CRI 80 - 220-240V

2700K

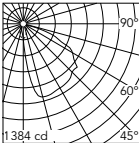
- FA162812401.A
- FA162812406.A
- FA162812412.A
- FA162812418.A
- FA162812430.A
- FA162812433.A

3000K

- FA162811401
- FA162811406
- FA162811412
- FA162811418
- FA162811430
- FA162811433

4000K

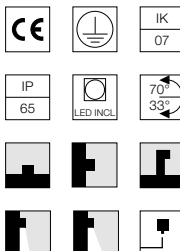
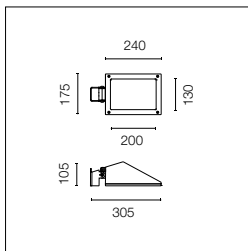
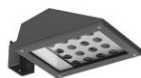
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- FA162801406.A
- FA162801412.A
- FA162801418.A
- FA162801430.A
- FA162801433.A



m	Max	Med
1.00	1384	332
2.00	346	83
3.00	154	37
4.00	87	21
5.00	55	13

α = 13.1° + 50.1° β = 36.1° + 36.1°

@ 3000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts; mounts and arms to install as a mast; protruding arm for wall mounting.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 10°

Power Led: 20W - 1776 lm ≠ OUTPUT 1371 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1486 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1543 lm - 4000K/CRI 80 - 220÷240V

2700K

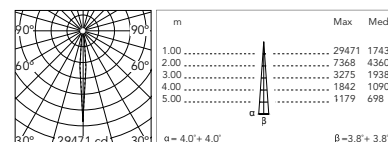
- FA161012201
- FA161012206
- FA161012212
- FA161012218
- FA161012230
- FA161012233

3000K

- FA161011201
- FA161011206
- FA161011212
- FA161011218
- FA161011230
- FA161011233

4000K

- FA162241201
- FA162241206
- FA162241212
- FA162241218
- FA162241230
- FA162241233



@ 3000K

Optic Medium 40°

Power Led: 20W - 1776 lm ≠ OUTPUT 1281 lm - 2700K/CRI 80 - 220÷240V / 20W - 1914 lm ≠ OUTPUT 1388 lm - 3000K/CRI 80 - 220÷240V / 20W - 1987 lm ≠ OUTPUT 1442 lm - 4000K/CRI 80 - 220÷240V

2700K

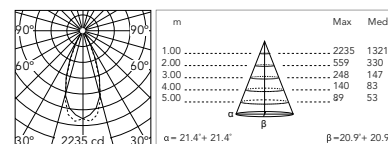
- FA161012301
- FA161012306
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- FA161012318
- FA161012330
- FA161012333

3000K

- FA161011301
- FA161011306
- FA161011312
- FA161011318
- FA161011330
- FA161011333

4000K

- FA162241301
- FA162241306
- FA162241312
- FA162241318
- FA162241330
- FA162241333



@ 3000K

Franco 1 / Ø 60mm - Poles

Con Base
Completo di aggancio testa palo fisso. Proiettore non orientabile

With Base
With fixed pole head hooking. Non-adjustable projector

Da Interrare (+300 mm Interrati)

In-Ground (+300 mm Root)



- H 500mm**
- FA100501
 - FA100506
 - FA100512
 - FA100518
 - FA100530
 - FA100533
- H 900mm**
- FA100901
 - FA100906
 - FA100912
 - FA100918
 - FA100930
 - FA100933
- H 2000mm**
- FA11701
 - FA11706
 - FA11712
 - FA11718
 - FA11730
 - FA11733



- H 500mm**
- FA110501
 - FA110506
 - FA110512
 - FA110518
 - FA110530
 - FA110533
- H 900mm**
- FA110901
 - FA110906
 - FA110912
 - FA110918
 - FA110930
 - FA110933

Franco 1 / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



- H 3500mm**
- FA24806
 - FA24833
- H 4500mm**
- FA24906
 - FA24933



- H 3500mm**
- FA25006
 - FA25033
- H 4500mm**
- FA25106
 - FA25133

Franco 1 / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

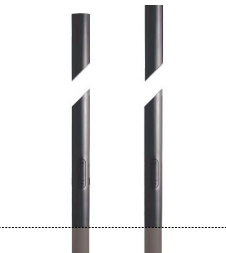
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

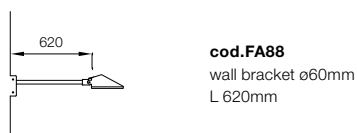


- H 4000mm**
- FA414006
 - FA414033
- H 5000mm**
- FA415006
 - FA415033

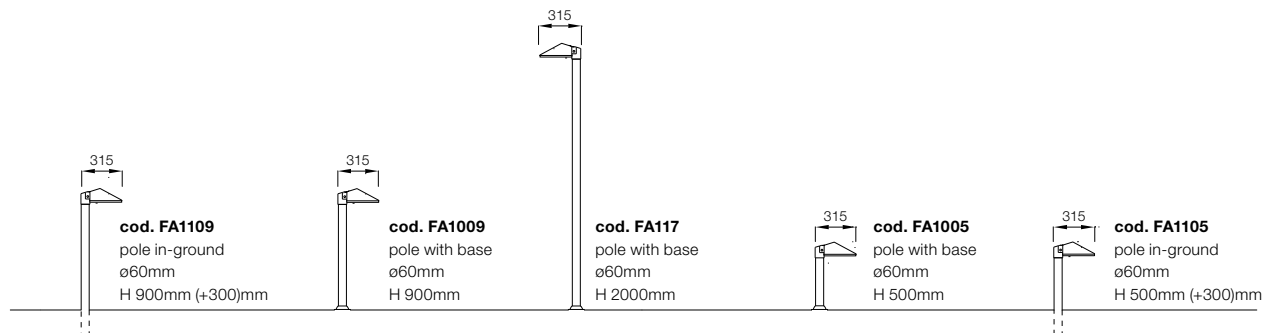


- H 4000mm**
- FA414506
 - FA414533
- H 5000mm**
- FA415506
 - FA415533

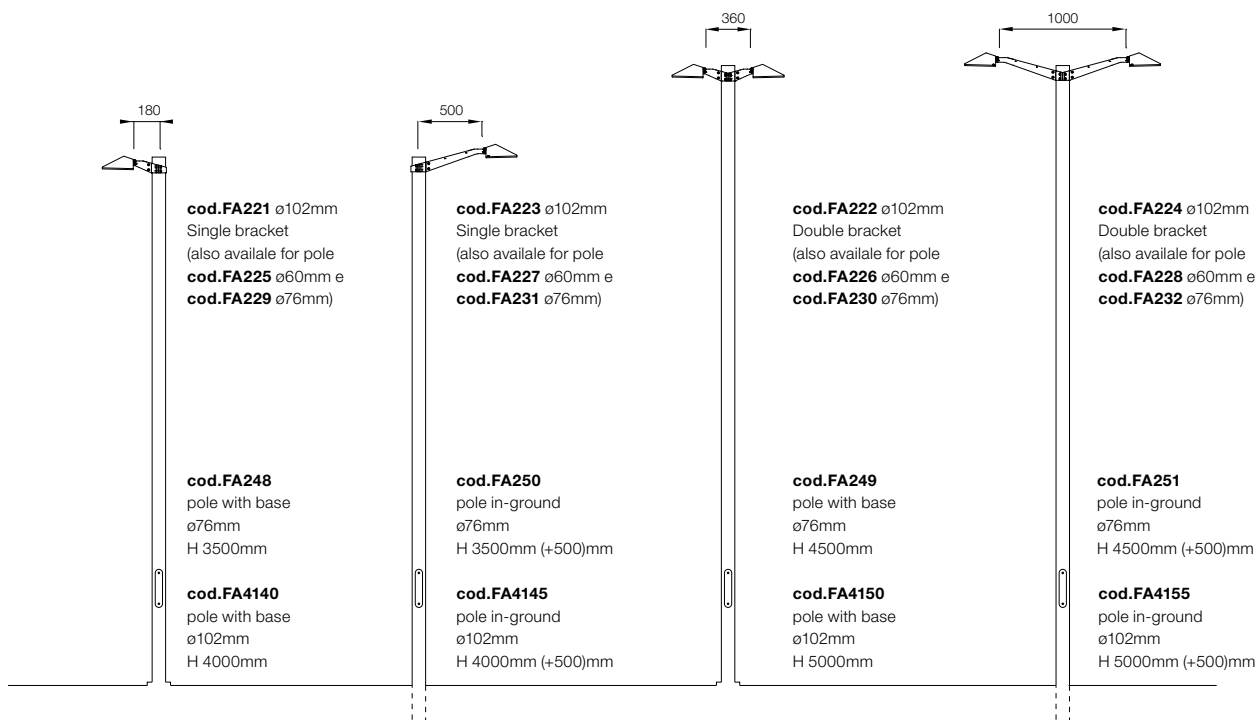
Proiettore a Parete Orientabile / Adjustable Projector on Wall



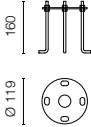
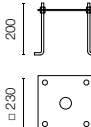
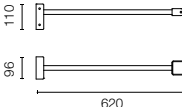
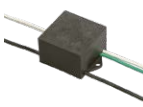
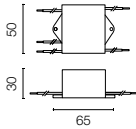
Proiettore a Palo Non Orientabile / Non-Adjustable Projector on Pole



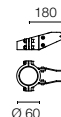
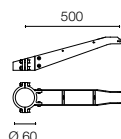
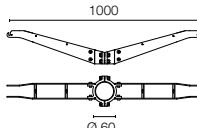
Proiettore a Palo Orientabile / Adjustable Projector on Pole



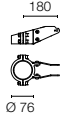
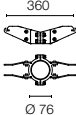
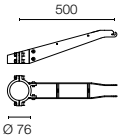
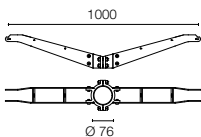
Franco 1: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	H: 500 / 900 / 2000mm FA243		
Piastra tirafondi.	Base plate with bolt.	H: 3500 / 4500mm with base FA116		
Braccio 620mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

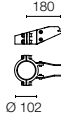
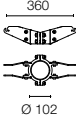
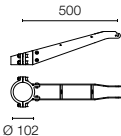
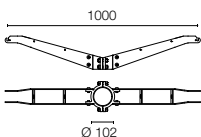
Franco 1 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533		
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633		
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733		
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833		

Franco 1 Ø 76mm

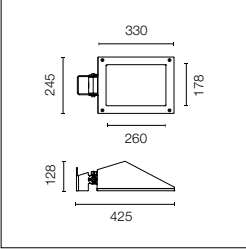
Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA22906 ● FA22933		
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA23006 ● FA23033		
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA23106 ● FA23133		
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA23206 ● FA23233		

Franco 1 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA22106 ● FA22133		
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA22206 ● FA22233		
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA22306 ● FA22333		
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA22406 ● FA22433		

Franco 2 CoB Led







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in oggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 3143 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 3380 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 3465 lm - 4000K/CRI 80 - 220÷240V

2700K

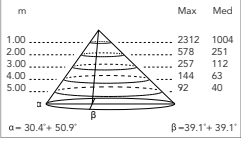
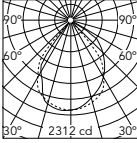
- FA962832301.A
- FA962832306.A
- FA962832312.A
- FA962832318.A
- FA962832330.A
- FA962832333.A

3000K

- FA962831301.A
- FA962831306.A
- FA962831312.A
- FA962831318.A
- FA962831330.A
- FA962831333.A

4000K

- FA962821301.A
- FA962821306.A
- FA962821312.A
- FA962821318.A
- FA962821330.A
- FA962821333.A



m	Max	Med
1.00	2312	1004
2.00	578	251
3.00	257	112
4.00	144	63
5.00	92	40

@ 3000K

Asymmetric Optic

CoB Led: 43W - 5043 lm ≠ OUTPUT 2648 lm - 2700K/CRI 80 - 220÷240V / 43W - 5423 lm ≠ OUTPUT 2847 lm - 3000K/CRI 80 - 220÷240V / 43W - 5560 lm ≠ OUTPUT 2919 lm - 4000K/CRI 80 - 220÷240V

2700K

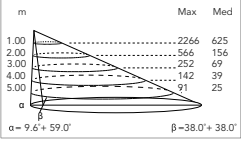
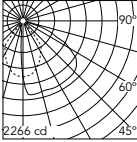
- FA962832401.A
- FA962832406.A
- FA962832412.A
- FA962832418.A
- FA962832430.A
- FA962832433.A

3000K

- FA962831401.A
- FA962831406.A
- FA962831412.A
- FA962831418.A
- FA962831430.A
- FA962831433.A

4000K

- FA962821401.A
- FA962821406.A
- FA962821412.A
- FA962821418.A
- FA962821430.A
- FA962821433.A

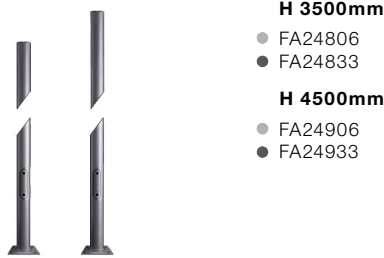


m	Max	Med
1.00	2266	625
2.00	566	156
3.00	252	69
4.00	142	39
5.00	91	25

@ 3000K

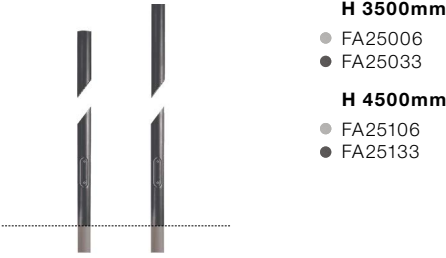
Franco 2 / Ø 76mm - Poles

Con Base e Portella con Morsetteria.
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



- H 3500mm**
- FA24806
 - FA24833
- H 4500mm**
- FA24906
 - FA24933

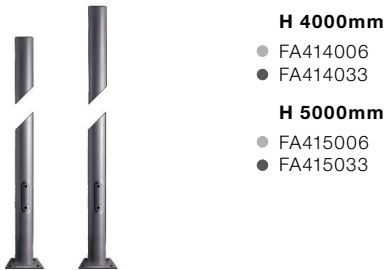
Da Interrare (+500 mm Interrati) e Portella con Morsetteria
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



- H 3500mm**
- FA25006
 - FA25033
- H 4500mm**
- FA25106
 - FA25133

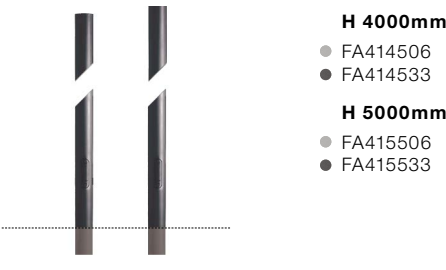
Franco 2 / Ø 102mm - Poles

Con Base e Portella con Morsetteria.
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



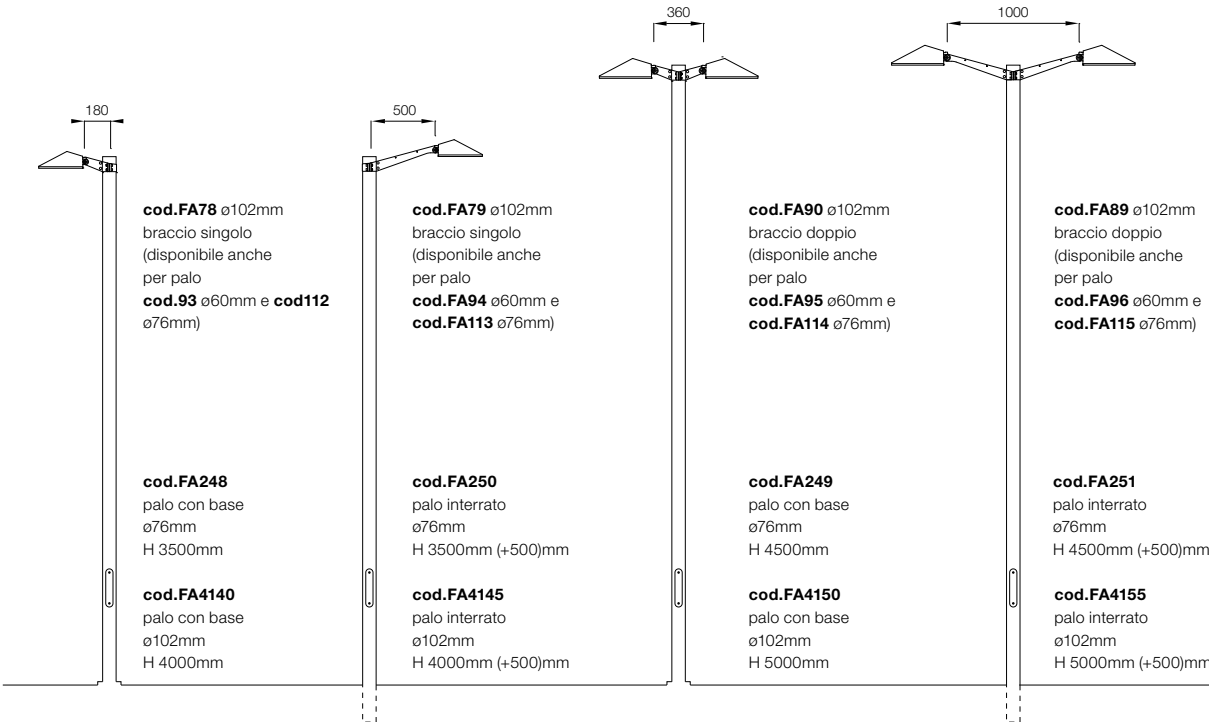
- H 4000mm**
- FA414006
 - FA414033
- H 5000mm**
- FA415006
 - FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsetteria
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

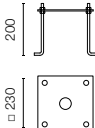


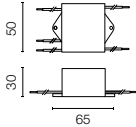
- H 4000mm**
- FA414506
 - FA414533
- H 5000mm**
- FA415506
 - FA415533

Installation scheme: Franco 2

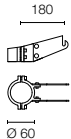


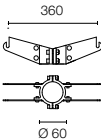
Franco 2: Accessori / Accessories

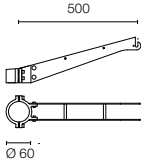
Piastra tirafondi.	Base plate with bolt.	FA116		
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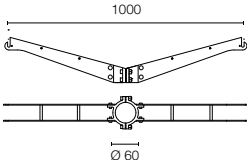
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED F990E00A000		
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Franco 2 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333		
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Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533		
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Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433		
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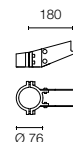
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633		
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Franco 2 Ø 76mm

Braccio singolo 180mm.
Per palo Ø 76mm.

Single bracket 180mm.
For pole Ø 76mm.

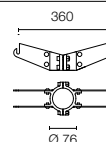
● FA11206
● FA11233



Braccio doppio 180mm
Per palo Ø 76mm.

Double bracket 180mm.
For pole Ø 76mm.

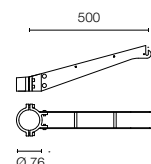
● FA11406
● FA11433



Braccio singolo 500mm.
Per palo Ø 76mm.

Single bracket 500mm.
For pole Ø 76mm.

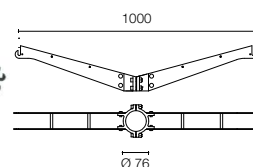
● FA11306
● FA11333



Braccio doppio 500mm
Per palo Ø 76mm.

Double bracket 500mm.
For pole Ø 76mm.

● FA11506
● FA11533

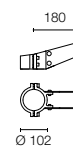


Franco 2 Ø 102mm

Braccio singolo 180mm.
Per palo Ø 102mm.

Single bracket 180mm.
For pole Ø 102mm.

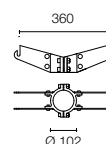
● FA7806
● FA7833



Braccio doppio 180mm
Per palo Ø 102mm.

Double bracket 180mm.
For pole Ø 102mm.

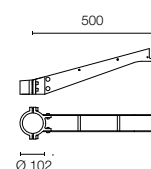
● FA9006
● FA9033



Braccio singolo 500mm.
Per palo Ø 102mm.

Single bracket 500mm.
For pole Ø 102mm.

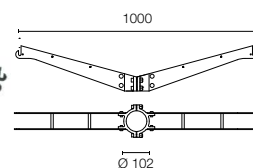
● FA7906
● FA7933



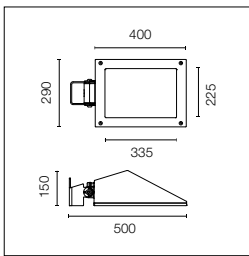
Braccio doppio 500mm
Per palo Ø 102mm.

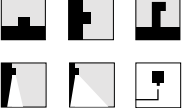
Double bracket 500mm.
For pole Ø 102mm.

● FA8906
● FA8933









Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in oggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Symmetric Optic

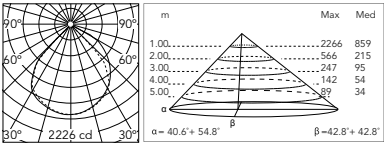
CoB Led: 52W - 5847 lm ≠ OUTPUT 3757 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 4040 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 4142 lm - 4000K/CRI 80 - 220÷240V

- 2700K**

 - FA972842301.A
 - FA972842306.A
 - FA972842312.A
 - FA972842318.A
 - FA972842330.A
 - FA972842333.A
- 3000K**

 - FA972851301.A
 - FA972851306.A
 - FA972851312.A
 - FA972851318.A
 - FA972851330.A
 - FA972851333.A
- 4000K**

 - FA972841301.A
 - FA972841306.A
 - FA972841312.A
 - FA972841318.A
 - FA972841330.A
 - FA972841333.A



@ 3000K

Asymmetric Optic

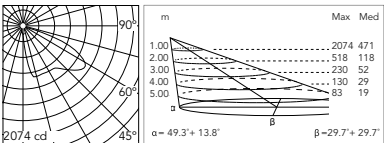
CoB Led: 52W - 5847 lm ≠ OUTPUT 3072 lm - 2700K/CRI 80 - 220÷240V / 52W - 6287 lm ≠ OUTPUT 3303 lm - 3000K/CRI 80 - 220÷240V / 52W - 6446 lm ≠ OUTPUT 3386 lm - 4000K/CRI 80 - 220÷240V

- 2700K**

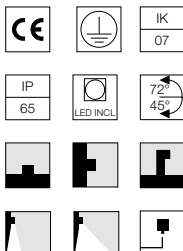
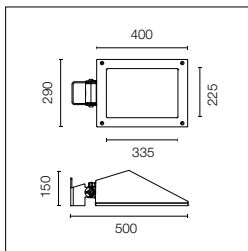
 - FA942842401.A
 - FA942842406.A
 - FA942842412.A
 - FA942842418.A
 - FA942842430.A
 - FA942842433.A
- 3000K**

 - FA942851401.A
 - FA942851406.A
 - FA942851412.A
 - FA942851418.A
 - FA942851430.A
 - FA942851433.A
- 4000K**

 - FA972841401.A
 - FA972841406.A
 - FA972841412.A
 - FA972841418.A
 - FA972841430.A
 - FA972841433.A



@ 3000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mmϕ<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: paletti; pali e relativi bracci per installazione come testapalo; braccio in aggetto a parete.

LED source included. Integrated electrical power supply 220-240V ON/OFF. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mmϕ<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: posts and arms for mast mounting.

Asymmetric Optic

Power Led: 43W - 5775 lm $\neq$ OUTPUT 3676 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm $\neq$ OUTPUT 3939 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm $\neq$ OUTPUT 4070 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA972472301
- FA972472306
- FA972472312
- FA972472318
- FA972472330
- FA972472333
- 1-10V
- FA972472301-310
- FA972472306-310
- FA972472312-310
- FA972472318-310
- FA972472330-310
- FA972472333-310
- Dali
- FA972472301-300
- FA972472306-300
- FA972472312-300
- FA972472318-300
- FA972472330-300
- FA972472333-300

3000K

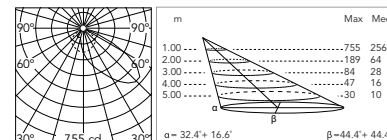
Non Dimmable

- FA972481301
- FA972481306
- FA972481312
- FA972481318
- FA972481330
- FA972481333
- 1-10V
- FA972481301-310
- FA972481306-310
- FA972481312-310
- FA972481318-310
- FA972481330-310
- FA972481333-310
- Dali
- FA972481301-300
- FA972481306-300
- FA972481312-300
- FA972481318-300
- FA972481330-300
- FA972481333-300

4000K

Non Dimmable

- FA972471301.A
- FA972471306.A
- FA972471312.A
- FA972471318.A
- FA972471330.A
- FA972471333.A
- 1-10V
- FA972471301-310.A
- FA972471306-310.A
- FA972471312-310.A
- FA972471318-310.A
- FA972471330-310.A
- FA972471333-310.A
- Dali
- FA972471301-300.A
- FA972471306-300.A
- FA972471312-300.A
- FA972471318-300.A
- FA972471330-300.A
- FA972471333-300.A



@ 3000K

Street Light Optic

Power Led: 43W - 5775 lm $\neq$ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 43W - 5589 lm $\neq$ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 43W - 5216 lm $\neq$ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA972472401
- FA972472406
- FA972472412
- FA972472418
- FA972472430
- FA972472433
- 1-10V
- FA972472401-310
- FA972472406-310
- FA972472412-310
- FA972472418-310
- FA972472430-310
- FA972472433-310
- Dali
- FA972472401-300
- FA972472406-300
- FA972472412-300
- FA972472418-300
- FA972472430-300
- FA972472433-300

3000K

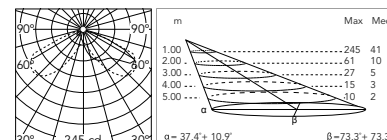
Non Dimmable

- FA972481401
- FA972481406
- FA972481412
- FA972481418
- FA972481430
- FA972481433
- 1-10V
- FA972481401-310
- FA972481406-310
- FA972481412-310
- FA972481418-310
- FA972481430-310
- FA972481433-310
- Dali
- FA972481401-300
- FA972481406-300
- FA972481412-300
- FA972481418-300
- FA972481430-300
- FA972481433-300

4000K

Non Dimmable

- FA972471401.A
- FA972471406.A
- FA972471412.A
- FA972471418.A
- FA972471430.A
- FA972471433.A
- 1-10V
- FA972471401-310.A
- FA972471406-310.A
- FA972471412-310.A
- FA972471418-310.A
- FA972471430-310.A
- FA972471433-310.A
- Dali
- FA972471401-300.A
- FA972471406-300.A
- FA972471412-300.A
- FA972471418-300.A
- FA972471430-300.A
- FA972471433-300.A



@ 3000K

Franco 3 / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



- H 3500mm**
 - FA24806
 - FA24833
- H 4500mm**
 - FA24906
 - FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



- H 3500mm**
 - FA25006
 - FA25033
- H 4500mm**
 - FA25106
 - FA25133

Franco 3 / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

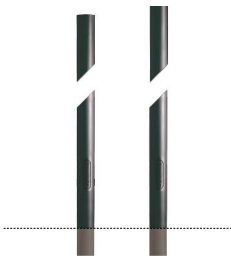
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



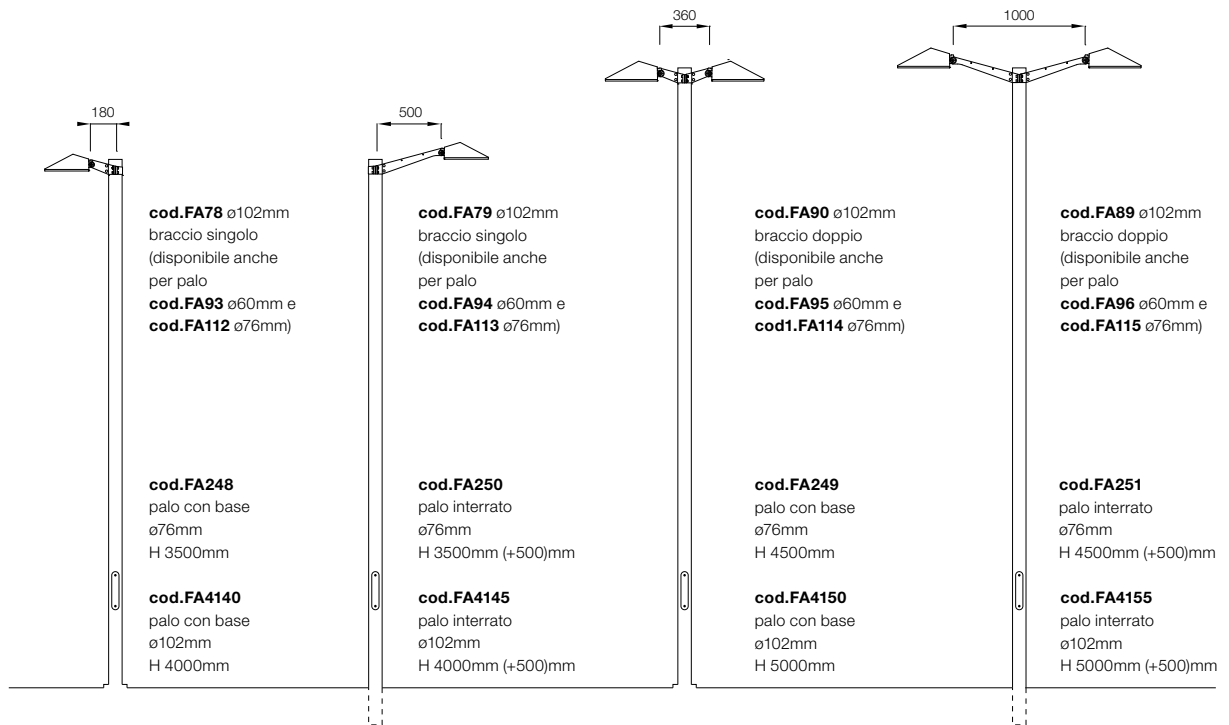
- H 4000mm**
 - FA414006
 - FA414033
- H 5000mm**
 - FA415006
 - FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

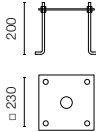
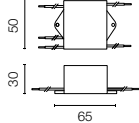
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



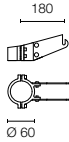
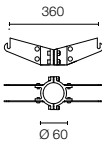
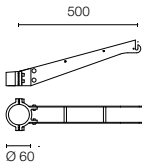
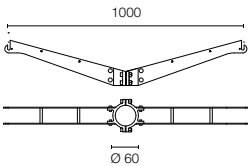
- H 4000mm**
 - FA414506
 - FA414533
- H 5000mm**
 - FA415506
 - FA415533



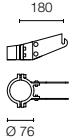
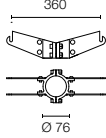
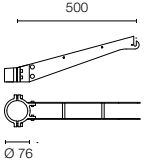
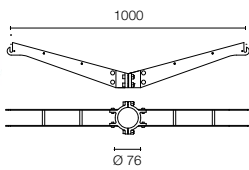
Franco 3: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	CoB LED / Power LED F990E00A000		

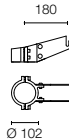
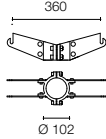
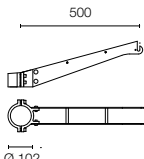
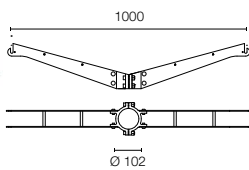
Franco 3 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333		
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533		
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433		
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633		

Franco 3 Ø 76mm

Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA11206 ● FA11233		
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA11406 ● FA11433		
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA11306 ● FA11333		
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA11506 ● FA11533		

Franco 3 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA7806 ● FA7833		
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA9006 ● FA9033		
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA7906 ● FA7933		
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA8906 ● FA8933		

Perseo





Perseo





Famiglia / Family

Perseo 1



Power Led
up to 7W
up to 373 lm - 2700K/CRI 80
up to 401 lm - 3000K/CRI 80
up to 427 lm - 4000K/CRI 80
[2200K available on request.](#)

Mid-Power Led
up to 9W
up to 435 lm - 2700K/CRI 80
up to 468 lm - 3000K/CRI 80
up to 491 lm - 4000K/CRI 80

Perseo 2



Power Led
up to 12W
up to 866 lm - 2700K/CRI 80
up to 963 lm - 3000K/CRI 80
up to 984 lm - 4000K/CRI 80
[2200K available on request.](#)

Mid-Power Led
up to 11W
up to 580 lm - 2700K/CRI 80
up to 624 lm - 3000K/CRI 80
up to 655 lm - 4000K/CRI 80

Perseo 3



Power Led
up to 20W
up to 1559 lm - 2700K/CRI 80
up to 1732 lm - 3000K/CRI 80
up to 1771 lm - 4000K/CRI 80
[2200K available on request.](#)

Perseo 4



Power Led
up to 53W
up to 3989 lm - 2700K/CRI 80
up to 4332 lm - 3000K/CRI 80
up to 4533 lm - 4000K/CRI 80
[2200K available on request.](#)

RGB - Power Led
up to 40W + 220-240V
DMX interface.

Colori / Colours



01 White



06 Grey



12 Forest Green



18 Deep Brown



30 Black



33 Anthracite

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED orientabili a proiezione, predisposti per installazione a parete, a palo come testapalo, a soffitto e a terra con picchetto da ordinare separatamente. Disponibile in quattro tagli dimensionali e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame) e riflettore in alluminio superpuro. Diffusore in vetro extrachiaro o sabbiato con bordo serigrafato fissato alla cornice attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. Staffa di fissaggio in acciaio inox AISI 316L verniciata della stessa finitura del corpo apparecchio.

Perseo 1 / Perseo 2

Apparecchi orientabili a proiezione, predisposti per installazione a parete, a soffitto e a terra, disponibili in tre fasci di apertura: spot, medium (vetro trasparente) e diffuso (vetro sabbiato). L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. La staffa di fissaggio in acciaio inox AISI 316L permette una orientabilità di 180° circa sull'asse verticale. Completano la gamma gli accessori opzionali picchetto per installazione a terra, paletti per installazione come bollard e bracci a parete dedicati per l'illuminazione in oggetto di insegne. Nei paletti e nei bracci sono inclusi i connettori IP68 per il cablaggio facile e sicuro.

Perseo 3 / Perseo 4

Apparecchi orientabili a proiezione, predisposti per installazione a parete, a palo come testapalo, a soffitto e a terra, disponibili in quattro fasci di apertura: spot, medium, asimmetrico e ottica stradale per inserimento in contesto urbano. L'apparecchio è dotato di un pressacavo in metallo. Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. La staffa di fissaggio in acciaio inox AISI 316L è graduata per garantire una regolazione precisa della unità emittente e una orientabilità di 150° circa sull'asse verticale. Completano la gamma gli accessori opzionali: paletti per installazione come bollard; bracci a parete dedicati per l'illuminazione in oggetto di insegne (nei paletti e nei bracci sono inclusi i connettori IP68 per il cablaggio facile e sicuro); una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi; bracci singoli e doppi di due lunghezze per pali di differenti diametri; visiera wall-washer e ghiera anti-vandalo. Disponibile per Perseo 4 la versione RGB per la creazione di scenografie luminose colorate.

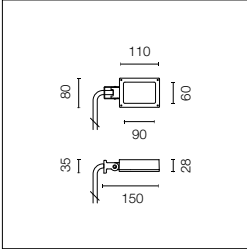
Complete family of tiltable projection luminaires with LED source, designed for wall, post, ceiling and ground mounting with a metal nail that needs to be ordered separately. Available in four dimensions and with different light beams for every dimension, including optics for urban uses. Die cast aluminum body EN AB-47100 (with low copper content) and super pure aluminum reflector. Extraclear or frosted glass diffuser with silkscreen edge, attached to the frame with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. AISI 316L stainless steel fixing bracket with the same finish as the luminaire body.

Perseo 1 / Perseo 2

Tiltable projection luminaires for wall, ceiling, and ground mounting. Three beam angles available: slim, medium (transparent glass) and diffused (frosted glass). Equipped with a protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. The AISI 316L stainless steel fixing bracket allows for a tilting of approx. 180° on the vertical axis. The range is completed with the following optional accessories: ground spike; feet to install the luminaire as a bollard; and protruding arms for sign lighting. The feet and arms include IP68 connectors to guarantee an easy and safe cabling.

Perseo 3 / Perseo 4

Tiltable projection luminaires for wall, post, ceiling, and ground mounting. Four beam angles available: slim, medium, asymmetrical, and urban optics. Equipped with a metal cable guide. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. AISI316L stainless steel fixing bracket, graduated to guarantee precision in the adjustment of the emission unit and a tilting of approx. 150° on the vertical axis. The range is completed with the following optional accessories: feet to install the luminaire as a bollard; arms for wall mounting, suitable for sign lighting at a distance (the feet and arms include IP68 connectors for an easy and safe cabling); a complete series of cylinder feet in different diameters and heights to be ground recessed or fixed with anchor plates and lag screws; single and double arms in two lengths for posts with different diameters, wall-washer visor and anti-vandalism protection lid. The Perseo 4 model is completed with the RGB version to create sceneries with colored light.







Sorgente a LED inclusa. Alimentazione elettrica 100-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro trasparente extrachiaro.

LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

2200K disponibile su richiesta. 2200K available on request.

Optic Narrow Spot 8°

Power LED: 7W - 398 lm ≠ OUTPUT 373 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 401 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 427 lm - 4000K/CRI 80 - 100-240V

2700K

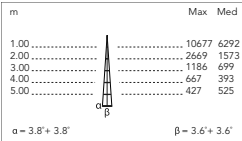
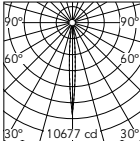
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- FA52514006.A
- FA52514012.A
- FA52514018.A
- FA52514030.A
- FA52514033.A

3000K

- FA52501301.A
- FA52501306.A
- FA52501312.A
- FA52501318.A
- FA52501330.A
- FA52501333.A

4000K

- FA52501201.A
- FA52501206.A
- FA52501212.A
- FA52501218.A
- FA52501230.A
- FA52501233.A



@ 4000K

Optic Medium 40°

Power LED: 7W - 398 lm ≠ OUTPUT 332 lm - 2700K/CRI 80 - 100-240V / 7W - 428 lm ≠ OUTPUT 357 lm - 3000K/CRI 80 - 100-240V / 7W - 456 lm ≠ OUTPUT 381 lm - 4000K/CRI 80 - 100-240V

2700K

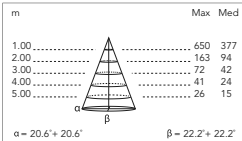
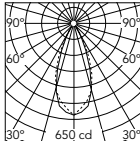
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3000K

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- FA52502333.A

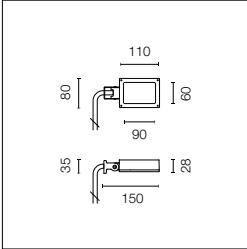
4000K

- FA52502201.A
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- FA52502212.A
- FA52502218.A
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- FA52502233.A



@ 4000K

Perseo 1 Opal







Sorgente a LED inclusa. Alimentazione elettrica 100-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro sabbato.

LED source included. Integrated electrical power supply 100-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

Mid-Power LED: 9W - 836 lm ≠ OUTPUT 435 lm - 2700K/CRI 80 - 100-240V / 9W - 899 lm ≠ OUTPUT 468 lm - 3000K/CRI 80 - 100-240V / 9W - 943 lm ≠ OUTPUT 491 lm - 4000K/CRI 80 - 100-240V

2700K

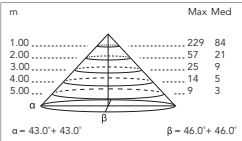
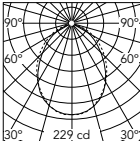
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- FA52514418.A
- FA52514430.A
- FA52514433.A

3000K

- FA52500301.A
- FA52500306.A
- FA52500312.A
- FA52500318.A
- FA52500330.A
- FA52500333.A

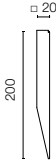
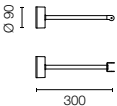
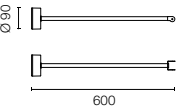
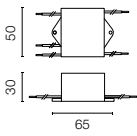
4000K

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- FA52500233.A

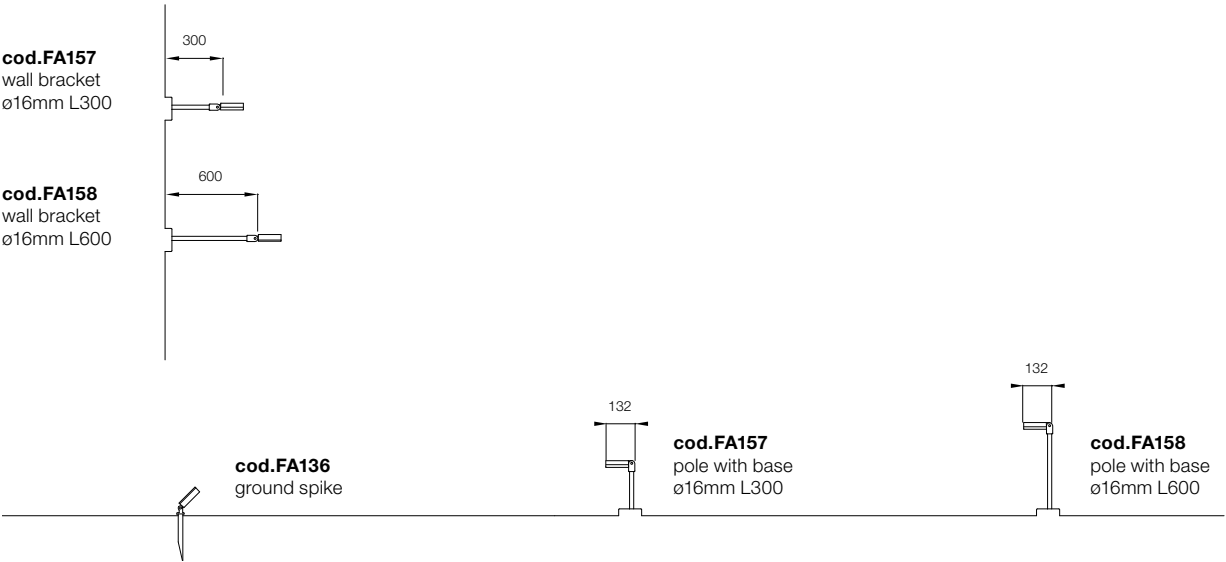


@ 4000K

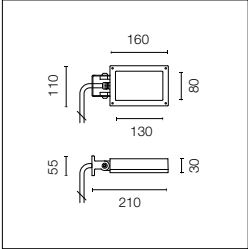
Perseo 1: Accessori / Accessories

Picchetto per installazione a terra.	Ground spike.	FA136		
Braccio / Palo 300mm.	Wall bracket / Pole 300mm.	○ FA15701 ● FA15706 ● FA15712 ● FA15718 ● FA15730 ● FA15733		
Braccio / Palo 600mm.	Wall bracket / Pole 600mm.	○ FA15801 ● FA15806 ● FA15812 ● FA15818 ● FA15830 ● FA15833		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10kA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10kA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

Installation scheme: Perseo 1









Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro trasparente extrachiaro.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Extraclear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 13°

Power Led: 12W - 1256 lm ≠ OUTPUT 866 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 963 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 984 lm - 4000K/CRI 80 - 220-240V

2700K

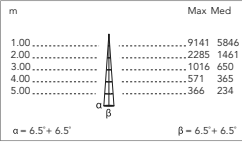
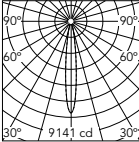
- FA52514601
- FA52514606
- FA52514612
- FA52514618
- FA52514630
- FA52514633

3000K

- FA52504301
- FA52504306
- FA52504312
- FA52504318
- FA52504330
- FA52504333

4000K

- FA52504201
- FA52504206
- FA52504212
- FA52504218
- FA52504230
- FA52504233



@ 4000K

Optic Medium 42°

Power Led: 12W - 1256 lm ≠ OUTPUT 745 lm - 2700K/CRI 80 - 220-240V / 12W - 1395 lm ≠ OUTPUT 828 lm - 3000K/CRI 80 - 220-240V / 12W - 1465 lm ≠ OUTPUT 846 lm - 4000K/CRI 80 - 220-240V

2700K

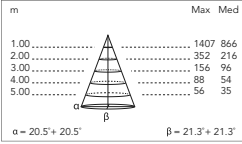
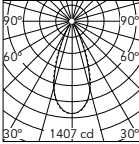
- FA52514801
- FA52514806
- FA52514812
- FA52514818
- FA52514830
- FA52514833

3000K

- FA52505301
- FA52505306
- FA52505312
- FA52505318
- FA52505330
- FA52505333

4000K

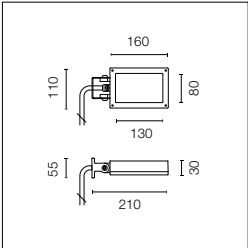
- FA52505201
- FA52505206
- FA52505212
- FA52505218
- FA52505230
- FA52505233



@ 4000K

Perseo 2 Opal







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 700 mm e kit con connettori crimp e guaina termorestringente adesiva per connessione a tenuta stagna. Accessori opzionali: picchetto per installazione a terra; paletti per installazione a terra e bracci per installazione a parete (incluso connettore IP68). Vetro sabbiato.

LED source included. Integrated electrical power supply 220-240V ON- OFF. Fixing bracket included. Equipped with a 700 mm protruding section of neoprene cable and a kit with crimpable connectors and adhesive heat-shrinkable sleeves that guarantee the tightness of the connection. Optional accessories: ground spike; feet for ground mounting and arms for wall mounting (IP68 connector included). Frosted glass.

Diffused Light

Mid-Power Led: 11W - 1114 lm ≠ OUTPUT 580 lm - 2700K/CRI 80 - 220-240V / 11W - 1198 lm ≠ OUTPUT 624 lm - 3000K/CRI 80 - 220-240V / 11W - 1258 lm ≠ OUTPUT 655 lm - 4000K/CRI 80 - 220-240V

2700K

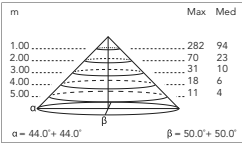
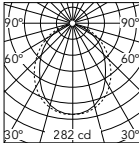
- FA52515001
- FA52515006
- FA52515012
- FA52515018
- FA52515030
- FA52515033

3000K

- FA52503301
- FA52503306
- FA52503312
- FA52503318
- FA52503330
- FA52503333

4000K

- FA52503201
- FA52503206
- FA52503212
- FA52503218
- FA52503230
- FA52503233



@ 4000K



H 500mm

- FA17701
- FA17706
- FA17712
- FA17718
- FA17730
- FA17733

H 800mm

- FA17801
- FA17806
- FA17812
- FA17818
- FA17830
- FA17833

Perseo 2: Accessori / Accessories

Picchetto per installazione a terra.

Ground spike.

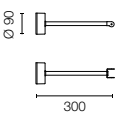
FA136



Braccio / Palo 300mm.

Wall bracket / Pole 300mm.

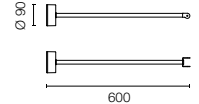
- FA16101
- FA16106
- FA16112
- FA16118
- FA16130
- FA16133



Braccio / Palo 600mm.

Wall bracket / Pole 600mm.

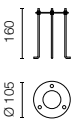
- FA16201
- FA16206
- FA16212
- FA16218
- FA16230
- FA16233



Piastra tirafondi.

Base plate with bolt.

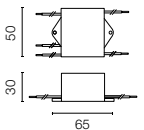
FA182



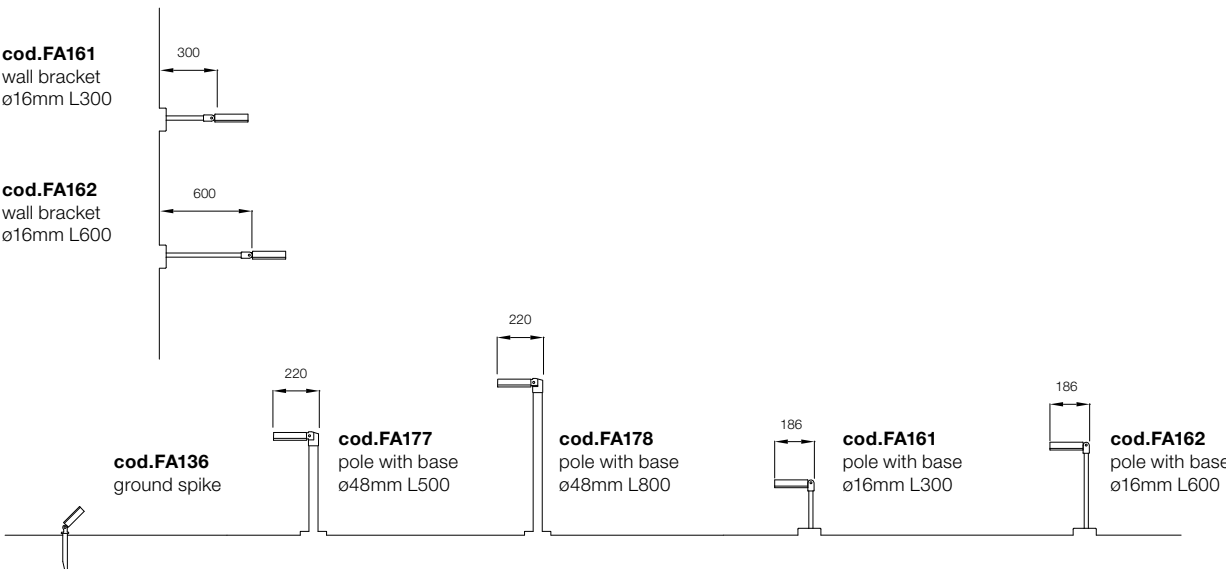
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

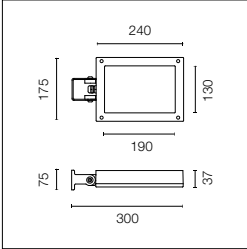
F990E00A000



Installation scheme: Perseo 2









Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm<ø<10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in oggetto a parete; paletti; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm<ø<10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 11°

Power Led: 20W - 2232 lm ≠ OUTPUT 1559 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1732 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1771 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52515201
- FA52515206
- FA52515212
- FA52515218
- FA52515230
- FA52515233

1-10V

- FA52515201-310
- FA52515206-310
- FA52515212-310
- FA52515218-310
- FA52515230-310
- FA52515233-310

Dali

- FA52515201-300
- FA52515206-300
- FA52515212-300
- FA52515218-300
- FA52515230-300
- FA52515233-300

3000K

Non Dimmable

- FA52509301
- FA52509306
- FA52509312
- FA52509318
- FA52509330
- FA52509333

1-10V

- FA52509301-310
- FA52509306-310
- FA52509312-310
- FA52509318-310
- FA52509330-310
- FA52509333-310

Dali

- FA52509301-300
- FA52509306-300
- FA52509312-300
- FA52509318-300
- FA52509330-300
- FA52509333-300

4000K

Non Dimmable

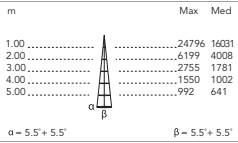
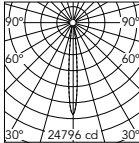
- FA52509201
- FA52509206
- FA52509212
- FA52509218
- FA52509230
- FA52509233

1-10V

- FA52509201-310
- FA52509206-310
- FA52509212-310
- FA52509218-310
- FA52509230-310
- FA52509233-310

Dali

- FA52509201-300
- FA52509206-300
- FA52509212-300
- FA52509218-300
- FA52509230-300
- FA52509233-300



@ 4000K

Optic Medium 34°

Power Led: 20W - 2232 lm ≠ OUTPUT 1582 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm ≠ OUTPUT 1757 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm ≠ OUTPUT 1797 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52515401
- FA52515406
- FA52515412
- FA52515418
- FA52515430
- FA52515433

1-10V

- FA52515401-310
- FA52515406-310
- FA52515412-310
- FA52515418-310
- FA52515430-310
- FA52515433-310

Dali

- FA52515401-300
- FA52515406-300
- FA52515412-300
- FA52515418-300
- FA52515430-300
- FA52515433-300

3000K

Non Dimmable

- FA52508301
- FA52508306
- FA52508312
- FA52508318
- FA52508330
- FA52508333

1-10V

- FA52508301-310
- FA52508306-310
- FA52508312-310
- FA52508318-310
- FA52508330-310
- FA52508333-310

Dali

- FA52508301-300
- FA52508306-300
- FA52508312-300
- FA52508318-300
- FA52508330-300
- FA52508333-300

4000K

Non Dimmable

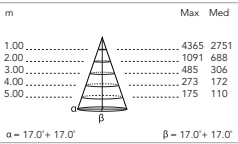
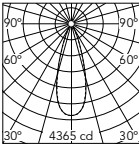
- FA52508201
- FA52508206
- FA52508212
- FA52508218
- FA52508230
- FA52508233

1-10V

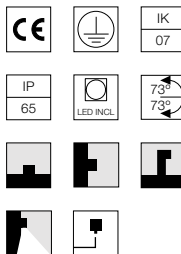
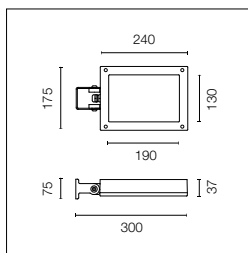
- FA52508201-310
- FA52508206-310
- FA52508212-310
- FA52508218-310
- FA52508230-310
- FA52508233-310

Dali

- FA52508201-300
- FA52508206-300
- FA52508212-300
- FA52508218-300
- FA52508230-300
- FA52508233-300



@ 4000K



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di pressacavo in metallo M16x1,5 (per cavi 4,5mm< ϕ <10mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in aggetto a parete; paletti; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a M16x1.5 cable guide (for 4.5mm< ϕ <10mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Asymmetric Optic

Power Led: 20W - 2232 lm $\neq$ OUTPUT 1168 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm $\neq$ OUTPUT 1298 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm $\neq$ OUTPUT 1327 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52515601
- FA52515606
- FA52515612
- FA52515618
- FA52515630
- FA52515633

1-10V

- FA52515601-310
- FA52515606-310
- FA52515612-310
- FA52515618-310
- FA52515630-310
- FA52515633-310

Dali

- FA52515601-300
- FA52515606-300
- FA52515612-300
- FA52515618-300
- FA52515630-300
- FA52515633-300

3000K

Non Dimmable

- FA52506301
- FA52506306
- FA52506312
- FA52506318
- FA52506330
- FA52506333

1-10V

- FA52506301-310
- FA52506306-310
- FA52506312-310
- FA52506318-310
- FA52506330-310
- FA52506333-310

Dali

- FA52506301-300
- FA52506306-300
- FA52506312-300
- FA52506318-300
- FA52506330-300
- FA52506333-300

4000K

Non Dimmable

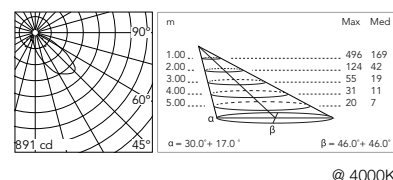
- FA52506201
- FA52506206
- FA52506212
- FA52506218
- FA52506230
- FA52506233

1-10V

- FA52506201-310
- FA52506206-310
- FA52506212-310
- FA52506218-310
- FA52506230-310
- FA52506233-310

Dali

- FA52506201-300
- FA52506206-300
- FA52506212-300
- FA52506218-300
- FA52506230-300
- FA52506233-300



Street Light 120°

Power Led: 20W - 2232 lm $\neq$ OUTPUT 972 lm - 2700K/CRI 80 - 220-240V / 20W - 2424 lm $\neq$ OUTPUT 1080 lm - 3000K/CRI 80 - 220-240V / 20W - 2536 lm $\neq$ OUTPUT 1105 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52515801
- FA52515806
- FA52515812
- FA52515818
- FA52515830
- FA52515833

1-10V

- FA52515801-310
- FA52515806-310
- FA52515812-310
- FA52515818-310
- FA52515830-310
- FA52515833-310

Dali

- FA52515801-300
- FA52515806-300
- FA52515812-300
- FA52515818-300
- FA52515830-300
- FA52515833-300

3000K

Non Dimmable

- FA52507301
- FA52507306
- FA52507312
- FA52507318
- FA52507330
- FA52507333

1-10V

- FA52507301-310
- FA52507306-310
- FA52507312-310
- FA52507318-310
- FA52507330-310
- FA52507333-310

Dali

- FA52507301-300
- FA52507306-300
- FA52507312-300
- FA52507318-300
- FA52507330-300
- FA52507333-300

4000K

Non Dimmable

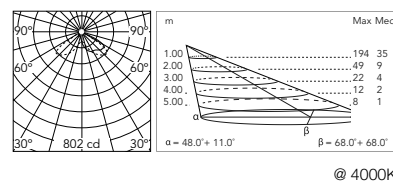
- FA52507201
- FA52507206
- FA52507212
- FA52507218
- FA52507230
- FA52507233

1-10V

- FA52507201-310
- FA52507206-310
- FA52507212-310
- FA52507218-310
- FA52507230-310
- FA52507233-310

Dali

- FA52507201-300
- FA52507206-300
- FA52507212-300
- FA52507218-300
- FA52507230-300
- FA52507233-300



Perseo 3 LED / Ø 48mm - Poles

Con Base / With Base



H 800mm

- FA17901
- FA17906
- FA17912
- FA17918
- FA17930
- FA17933

Da Interrare (+300 mm Interrati)

In-Ground (+300 mm Root)



H 2000mm

- FA18001
- FA18006
- FA18012
- FA18018
- FA18030
- FA18033

Perseo 3 LED / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door.
With Terminal Block 4x1,5-16mmq.



H 3500mm

- FA24806
- FA24833

H 4500mm

- FA24906
- FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



H 3500mm

- FA25006
- FA25033

H 4500mm

- FA25106
- FA25133

Perseo 3 LED / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



H 4000mm

- FA414006
- FA414033

H 5000mm

- FA415006
- FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq

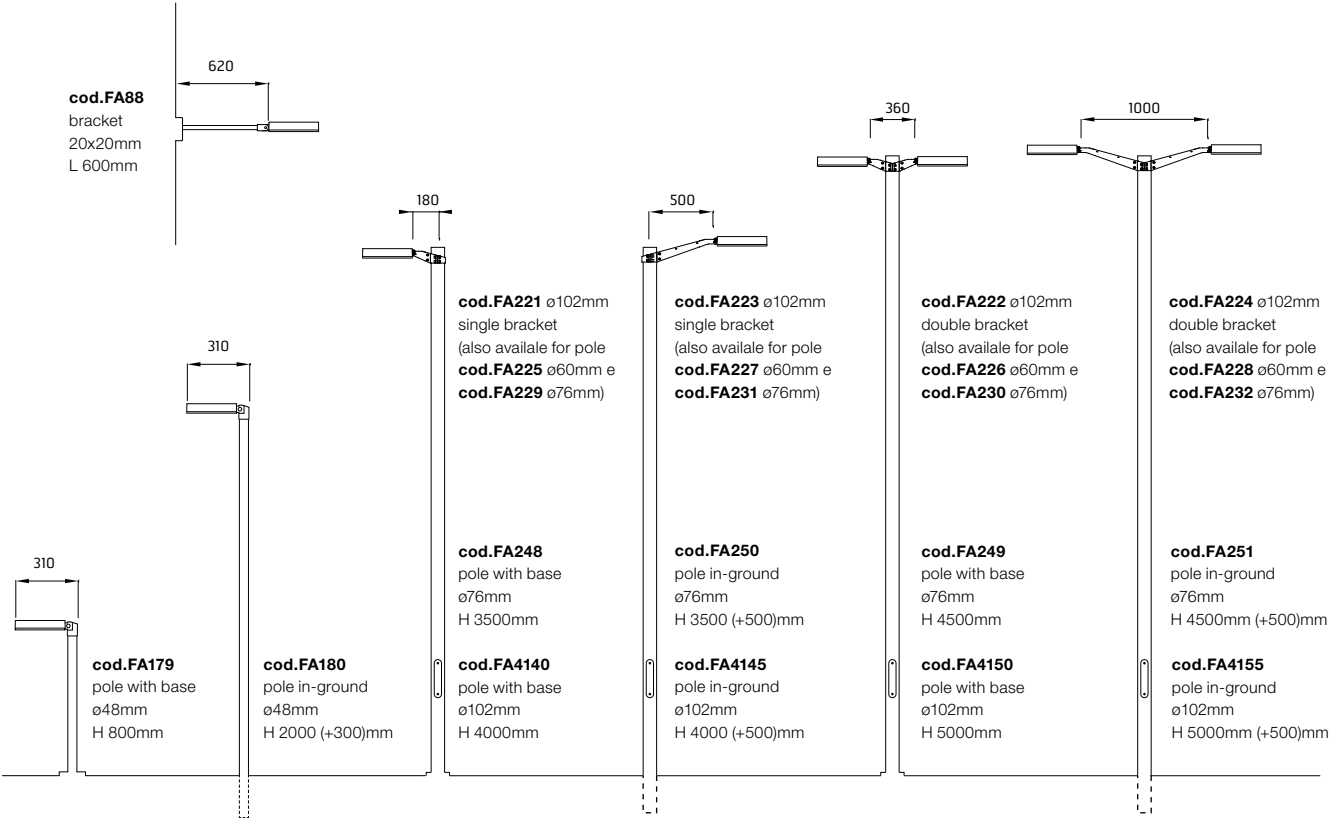


H 4000mm

- FA414506
- FA414533

H 5000mm

- FA415506
- FA415533

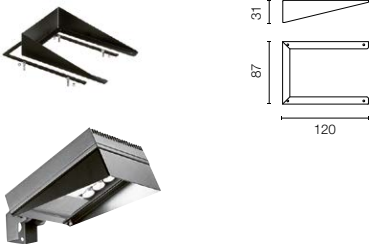


Perseo 3: Accessori / Accessories

Visiera Wall-Washer

Wall Washer Visor

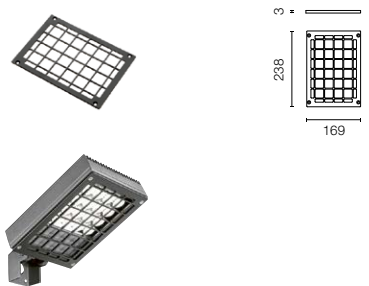
FA16530



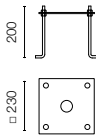
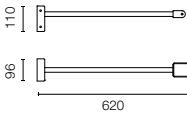
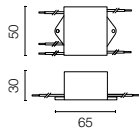
Ghiera anti vandali

Anti vandal louvre

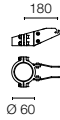
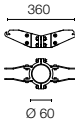
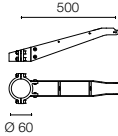
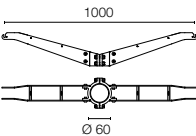
FA16630



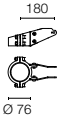
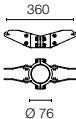
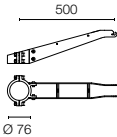
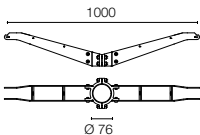
Perseo 3: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	H: 500 / 800mm FA182		
Piastra tirafondi.	Base plate with bolt.	H: 3500 / 4500mm with base FA116		
Braccio 620mm.	Wall bracket 620mm.	○ FA8801 ● FA8806 ● FA8812 ● FA8818 ● FA8830 ● FA8833		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

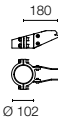
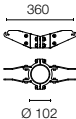
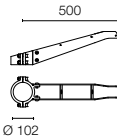
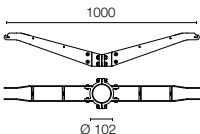
Perseo 3 Ø 60mm

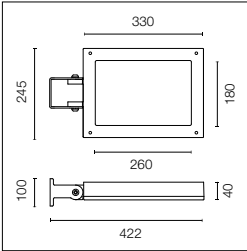
Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA22506 ● FA22533		
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA22606 ● FA22633		
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA22706 ● FA22733		
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA22806 ● FA22833		

Perseo 3 Ø 76mm

Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA22906 ● FA22933		
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA23006 ● FA23033		
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA23106 ● FA23133		
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA23206 ● FA23233		

Perseo 3 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	● FA22106 ● FA22133		
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	● FA22206 ● FA22233		
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	● FA22306 ● FA22333		
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	● FA22406 ● FA22433		







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm<ø<13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in oggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Optic Spot 11°

Power Led: 53W - 5859 lm ≠ OUTPUT 3989 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4332 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4533 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52516001
- FA52516006
- FA52516012
- FA52516018
- FA52516030
- FA52516033

1-10V

- FA52516001-310
- FA52516006-310
- FA52516012-310
- FA52516018-310
- FA52516030-310
- FA52516033-310

Dali

- FA52516001-300
- FA52516006-300
- FA52516012-300
- FA52516018-300
- FA52516030-300
- FA52516033-300

3000K

Non Dimmable

- FA52513301
- FA52513306
- FA52513312
- FA52513318
- FA52513330
- FA52513333

1-10V

- FA52513301-310
- FA52513306-310
- FA52513312-310
- FA52513318-310
- FA52513330-310
- FA52513333-310

Dali

- FA52513301-300
- FA52513306-300
- FA52513312-300
- FA52513318-300
- FA52513330-300
- FA52513333-300

4000K

Non Dimmable

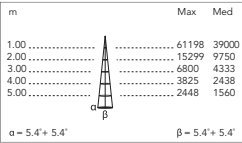
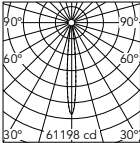
- FA52513201
- FA52513206
- FA52513212
- FA52513218
- FA52513230
- FA52513233

1-10V

- FA52513201-310
- FA52513206-310
- FA52513212-310
- FA52513218-310
- FA52513230-310
- FA52513233-310

Dali

- FA52513201-300
- FA52513206-300
- FA52513212-300
- FA52513218-300
- FA52513230-300
- FA52513233-300



m	Max	Med
1.00	61198	39000
2.00	15299	9750
3.00	6800	4333
4.00	3825	2438
5.00	2448	1560

α = 5.4° + 5.4° β = 5.4° + 5.4°

@ 4000K

Optic Medium 34°

Power Led: 53W - 5859 lm ≠ OUTPUT 4056 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm ≠ OUTPUT 4405 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm ≠ OUTPUT 4609 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52516201
- FA52516206
- FA52516212
- FA52516218
- FA52516230
- FA52516233

1-10V

- FA52516201-310
- FA52516206-310
- FA52516212-310
- FA52516218-310
- FA52516230-310
- FA52516233-310

Dali

- FA52516201-300
- FA52516206-300
- FA52516212-300
- FA52516218-300
- FA52516230-300
- FA52516233-300

3000K

Non Dimmable

- FA52512301
- FA52512306
- FA52512312
- FA52512318
- FA52512330
- FA52512333

1-10V

- FA52512301-310
- FA52512306-310
- FA52512312-310
- FA52512318-310
- FA52512330-310
- FA52512333-310

Dali

- FA52512301-300
- FA52512306-300
- FA52512312-300
- FA52512318-300
- FA52512330-300
- FA52512333-300

4000K

Non Dimmable

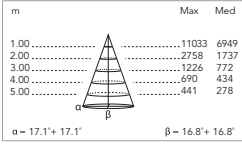
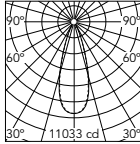
- FA52512201
- FA52512206
- FA52512212
- FA52512218
- FA52512230
- FA52512233

1-10V

- FA52512201-310
- FA52512206-310
- FA52512212-310
- FA52512218-310
- FA52512230-310
- FA52512233-310

Dali

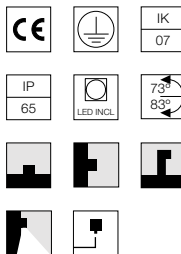
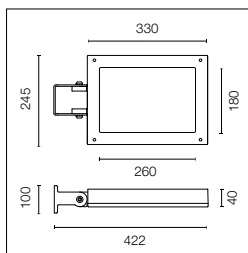
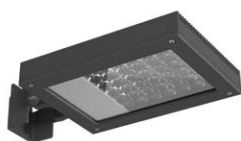
- FA52512201-300
- FA52512206-300
- FA52512212-300
- FA52512218-300
- FA52512230-300
- FA52512233-300



m	Max	Med
1.00	11033	6949
2.00	2758	1737
3.00	1226	772
4.00	690	434
5.00	441	278

α = 17.1° + 17.1° β = 16.8° + 16.8°

@ 4000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm< ϕ <13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in oggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V ON-OFF and dimmable 1-10V or DALI. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm< ϕ <13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

2200K disponibile su richiesta.

2200K available on request.

Asymmetric Optic

Power Led: 53W - 5859 lm $\neq$ OUTPUT 3085 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm $\neq$ OUTPUT 3350 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm $\neq$ OUTPUT 3505 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52516401
- FA52516406
- FA52516412
- FA52516418
- FA52516430
- FA52516433

1-10V

- FA52516401-310
- FA52516406-310
- FA52516412-310
- FA52516418-310
- FA52516430-310
- FA52516433-310

Dali

- FA52516401-300
- FA52516406-300
- FA52516412-300
- FA52516418-300
- FA52516430-300
- FA52516433-300

3000K

Non Dimmable

- FA52510301
- FA52510306
- FA52510312
- FA52510318
- FA52510330
- FA52510333

1-10V

- FA52510301-310
- FA52510306-310
- FA52510312-310
- FA52510318-310
- FA52510330-310
- FA52510333-310

Dali

- FA52510301-300
- FA52510306-300
- FA52510312-300
- FA52510318-300
- FA52510330-300
- FA52510333-300

4000K

Non Dimmable

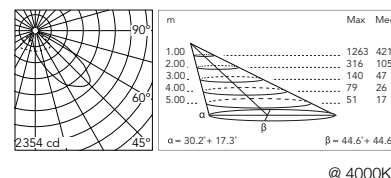
- FA52510201
- FA52510206
- FA52510212
- FA52510218
- FA52510230
- FA52510233

1-10V

- FA52510201-310
- FA52510206-310
- FA52510212-310
- FA52510218-310
- FA52510230-310
- FA52510233-310

Dali

- FA52510201-300
- FA52510206-300
- FA52510212-300
- FA52510218-300
- FA52510230-300
- FA52510233-300



Street Light 120°

Power Led: 53W - 5859 lm $\neq$ OUTPUT 2609 lm - 2700K/CRI 80 - 220-240V / 53W - 6363 lm $\neq$ OUTPUT 2834 lm - 3000K/CRI 80 - 220-240V / 53W - 6657 lm $\neq$ OUTPUT 2965 lm - 4000K/CRI 80 - 220-240V

2700K

Non Dimmable

- FA52516601
- FA52516606
- FA52516612
- FA52516618
- FA52516630
- FA52516633

1-10V

- FA52516601-310
- FA52516606-310
- FA52516612-310
- FA52516618-310
- FA52516630-310
- FA52516633-310

Dali

- FA52516601-300
- FA52516606-300
- FA52516612-300
- FA52516618-300
- FA52516630-300
- FA52516633-300

3000K

Non Dimmable

- FA52511301
- FA52511306
- FA52511312
- FA52511318
- FA52511330
- FA52511333

1-10V

- FA52511301-310
- FA52511306-310
- FA52511312-310
- FA52511318-310
- FA52511330-310
- FA52511333-310

Dali

- FA52511301-300
- FA52511306-300
- FA52511312-300
- FA52511318-300
- FA52511330-300
- FA52511333-300

4000K

Non Dimmable

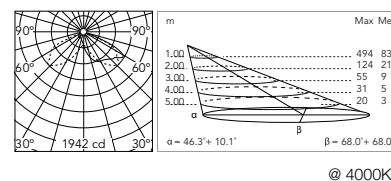
- FA52511201
- FA52511206
- FA52511212
- FA52511218
- FA52511230
- FA52511233

1-10V

- FA52511201-310
- FA52511206-310
- FA52511212-310
- FA52511218-310
- FA52511230-310
- FA52511233-310

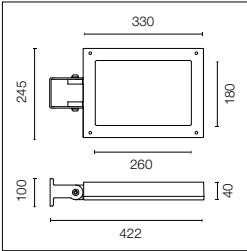
Dali

- FA52511201-300
- FA52511206-300
- FA52511212-300
- FA52511218-300
- FA52511230-300
- FA52511233-300



Perseo 4 RGB









Sorgente a LED inclusa. Alimentazione elettrica 220-240V. Staffa di fissaggio graduata inclusa. Dotato di pressacavo in metallo M20x1,5 (per cavi 7mm<ø<13mm). Per garantire la tenuta del pressacavo è consigliabile utilizzare cavi elettrici flessibili idonei all'impiego in ambienti esterni. Accessori opzionali: braccio in oggetto a parete; pali e relativi bracci per installazione come testapalo; visiera wall-washer e ghiera anti-vandalo. Vetro trasparente extrachiaro.

LED source included. Integrated power supply 220-240V. Graduated fixing bracket included. Equipped with a M20x1.5 cable guide (for 7mm<ø<13mm cables) and IP68 connector. To ensure the tightness of the cable guide it's recommended to use flexible electric cables suitable for exterior use. Optional accessories: protruding arm for walls; feet and arms to install the luminaire on a mast; wall-washer visor and anti-vandalism protection lid. Extraclear transparent glass.

Schema elettrico e installazione sistema RGB.

Vedere Schema Elettrico n.8 Page 833.

Wiring diagram and installation scheme RGB.

See Wiring Diagram n.8 Page 833.

Optic Medium 40°

RGB Power Led: 35W - 220-240V with DMX interface.

- RGB
- FA52512401
 - FA52512406
 - FA52512412
 - FA52512418
 - FA52512430
 - FA52512433

Perseo 4 LED / Ø 76mm - Poles

Con Base e Portella con Morsettiera.

With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



- H 3500mm**
- FA24806
 - FA24833
- H 4500mm**
- FA24906
 - FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



- H 3500mm**
- FA25006
 - FA25033
- H 4500mm**
- FA25106
 - FA25133

Perseo 4 LED / Ø 102mm - Poles

Con Base e Portella con Morsettiera.

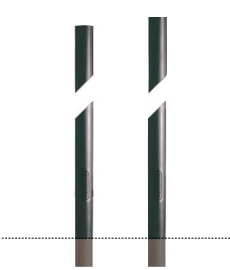
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



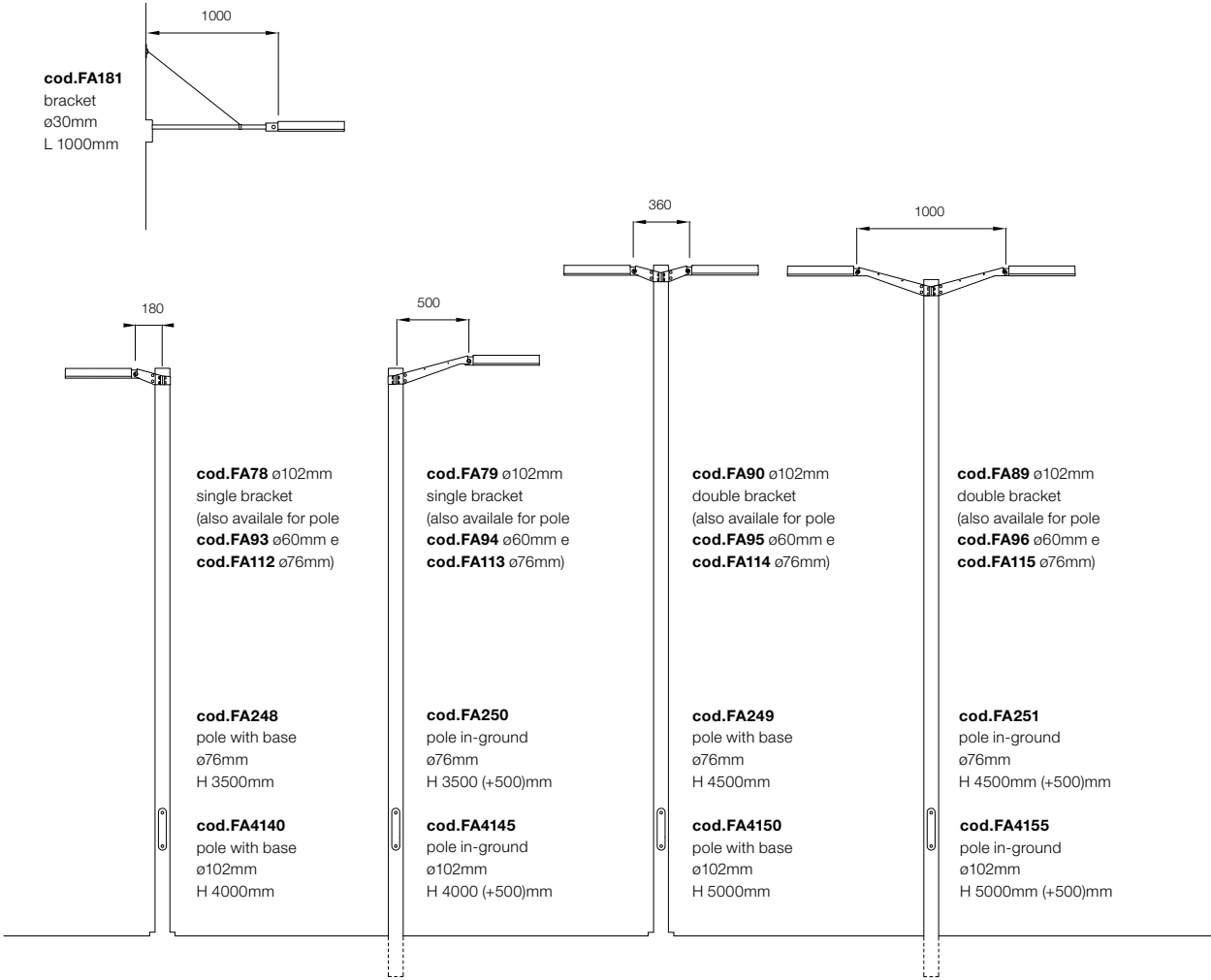
- H 4000mm**
- FA414006
 - FA414033
- H 5000mm**
- FA415006
 - FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera

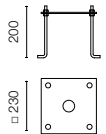
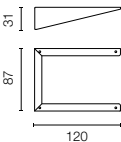
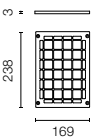
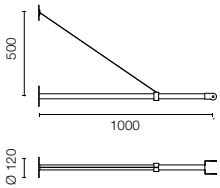
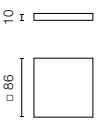
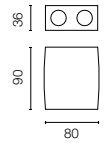
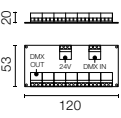
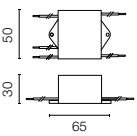
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



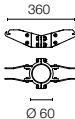
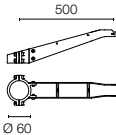
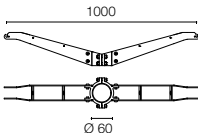
- H 4000mm**
- FA414506
 - FA414533
- H 5000mm**
- FA415506
 - FA415533



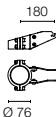
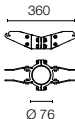
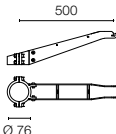
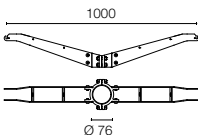
Perseo 4: Accessori / Accessories

Piastra tirafondi.	Base plate with bolt.	FA116		
Visiera Wall-Washer	Wall Washer Visor	FA16730		
Ghiera anti vandali	Anti vandal louvre	FA16830		
Braccio 1000mm.	Wall Bracket 1000mm.	○ FA18101 ● FA18106 ● FA18112 ● FA18118 ● FA18130 ● FA18133		
Controller DMX a parete per scatole ad incasso (60mm interasse fori).	DMX controller; dimmer switch for recessed box (60mm hole centres).	RGB version F990B10A000		
Controller DMX stand-alone/interfaccia PC.	DMX controller; stand-alone/PC interface.	RGB version F990B11A000		
DMX splitter 512 - dispositivo elettronico per rigenerare segnale DMX monodirezionale 1 Input e 7 output, 12-24 Vdc. Alimentatore non incluso.	DMX splitter 512 - electronic device to regenerate the monodirectional DMX signal 1 Input and 7 output, 12-24Vdc. Power supply not included.	RGB version F990B13A000		
Cavo DMX schermato con impedenza costante 110 Ohm.	DMX cable - shielded twisted pair with 110 Ohm constant impedance.	RGB version F990B12A000		
Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.	Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.	F990E00A000		

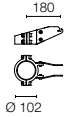
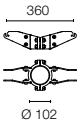
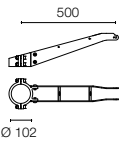
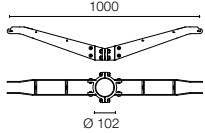
Perseo 4 Ø 60mm

Braccio singolo 180mm. Per palo Ø 60mm.	Single bracket 180mm. For pole Ø 60mm.	● FA9306 ● FA9333		
Braccio doppio 180mm Per palo Ø 60mm.	Double bracket 180mm. For pole Ø 60mm.	● FA9506 ● FA9533		
Braccio singolo 500mm. Per palo Ø 60mm.	Single bracket 500mm. For pole Ø 60mm.	● FA9406 ● FA9433		
Braccio doppio 500mm Per palo Ø 60mm.	Double bracket 500mm. For pole Ø 60mm.	● FA9606 ● FA9633		

Perseo 4 Ø 76mm

Braccio singolo 180mm. Per palo Ø 76mm.	Single bracket 180mm. For pole Ø 76mm.	● FA11206 ● FA11233		
Braccio doppio 180mm Per palo Ø 76mm.	Double bracket 180mm. For pole Ø 76mm.	● FA11406 ● FA11433		
Braccio singolo 500mm. Per palo Ø 76mm.	Single bracket 500mm. For pole Ø 76mm.	● FA11306 ● FA11333		
Braccio doppio 500mm Per palo Ø 76mm.	Double bracket 500mm. For pole Ø 76mm.	● FA11506 ● FA11533		

Perseo 4 Ø 102mm

Braccio singolo 180mm. Per palo Ø 102mm.	Single bracket 180mm. For pole Ø 102mm.	FA7806 FA7833		
Braccio doppio 180mm Per palo Ø 102mm.	Double bracket 180mm. For pole Ø 102mm.	FA9006 FA9033		
Braccio singolo 500mm. Per palo Ø 102mm.	Single bracket 500mm. For pole Ø 102mm.	FA7906 FA7933		
Braccio doppio 500mm Per palo Ø 102mm.	Double bracket 500mm. For pole Ø 102mm.	FA8906 FA8933		

Dooku







Dooku

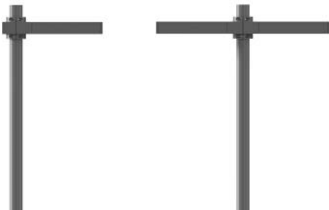
Famiglia / Family

Dooku 400 Wall



Power Led
up to 39W
up to 2946 lm - 2700K/CRI 80
up to 3168 lm - 3000K/CRI 80
up to 3374 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Dooku 400 Pole/Double Pole Ø76



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

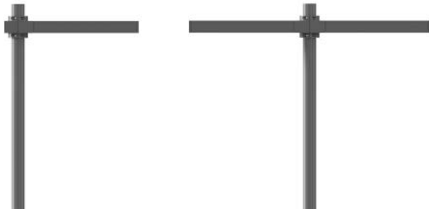
Dooku 400 Pole/Double Pole Ø102



Power Led
up to 39W
up to 3389 lm - 2700K/CRI 80
up to 3631 lm - 3000K/CRI 80
up to 3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x39W
up to 2x3389 lm - 2700K/CRI 80
up to 2x3631 lm - 3000K/CRI 80
up to 2x3752 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

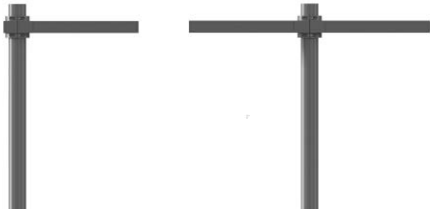
Dooku 600 Pole/Double Pole Ø76



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Dooku 600 Pole/Double Pole Ø102



Power Led
up to 78W
up to 6779 lm - 2700K/CRI 80
up to 7263 lm - 3000K/CRI 80
up to 7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Power Led
up to 2x78W
up to 2x6779 lm - 2700K/CRI 80
up to 2x7263 lm - 3000K/CRI 80
up to 2x7505 lm - 4000K/CRI 80
* Net lumen output
2200K available on request.

Colori / Colours



06 Grey



33 Anthracite

Famiglia completa di apparecchi di illuminazione con sorgente luminosa a LED a proiezione, predisposti per installazione a parete e a palo come testapalo. Disponibile in due lunghezze e in varie ottiche per dimensione, comprese ottiche stradali per applicazioni in contesto urbano. Corpo in estruso di alluminio con parti di chiusura in alluminio pressofuso lega EN AB 47100 (a basso contenuto di rame). Diffusore in vetro extrachiaro con bordo segrigato, fissato attraverso un sistema di incollaggio robotizzato. Disponibile in differenti finiture con rivestimento a doppio strato di polveri e sottoposte a trattamento di conversione chimica superficiale per una elevata resistenza alla corrosione. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettore IP68 per il cablaggio facile e sicuro a tenuta stagna.

Dooku 400 Wall

Apparecchi orientabili a proiezione, predisposti per installazione a parete, disponibili in due fasci di apertura: simmetrica e asimmetrica per aree pubbliche e private urbane, spazi ampi, parcheggi. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettori IP68 per il cablaggio facile e sicuro a tenuta stagna. La staffa di fissaggio zincata permette una orientabilità di 90° circa sull'asse verticale.

Dooku 400 / 600 Top Pole

Apparecchi testapalo predisposti per installazione a palo, disponibili in due lunghezze con differenze potenze e quattro fasci di apertura: simmetrico, asimmetrico, ottica stradale standard e ottica stradale dedicata per percorsi ciclo-pedonali per inserimento in contesto urbano. L'apparecchio è dotato di uno spezzone di cavo uscente in neoprene e connettori IP68 per il cablaggio facile e sicuro a tenuta stagna. Completano la gamma una serie completa di pali cilindrici di diverso diametro ed altezza da interrare o con base di fissaggio e tirafondi.

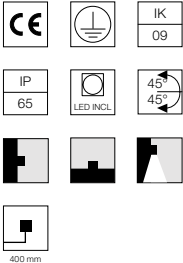
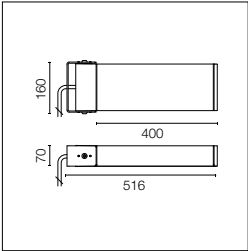
Complete family of tiltable projection luminaires with LED source for wall mounting and installation on masts. Available in two lengths and with different optics for every dimension, including optics for urban uses. Extruded EN AB-47100 die cast aluminum body and closing parts (with low copper content). Extraclear glass diffuser with silkscreen edge, attached with a robotic gluing system. Available in different finishes, with double-layered powder coating and chemical conversion surface treatment to ensure high corrosion resistance. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection.

Dooku 400 Wall

Tiltable projection luminaires for wall mounting. Available with two beam angles: symmetrical and asymmetrical for public, private, and urban areas, open spaces, or parking lots. Equipped with a neoprene cable section and IP68 connector to guarantee an easy, safe, and watertight connection. The zinc fixing bracket allows for a tilting of approx. 90° on the vertical axis.

Dooku 400 / 600 Top Pole

Mast luminaires for mounting on poles. Available in two lengths, with different output and four beam angles: symmetrical, asymmetrical, urban standard beam and a specific urban beam for pedestrian and bicycle lanes in urban contexts. Equipped with a neoprene cable section and IP68 connectors to guarantee an easy, safe, and watertight connection. Completed with a series of cylinder posts in different diameters and heights that can be ground recessed or fixed with an anchor plate and lag screws.



Sorgente a LED inclusa.
Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68.
Versione Smart- City a richiesta.

2200K disponibile su richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

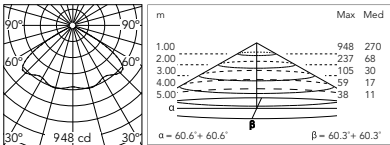
- Non Dimmable
- FA53907606
 - FA53907633
- 1-10V
- FA53907606-310
 - FA53907633-310
- Dali
- FA53907606-300
 - FA53907633-300

3000K

- Non Dimmable
- FA53907506
 - FA53907533
- 1-10V
- FA53907506-310
 - FA53907533-310
- Dali
- FA53907506-300
 - FA53907533-300

4000K

- Non Dimmable
- FA53907406
 - FA53907433
- 1-10V
- FA53907406-310
 - FA53907433-310
- Dali
- FA53907406-300
 - FA53907433-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

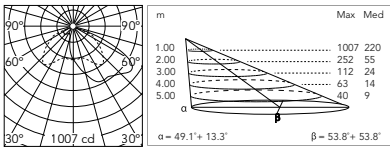
- Non Dimmable
- FA53913006
 - FA53913033
- 1-10V
- FA53913006-310
 - FA53913033-310
- Dali
- FA53913006-300
 - FA53913033-300

3000K

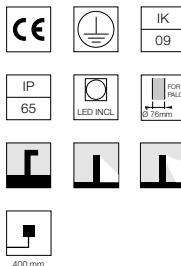
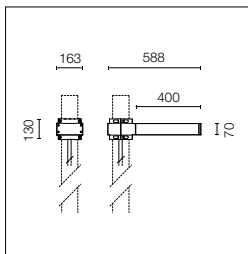
- Non Dimmable
- FA53914806
 - FA53914833
- 1-10V
- FA53914806-310
 - FA53914833-310
- Dali
- FA53914806-300
 - FA53914833-300

4000K

- Non Dimmable
- FA53916606
 - FA53916633
- 1-10V
- FA53916606-310
 - FA53916633-310
- Dali
- FA53916606-300
 - FA53916633-300



@ 3000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 76 mm, palo da ordinare separatamente.
Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Single socket for 76mm diameter post. The post must be ordered separately.
Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53907806
- FA53907833
- 1-10V
- FA53907806-310
- FA53907833-310
- Dali
- FA53907806-300
- FA53907833-300

3000K

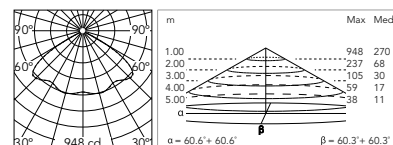
Non Dimmable

- FA53903906
- FA53903933
- 1-10V
- FA53903906-310
- FA53903933-310
- Dali
- FA53903906-300
- FA53903933-300

4000K

Non Dimmable

- FA53903806
- FA53903833
- 1-10V
- FA53903806-310
- FA53903833-310
- Dali
- FA53903806-300
- FA53903833-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53913206
- FA53913233
- 1-10V
- FA53913206-310
- FA53913233-310
- Dali
- FA53913206-300
- FA53913233-300

3000K

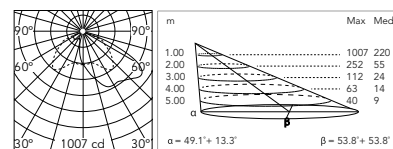
Non Dimmable

- FA53915006
- FA53915033
- 1-10V
- FA53915006-310
- FA53915033-310
- Dali
- FA53915006-300
- FA53915033-300

4000K

Non Dimmable

- FA53916806
- FA53916833
- 1-10V
- FA53916806-310
- FA53916833-310
- Dali
- FA53916806-300
- FA53916833-300



@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53908006
- FA53908033
- 1-10V
- FA53908006-310
- FA53908033-310
- Dali
- FA53908006-300
- FA53908033-300

3000K

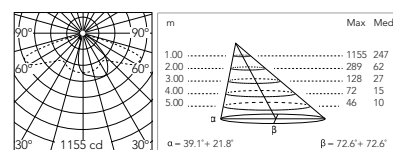
Non Dimmable

- FA53904206
- FA53904233
- 1-10V
- FA53904206-310
- FA53904233-310
- Dali
- FA53904206-300
- FA53904233-300

4000K

Non Dimmable

- FA53904106
- FA53904133
- 1-10V
- FA53904106-310
- FA53904133-310
- Dali
- FA53904106-300
- FA53904133-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53908206
- FA53908233
- 1-10V
- FA53908206-310
- FA53908233-310
- Dali
- FA53908206-300
- FA53908233-300

3000K

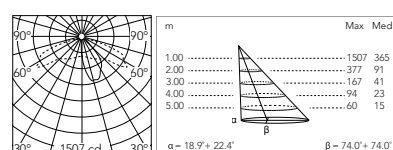
Non Dimmable

- FA53904506
- FA53904533
- 1-10V
- FA53904506-310
- FA53904533-310
- Dali
- FA53904506-300
- FA53904533-300

4000K

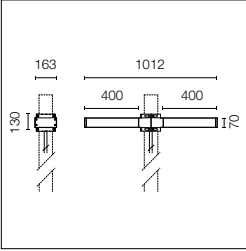
Non Dimmable

- FA53904406
- FA53904433
- 1-10V
- FA53904406-310
- FA53904433-310
- Dali
- FA53904406-300
- FA53904433-300



@ 3000K

Dooku 400 - Double Top Pole ø76





Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 76 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Firing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53908406
- FA53908433

1-10V

- FA53908406-310
- FA53908433-310

Dali

- FA53908406-300
- FA53908433-300

3000K

Non Dimmable

- FA53904806
- FA53904833

1-10V

- FA53904806-310
- FA53904833-310

Dali

- FA53904806-300
- FA53904833-300

4000K

Non Dimmable

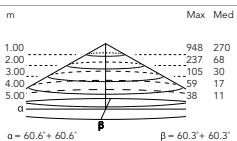
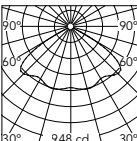
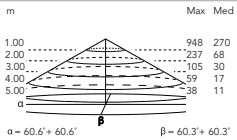
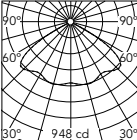
- FA53904706
- FA53904733

1-10V

- FA53904706-310
- FA53904733-310

Dali

- FA53904706-300
- FA53904733-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53913406
- FA53913433

1-10V

- FA53913406-310
- FA53913433-310

Dali

- FA53913406-300
- FA53913433-300

3000K

Non Dimmable

- FA53915206
- FA53915233

1-10V

- FA53915206-310
- FA53915233-310

Dali

- FA53915206-300
- FA53915233-300

4000K

Non Dimmable

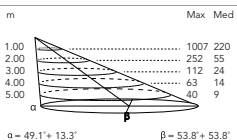
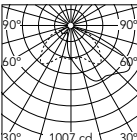
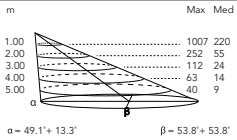
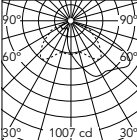
- FA53917006
- FA53917033

1-10V

- FA53917006-310
- FA53917033-310

Dali

- FA53917006-300
- FA53917033-300



@ 3000K

Street Light Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53908606
- FA53908633

1-10V

- FA53908606-310
- FA53908633-310

Dali

- FA53908606-300
- FA53908633-300

3000K

Non Dimmable

- FA53905106
- FA53905133

1-10V

- FA53905106-310
- FA53905133-310

Dali

- FA53905106-300
- FA53905133-300

4000K

Non Dimmable

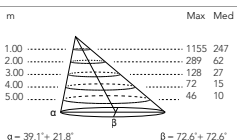
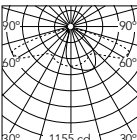
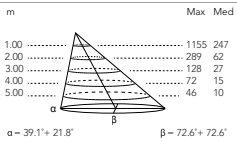
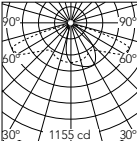
- FA53905006
- FA53905033

1-10V

- FA53905006-310
- FA53905033-310

Dali

- FA53905006-300
- FA53905033-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53908806
- FA53908833

1-10V

- FA53908806-310
- FA53908833-310

Dali

- FA53908806-300
- FA53908833-300

3000K

Non Dimmable

- FA53905406
- FA53905433

1-10V

- FA53905406-310
- FA53905433-310

Dali

- FA53905406-300
- FA53905433-300

4000K

Non Dimmable

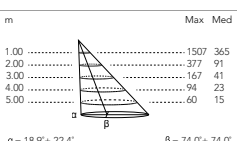
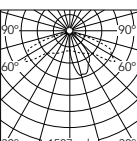
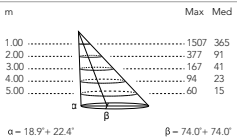
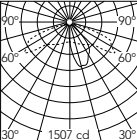
- FA53905306
- FA53905333

1-10V

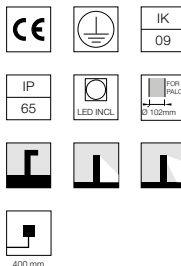
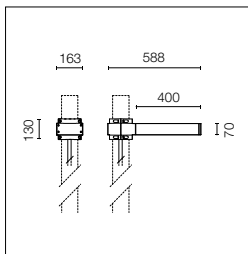
- FA53905306-310
- FA53905333-310

Dali

- FA53905306-300
- FA53905333-300



@ 3000K



Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 102mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request. Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 4122 lm ≠ OUTPUT 3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53909006
- FA53909033
- 1-10V
- FA53909006-310
- FA53909033-310
- Dali
- FA53909006-300
- FA53909033-300

3000K

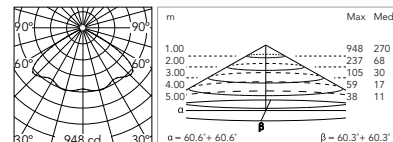
Non Dimmable

- FA53905706
- FA53905733
- 1-10V
- FA53905706-310
- FA53905733-310
- Dali
- FA53905706-300
- FA53905733-300

4000K

Non Dimmable

- FA53905606
- FA53905633
- 1-10V
- FA53905606-310
- FA53905633-310
- Dali
- FA53905606-300
- FA53905633-300



@ 3000K

Asymmetric Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53913606
- FA53913633
- 1-10V
- FA53913606-310
- FA53913633-310
- Dali
- FA53913606-300
- FA53913633-300

3000K

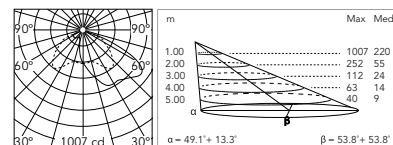
Non Dimmable

- FA53915406
- FA53915433
- 1-10V
- FA53915406-310
- FA53915433-310
- Dali
- FA53915406-300
- FA53915433-300

4000K

Non Dimmable

- FA53917206
- FA53917233
- 1-10V
- FA53917206-310
- FA53917233-310
- Dali
- FA53917206-300
- FA53917233-300



@ 3000K

Street Light Optic

Power Led: 39W - 4122 lm ≠ OUTPUT 3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53909206
- FA53909233
- 1-10V
- FA53909206-310
- FA53909233-310
- Dali
- FA53909206-300
- FA53909233-300

3000K

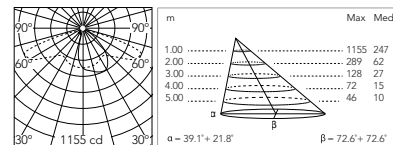
Non Dimmable

- FA53906006
- FA53906033
- 1-10V
- FA53906006-310
- FA53906033-310
- Dali
- FA53906006-300
- FA53906033-300

4000K

Non Dimmable

- FA53905906
- FA53905933
- 1-10V
- FA53905906-310
- FA53905933-310
- Dali
- FA53905906-300
- FA53905933-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 4122 lm ≠ OUTPUT 3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 4416 lm ≠ OUTPUT 3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 4563 lm ≠ OUTPUT 3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53909406
- FA53909433
- 1-10V
- FA53909406-310
- FA53909433-310
- Dali
- FA53909406-300
- FA53909433-300

3000K

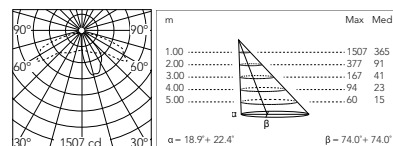
Non Dimmable

- FA53906306
- FA53906333
- 1-10V
- FA53906306-310
- FA53906333-310
- Dali
- FA53906306-300
- FA53906333-300

4000K

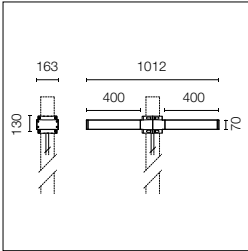
Non Dimmable

- FA53906206
- FA53906233
- 1-10V
- FA53906206-310
- FA53906233-310
- Dali
- FA53906206-300
- FA53906233-300



@ 3000K

Dooku 400 - Double Top Pole ø102





Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 102 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3389 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3631 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3752 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53909606
- FA53909633

1-10V

- FA53909606-310
- FA53909633-310

Dali

- FA53909606-300
- FA53909633-300

3000K

Non Dimmable

- FA53906606
- FA53906633

1-10V

- FA53906606-310
- FA53906633-310

Dali

- FA53906606-300
- FA53906633-300

4000K

Non Dimmable

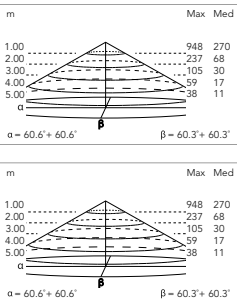
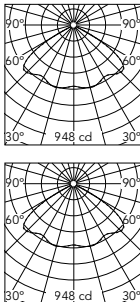
- FA53906506
- FA53906533

1-10V

- FA53906506-310
- FA53906533-310

Dali

- FA53906506-300
- FA53906533-300



Asymmetric Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3173 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3400 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3513 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53913806
- FA53913833

1-10V

- FA53913806-310
- FA53913833-310

Dali

- FA53913806-300
- FA53913833-300

3000K

Non Dimmable

- FA53915606
- FA53915633

1-10V

- FA53915606-310
- FA53915633-310

Dali

- FA53915606-300
- FA53915633-300

4000K

Non Dimmable

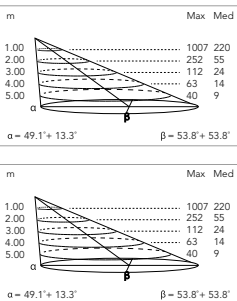
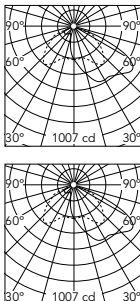
- FA53917406
- FA53917433

1-10V

- FA53917406-310
- FA53917433-310

Dali

- FA53917406-300
- FA53917433-300



Street Light Optic

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3102 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3323 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3434 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53909806
- FA53909833

1-10V

- FA53909806-310
- FA53909833-310

Dali

- FA53909806-300
- FA53909833-300

3000K

Non Dimmable

- FA53906806
- FA53906833

1-10V

- FA53906806-310
- FA53906833-310

Dali

- FA53906806-300
- FA53906833-300

4000K

Non Dimmable

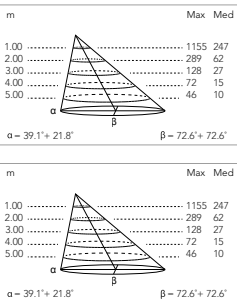
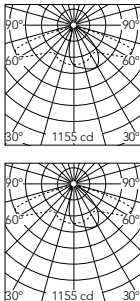
- FA53906806
- FA53906833

1-10V

- FA53906806-310
- FA53906833-310

Dali

- FA53906806-300
- FA53906833-300



Street Light Optic (Foot and Cycle Paths)

Power Led: 39W - 2x4122 lm ≠ OUTPUT 2x3130 lm - 2700K/CRI 80 - 220÷240V / 39W - 2x4416 lm ≠ OUTPUT 2x3354 lm - 3000K/CRI 80 - 220÷240V / 39W - 2x4563 lm ≠ OUTPUT 2x3466 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53910006
- FA53910033

1-10V

- FA53910006-310
- FA53910033-310

Dali

- FA53910006-300
- FA53910033-300

3000K

Non Dimmable

- FA53907206
- FA53907233

1-10V

- FA53907206-310
- FA53907233-310

Dali

- FA53907206-300
- FA53907233-300

4000K

Non Dimmable

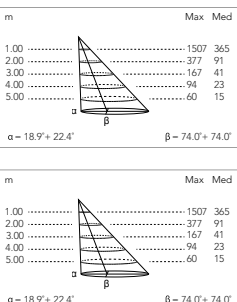
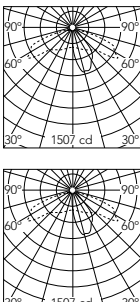
- FA53907106
- FA53907133

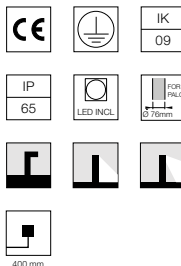
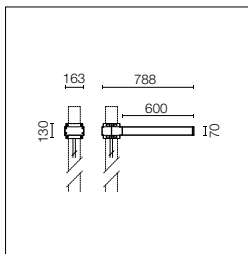
1-10V

- FA53907106-310
- FA53907133-310

Dali

- FA53907106-300
- FA53907133-300





Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 76mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request. Single socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53910206
- FA53910233
- 1-10V
- FA53910206-310
- FA53910233-310
- Dali
- FA53910206-300
- FA53910233-300

3000K

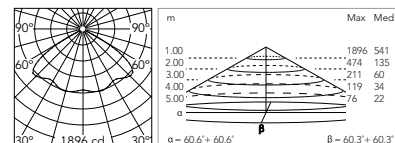
Non Dimmable

- FA53900306
- FA53900333
- 1-10V
- FA53900306-310
- FA53900333-310
- Dali
- FA53900306-300
- FA53900333-300

4000K

Non Dimmable

- FA53900206
- FA53900233
- 1-10V
- FA53900206-310
- FA53900233-310
- Dali
- FA53900206-300
- FA53900233-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53914006
- FA53914033
- 1-10V
- FA53914006-310
- FA53914033-310
- Dali
- FA53914006-300
- FA53914033-300

3000K

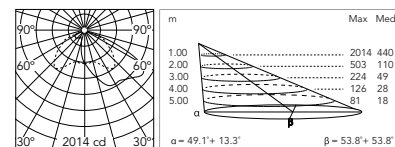
Non Dimmable

- FA53915806
- FA53915833
- 1-10V
- FA53915806-310
- FA53915833-310
- Dali
- FA53915806-300
- FA53915833-300

4000K

Non Dimmable

- FA53917606
- FA53917633
- 1-10V
- FA53917606-310
- FA53917633-310
- Dali
- FA53917606-300
- FA53917633-300



@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53910406
- FA53910433
- 1-10V
- FA53910406-310
- FA53910433-310
- Dali
- FA53910406-300
- FA53910433-300

3000K

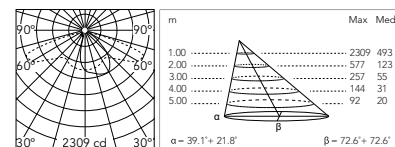
Non Dimmable

- FA53900606
- FA53900633
- 1-10V
- FA53900606-310
- FA53900633-310
- Dali
- FA53900606-300
- FA53900633-300

4000K

Non Dimmable

- FA53900506
- FA53900533
- 1-10V
- FA53900506-310
- FA53900533-310
- Dali
- FA53900506-300
- FA53900533-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53910606
- FA53910633
- 1-10V
- FA53910606-310
- FA53910633-310
- Dali
- FA53910606-300
- FA53910633-300

3000K

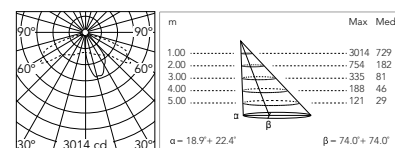
Non Dimmable

- FA53900906
- FA53900933
- 1-10V
- FA53900906-310
- FA53900933-310
- Dali
- FA53900906-300
- FA53900933-300

4000K

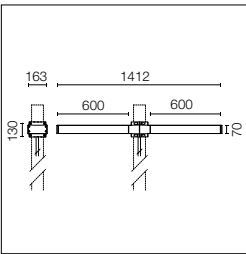
Non Dimmable

- FA53900806
- FA53900833
- 1-10V
- FA53900806-310
- FA53900833-310
- Dali
- FA53900806-300
- FA53900833-300



@ 3000K

Dooku 600 - Double Top Pole ø76







Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 76 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 76mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53910806
- FA53910833

1-10V

- FA53910806-310
- FA53910833-310

Dali

- FA53910806-300
- FA53910833-300

3000K

Non Dimmable

- FA53901206
- FA53901233

1-10V

- FA53901206-310
- FA53901233-310

Dali

- FA53901206-300
- FA53901233-300

4000K

Non Dimmable

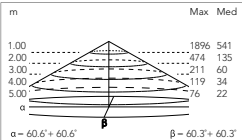
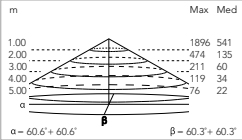
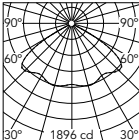
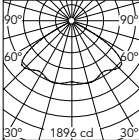
- FA53901106
- FA53901133

1-10V

- FA53901106-310
- FA53901133-310

Dali

- FA53901106-300
- FA53901133-300



Asymmetric Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53914206
- FA53914233

1-10V

- FA53914206-310
- FA53914233-310

Dali

- FA53914206-300
- FA53914233-300

3000K

Non Dimmable

- FA53916006
- FA53916033

1-10V

- FA53916006-310
- FA53916033-310

Dali

- FA53916006-300
- FA53916033-300

4000K

Non Dimmable

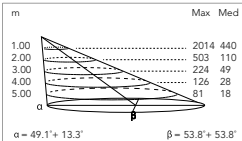
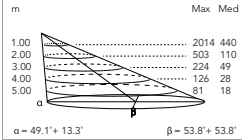
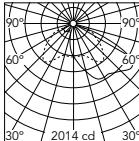
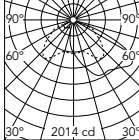
- FA53917806
- FA53917833

1-10V

- FA53917806-310
- FA53917833-310

Dali

- FA53917806-300
- FA53917833-300



Street Light Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911006
- FA53911033

1-10V

- FA53911006-310
- FA53911033-310

Dali

- FA53911006-300
- FA53911033-300

3000K

Non Dimmable

- FA53901506
- FA53901533

1-10V

- FA53901506-310
- FA53901533-310

Dali

- FA53901506-300
- FA53901533-300

4000K

Non Dimmable

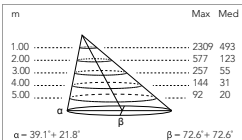
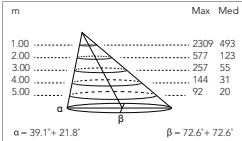
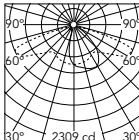
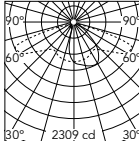
- FA53901406
- FA53901433

1-10V

- FA53901406-310
- FA53901433-310

Dali

- FA53901406-300
- FA53901433-300



Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911206
- FA53911233

1-10V

- FA53911206-310
- FA53911233-310

Dali

- FA53911206-300
- FA53911233-300

3000K

Non Dimmable

- FA53901806
- FA53901833

1-10V

- FA53901806-310
- FA53901833-310

Dali

- FA53901806-300
- FA53901833-300

4000K

Non Dimmable

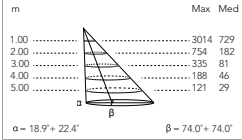
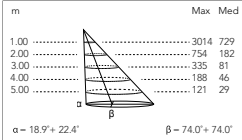
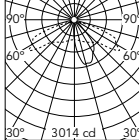
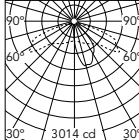
- FA53901706
- FA53901733

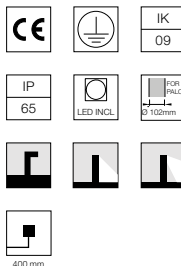
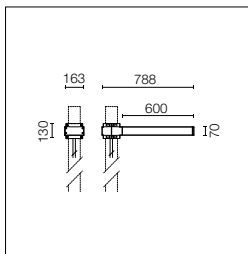
1-10V

- FA53901706-310
- FA53901733-310

Dali

- FA53901706-300
- FA53901733-300





Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco singolo per pali diametro 102mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Smart-City version available upon request. Single socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 8243 lm ≠ OUTPUT 6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911406
- FA53911433
- 1-10V
- FA53911406-310
- FA53911433-310
- Dali
- FA53911406-300
- FA53911433-300

3000K

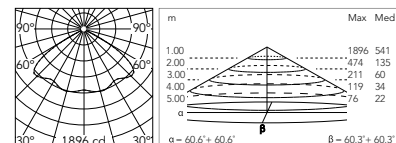
Non Dimmable

- FA53902106
- FA53902133
- 1-10V
- FA53902106-310
- FA53902133-310
- Dali
- FA53902106-300
- FA53902133-300

4000K

Non Dimmable

- FA53902006
- FA53902033
- 1-10V
- FA53902006-310
- FA53902033-310
- Dali
- FA53902006-300
- FA53902033-300



@ 3000K

Asymmetric Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911406
- FA53911433
- 1-10V
- FA53911406-310
- FA53911433-310
- Dali
- FA53911406-300
- FA53911433-300

3000K

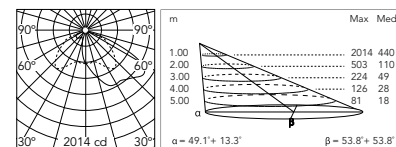
Non Dimmable

- FA53916206
- FA53916233
- 1-10V
- FA53916206-310
- FA53916233-310
- Dali
- FA53916206-300
- FA53916233-300

4000K

Non Dimmable

- FA53918006
- FA53918033
- 1-10V
- FA53918006-310
- FA53918033-310
- Dali
- FA53918006-300
- FA53918033-300



@ 3000K

Street Light Optic

Power Led: 78W - 8243 lm ≠ OUTPUT 6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911606
- FA53911633
- 1-10V
- FA53911606-310
- FA53911633-310
- Dali
- FA53911606-300
- FA53911633-300

3000K

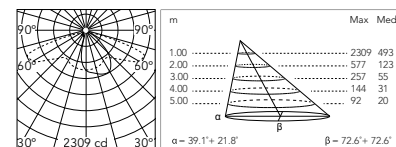
Non Dimmable

- FA53902406
- FA53902433
- 1-10V
- FA53902406-310
- FA53902433-310
- Dali
- FA53902406-300
- FA53902433-300

4000K

Non Dimmable

- FA53902306
- FA53902333
- 1-10V
- FA53902306-310
- FA53902333-310
- Dali
- FA53902306-300
- FA53902333-300



@ 3000K

Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 8243 lm ≠ OUTPUT 6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 8832 lm ≠ OUTPUT 6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 9126 lm ≠ OUTPUT 6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53911806
- FA53911833
- 1-10V
- FA53911806-310
- FA53911833-310
- Dali
- FA53911806-300
- FA53911833-300

3000K

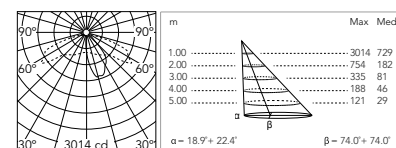
Non Dimmable

- FA53902706
- FA53902733
- 1-10V
- FA53902706-310
- FA53902733-310
- Dali
- FA53902706-300
- FA53902733-300

4000K

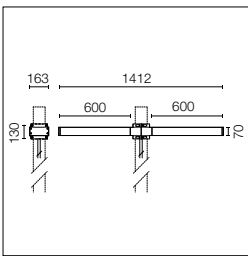
Non Dimmable

- FA53902606
- FA53902633
- 1-10V
- FA53902606-310
- FA53902633-310
- Dali
- FA53902606-300
- FA53902633-300



@ 3000K

Dooku 600 - Double Top Pole ø102





Sorgente a LED inclusa. Alimentazione elettrica 220-240V ON/OFF e dimmerabile 1-10V o DALI integrata. Staffa di fissaggio inclusa. Dotato di spezzone di cavo uscente in neoprene 400 mm e connettore IP68. Attacco doppio per pali diametro 102 mm, palo da ordinare separatamente. Versione Smart- City a richiesta.

LED source included. Integrated power supply 220-240V ON/OFF and dimmable 1-10V or DALI. Fixing bracket included. Equipped with a 400mm protruding neoprene cable section and IP68 connectors. Double socket for 102mm diameter post. The post must be ordered separately. Smart-City version available upon request.

2200K disponibile su richiesta.

2200K available on request.

Optic 120° (Wide Spaces - Public Areas - Parking Areas)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6779 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x7263 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7505 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53912006
- FA53912033

1-10V

- FA53912006-310
- FA53912033-310

Dali

- FA53912006-300
- FA53912033-300

3000K

Non Dimmable

- FA53903006
- FA53903033

1-10V

- FA53903006-310
- FA53903033-310

Dali

- FA53903006-300
- FA53903033-300

4000K

Non Dimmable

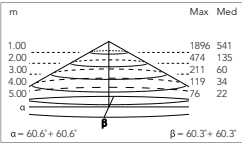
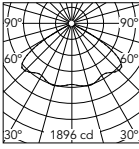
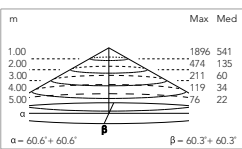
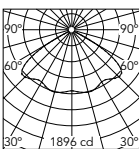
- FA53902906
- FA53902933

1-10V

- FA53902906-310
- FA53902933-310

Dali

- FA53902906-300
- FA53902933-300



Asymmetric Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6347 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6800 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x7027 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53914606
- FA53914633

1-10V

- FA53914606-310
- FA53914633-310

Dali

- FA53914606-300
- FA53914633-300

3000K

Non Dimmable

- FA53916406
- FA53916433

1-10V

- FA53916406-310
- FA53916433-310

Dali

- FA53916406-300
- FA53916433-300

4000K

Non Dimmable

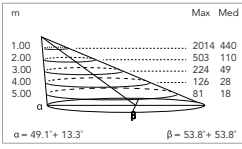
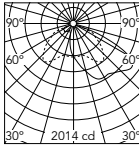
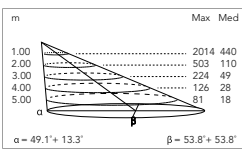
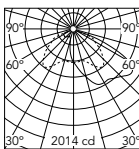
- FA53918206
- FA53918233

1-10V

- FA53918206-310
- FA53918233-310

Dali

- FA53918206-300
- FA53918233-300



Street Light Optic

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6203 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6646 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6868 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53912206
- FA53912233

1-10V

- FA53912206-310
- FA53912233-310

Dali

- FA53912206-300
- FA53912233-300

3000K

Non Dimmable

- FA53903306
- FA53903333

1-10V

- FA53903306-310
- FA53903333-310

Dali

- FA53903306-300
- FA53903333-300

4000K

Non Dimmable

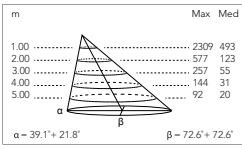
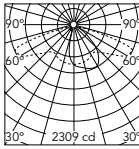
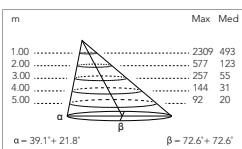
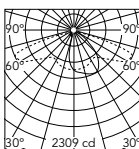
- FA53903206
- FA53903233

1-10V

- FA53903206-310
- FA53903233-310

Dali

- FA53903206-300
- FA53903233-300



Street Light Optic (Foot and Cycle Paths)

Power Led: 78W - 2x8243 lm ≠ OUTPUT 2x6261 lm - 2700K/CRI 80 - 220÷240V / 78W - 2x8832 lm ≠ OUTPUT 2x6708 lm - 3000K/CRI 80 - 220÷240V / 78W - 2x9126 lm ≠ OUTPUT 2x6932 lm - 4000K/CRI 80 - 220÷240V

2700K

Non Dimmable

- FA53912406
- FA53912433

1-10V

- FA53912406-310
- FA53912433-310

Dali

- FA53912406-300
- FA53912433-300

3000K

Non Dimmable

- FA53903606
- FA53903633

1-10V

- FA53903606-310
- FA53903633-310

Dali

- FA53903606-300
- FA53903633-300

4000K

Non Dimmable

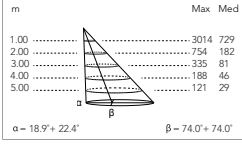
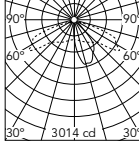
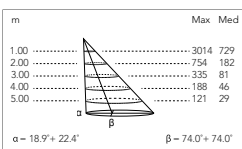
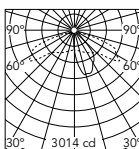
- FA53903506
- FA53903533

1-10V

- FA53903506-310
- FA53903533-310

Dali

- FA53903506-300
- FA53903533-300



Dooku / Ø 76mm - Poles

Con Base e Portella con Morsettiera.
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



- H 3500mm**
- FA24806
 - FA24833
- H 4500mm**
- FA24906
 - FA24933

Da Interrare (+500 mm Interrati) e Portella con Morsettiera
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



- H 3500mm**
- FA25006
 - FA25033
- H 4500mm**
- FA25106
 - FA25133

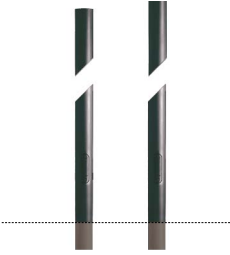
Dooku / Ø 102mm - Poles

Con Base e Portella con Morsettiera.
With Base and Access Door .
With Terminal Block 4x1,5-16mmq.



- H 4000mm**
- FA414006
 - FA414033
- H 5000mm**
- FA415006
 - FA415033

Da Interrare (+500 mm Interrati) e Portella con Morsettiera
In-Ground (+500 mm Root) With Access Door
With Terminal Block 4x1,5-16mmq



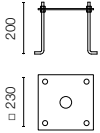
- H 4000mm**
- FA414506
 - FA414533
- H 5000mm**
- FA415506
 - FA415533

Dooku: Accessori / Accessories

Piastra tirafondi.

Base plate with bolt.

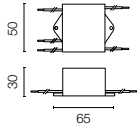
FA116



Dispositivo di protezione per il sovraccarico. 275Vac. Corrente massima di scarica 10KA (8/29µs). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20µs). Maximum operating current 5A. Suitable for series connection. IP66.

F990E00A000



Classi di isolamento delle lampade / Luminaires classification



Classe I: lampada la cui protezione contro la scarica elettrica non si basa solo sull'isolamento di base dell'apparecchio, ma su un ulteriore sistema di sicurezza che consiste nel collegamento dei componenti conduttivi accessibili a un conduttore di sicurezza (messa a terra) facente parte dell'impianto elettrico fisso.

Class I: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of connecting the accesible conductive parts to a safety conductor (earth).



Classe II: Lampada la cui protezione contro la scarica elettrica non si basa solo sull'isolamento di base dell'apparecchio, ma su un ulteriore misura di sicurezza che consiste in un doppio isolamento rinforzato senza dispositivi per la messa a terra.

Class II: Luminaire in which protection against electrical shocks is not just based on the basic insulation but also on an additional safety precautions consisting of double reinforced insulation without conductive parts to a safety conductor (earth).



Classe III: Lampada la cui protezione contro la scarica elettrica si basa su un sistema a bassissima tensione, che non viene mai superata. Una lampada di Classe III non deve mai essere fornita con la messa a terra.

Class III: Luminaire in which protection against electrical shocks is based on the very low safety supply voltage and no voltages are produced higher than this. A Class III luminaire must never be provided with earthing.

Omologazioni / Homologations



Tutte le lampade prodotte e presentate in questo programma sono state realizzate in conformità con la Norma Europea EN 60 598 e sono pertanto conformi ai requisiti definiti nella Direttiva CEE 73/23 (Direttiva di Bassa Tensione). La loro realizzazione garantisce anche la conformità alla Direttiva 89/336 per quanto concerne la Compatibilità Elettromagnetica. Tutti i prodotti rientranti nel campo di applicazione delle suddette Direttive riportano la marcatura CE, che ne attesta la conformità ai relativi requisiti.

All lamps manufactured and illustrated in this catalog comply with European Standard EN 60 598 and consequently meet the requirements set forth in Directive 73/23 EEC (Low Voltage Directive). They also comply with Directive 89/336 covering electromagnetic compatibility. All products falling under the scope of the above-mentioned Directives bear the CE mark as proof of their compliance with the respective requirements.



La presenza del marchio ENEC sul prodotto conferma l'adempimento della Normativa Europea e garantisce l'affidabilità del sistema organizzativo e produttivo responsabile della fabbricazione del prodotto, attraverso un ente di certificazione accreditato. Il marchio ENEC conferma il nostro impegno ed è la migliore garanzia in tema di sicurezza e qualità di tutti i nostri prodotti.

The ENEC mark on the product stands for the compliance of European Standard as well as a trustworthy organisation and product system and is guaranteed by an accredited certification body. This agreed mark stands for our engagement and represents the best guarantee in security and quality matter of our products.



L'Associazione Spagnola di Normalizzazione e Certificazione AENOR certifica che il Sistema di garanzia di qualità adottato dalla Antares Iluminación S. A. soddisfa i requisiti della Norma Europea EN ISO 9001: Sistema di Qualità.

The Spanish Association for Standards and Certification AENOR, certifies that quality assurance system adopted by Antares Iluminación, S.A. complies with the requirements of the standard UNE-EN ISO-9001 Quality Systems.

IP 20	Indice di protezione contro la penetrazione di corpi solidi e di liquidi.	Protection degree offered by the fixture to the ingress of solids and liquids.
IP 20	1a cifra, protezione contro la penetrazione dei corpi solidi: 0 Nessuna protezione - 1 Protezione contro i corpi solidi di dimensioni superiori a 50mm - 2 Protezione contro i corpi solidi di dimensioni superiori a 12mm - 3 Protezione contro i corpi solidi di dimensioni superiori a 2,5mm - 4 Protezione contro i corpi solidi di dimensioni superiori a 1mm - 5 Protezione contro la polvere - 6 Totalmente protetto contro la polvere.	1st figure, protection against penetration by solid bodies: 0 No protection - 1 Protected against solid bodies over 50 mm in diameter - 2 Protected against solid bodies over 12 mm in diameter - 3 Protected against solid bodies over 2,5 mm in diameter - 4 Protected against solid bodies over 1 mm in diameter - 5 Protected against dust - 6 Fully protected against dust.
IP 20	2a cifra, protezione contro l'infiltrazione di acqua: 0 Nessuna protezione - 1 Protezione contro la caduta in verticale di gocce d'acqua - 2 Protezione contro la caduta in verticale di gocce d'acqua con angolo di inclinazione max di 15° - 3 Protezione contro la caduta in verticale di gocce d'acqua con angolo di inclinazione max di 60° - 4 Protezione contro gli spruzzi d'acqua - 5 Protezione contro i getti d'acqua - 6 Protezione contro le ondate d'acqua - 7 Protezione contro l'immersione - 8 Protezione contro l'immersione prolungata.	2nd figure, protection against penetration by water: 0 No protection - 1 Protected against drops of water falling vertically - 2 Protected against drops of water at a max. inclination of 15 degrees - 3 Protected against drops of water at a max. inclination of 60 degrees - 4 Protected against splashed of water - 5 Protected against jets of water - 6 Protected against waves - 7 Protected against immersion - 8 Protected against long term immersion.

Simbologia / Pictography

In conformità con quanto previsto dal Regolamento 874/2012/EU, integrazione della Direttiva 2010/30/UE e relativo all'etichettatura indicante il consumo d'energia delle lampade elettriche e la compatibilità degli apparecchi di illuminazione con le diverse fonti luminose (integrate o con questi compatibili), Flos S.p.A. ha inserito le etichette richieste, in formato elettronico, sul proprio sito (www.flos.com) nell'area relativa ai prodotti.

Le modalità per scaricare le etichette, nelle diverse lingue previste a livello comunitario, sono le seguenti:

- Selezionare la collezione/il prodotto di interesse (per esempio <http://www.flos.com/decorative/en/products/floor/Arco>)
- Cliccare "Vedi scheda tecnica"
- Cliccare "Print Energy Label"
- Selezionare la lingua e stampare l'etichetta.

In accordance with the provisions of Regulation 874/2012/EU and integration of the Directive 2010/30/EU concerning labeling indicating the energy consumption of electric lamps and the compatibility of lighting appliances with different light sources (integrated or compatible with these), Flos SpA has inserted the required labels, in electronic form, on its website (www.flos.com) in the area relating to products. The methods to download the labels in different languages envisaged at Community level are as follows:

- Choose the collection/product you are interested in (for ex: <http://www.flos.com/decorative/en/products/floor/Arco>)
- Click on "see specs sheet"
- Click on "Print Energy Label"
- Select the language and print the label.

Symbols



Resistenza al carico statico
In conformità alle norme CEI EN 60598-2-13.

Static load: Resistance to static load.
In compliance with CEI EN 60598-2-13 standards.



Resistenza alla torsione e allo scorrimento del carico
In conformità alle norme CEI EN 60598-2-13.

Drive over Resistance to torque and shear loads.
In compliance with CEI EN 60598-2-13 standards.



Temperatura del diffusore in conformità con la norma CEI EN 60598-2-13.
Controllare che la temperatura "T max °C" del diffusore (testato a 25 °C), sia conforme con la normativa locale.
Temperatura superficiale <70°C per sorgenti LED.

Diffuser temperature according to CEI EN 60598-2-13.
Check that diffuser's temperature "T max °C" (tested at 25°C) complies with your local regulation. Glass surface temperature <70°C for LED source



Consigli per la corretta installazione di apparecchi da incasso:
E' importante prevedere un efficace sistema di drenaggio dell'acqua.
L'apparecchio non deve essere installato in zone di ristagno.

Advice on installation of recessed luminaires:
It is important to provide a consistent gravel layer or drain system to ensure good drainage and to avoid water stagnation.
The luminaire must not be installed in hollow surfaces.



Connessione elettrica:
Connessione tramite uno o due ingressi cavo, oppure tramite apposito alimentatore remoto (disponibile separatamente).

Electric connection:
Wiring through cable input, through two cable inputs or through a feeding transformer installed on remote position (to be ordered separately).



Apparecchio dotato di uno o due ingressi cavo.

Luminaire is equipped with 1 or 2 cable input.



Apparecchio dotato di cavo e spina.

Luminaire is equipped with cable and plug.



Protezione contro l'ingresso d'acqua dal cavo.

Protection against water ingress from the cable



Installazione a muro, a pavimento o a soffitto.

Surface installation on wall, on ground or on ceiling.



Installazione a palo.

Installation on pole.



Installazione ad incasso.
Installazione a sospensione.

In-ground installation (recessed luminaire)
Suspended fitting.



Test filo incandescente IEC 60695-2-10: test utilizzato per simulare l'effetto del calore che potrebbe presentarsi nelle apparecchiature elettriche malfunzionanti, ad esempio con componenti sovraccarichi (temperatura specificata).

Glow wire test IEC 60695-2-10: the glow wire test is used to simulate the effect of heat as may arise in malfunctioning electrical equipment, such as with overloaded (specified temperature).

Symbols

IK
09

Resistenza a impatti meccanici esterni:
Il codice IK si riferisce al massimo impatto esterno
che l'apparecchio è in grado di sopportare, senza
danni irreversibili. In conformità con gli standard
EN50102.

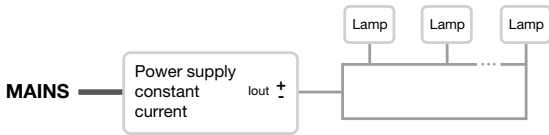
Resistance to external mechanical impacts:
IK code refers to the maximum external
impact the luminaire is capable to withstand,
without irreversible damage.
In compliance with EN50102 standards.

IK code	Impact Energy (Joule)	Mass/Height
IK00	0,00	-----
IK01	0,15	0,2Kg/70mm
IK02	0,20	0,2Kg/100mm
IK03	0,35	0,2Kg/175mm
IK04	0,50	0,2Kg/250mm
IK05	0,70	0,2Kg/350mm
IK06	1,00	0,5Kg/200mm
IK07	2,00	0,5Kg/400mm
IK08	5,00	1,7Kg/295mm
IK09	10,00	5,0Kg/200mm
IK10	20,00	5,0Kg/400mm

Tecnical Schemes

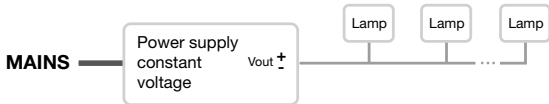
Schema elettrico ed esempio di installazione in serie / Wiring Diagram and sample series installation

n.1



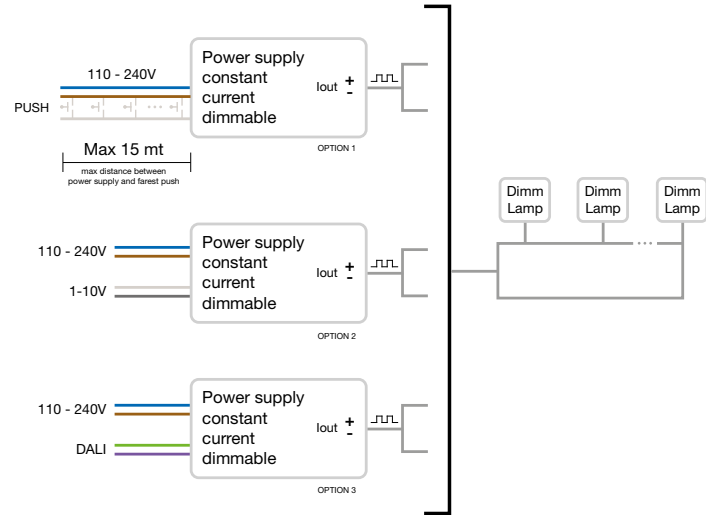
Schema elettrico ed esempio di installazione in parallelo / Wiring Diagram and sample parallel installation

n.2



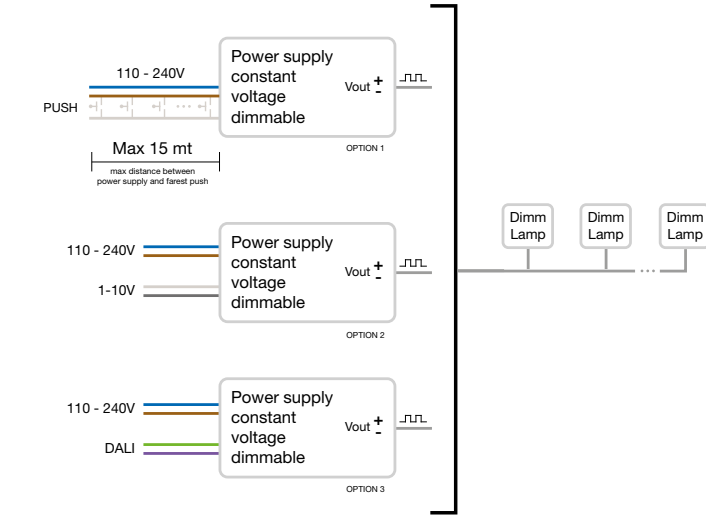
Schema elettrico ed esempio di installazione in serie dimmerabile / Wiring Diagram and sample dimmable series installation

n.3



Schema elettrico ed esempio di installazione in parallelo dimmerabile / Wiring Diagram and sample dimmable parallel installation

n.4



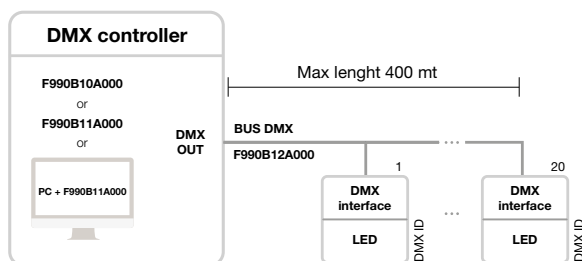
Basic DMX Wiring Scheme

Un sistema di DMX può includere un numero illimitato di apparecchi, a condizione che le seguenti regole siano rispettate:

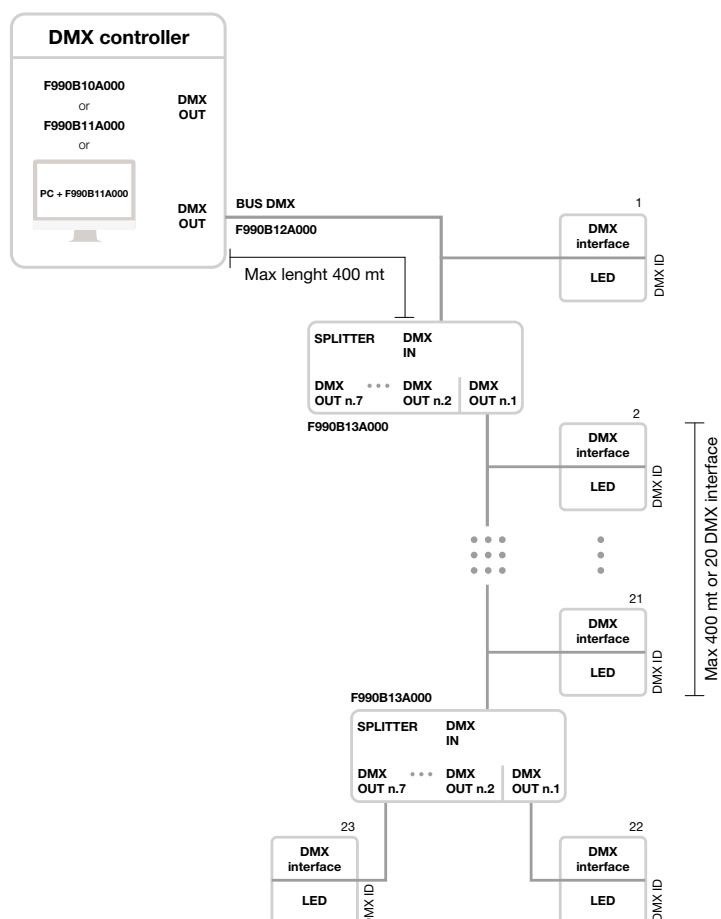
- Usare cavi adatti per DMX bus: cavi DMX con impedenza costante 110 Ohm (Cod.186). L'uso di cavi diversi non garantisce le stesse prestazioni.
- Ogni 400 mt il segnale DMX bus deve essere rigenerato con uno Splitter. Questo permette di estendere l'installazione.
- Ogni 20 apparecchi il segnale bus DMX ha bisogno di essere rigenerato con una Splitter. Questo permette di estendere l'installazione.
- Tutti gli apparecchi devono essere collegati in serie al bus DMX (Nessun collegamento a stella). Si deve tenere conto che l'uso di uno splitter può risolvere il problema di avere un ingresso bus e più uscite bus.
- Ogni cavo deve avere una resistenza di terminazione di 120 Ohm.

A DMX system can include an unlimited number of fixtures on condition that the following rules are respected:

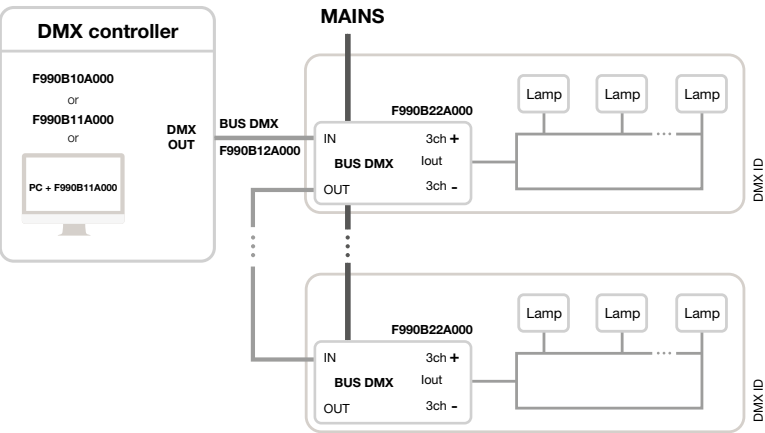
- Use suitable cables for DMX bus: shielded twisted pair with 110 Ohm constant impedance (e.g. Cod.186). The use of different cables doesn't assure the same performance.
- Every 400mt of cable the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- Every 20 fixtures the DMX bus signal needs to be regenerated with a Splitter. This allows to extend the installation.
- All fixtures have to be connected in series to the DMX bus. No star connection allowed. It has to be taken into account that the use of a splitter can solve the problem having one bus input and more bus output.
- Each cable must have a 120 Ohm termination resistor.



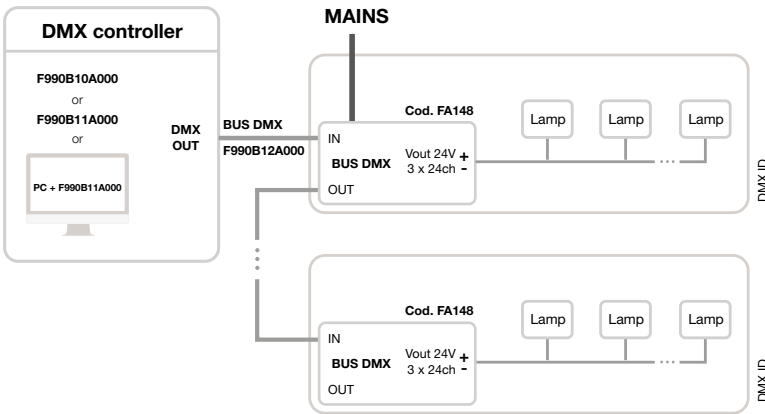
Extended DMX Wiring Pattern



Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation
n.5



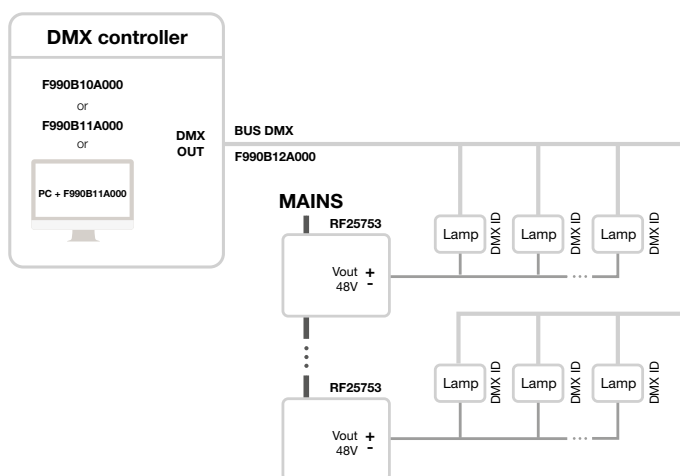
Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation
n.6



Tecniche Schemi

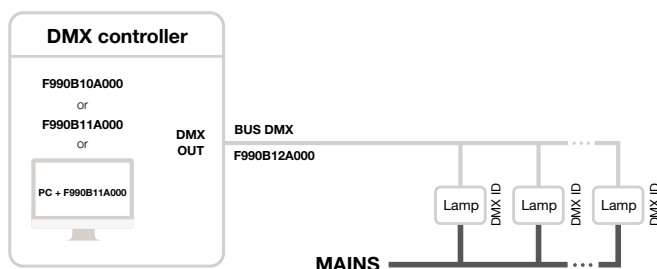
Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

n.7



Schema elettrico ed esempio di installazione / Wiring Diagram and sample installation

n.8



Attenzione

Cablaggio degli apparecchi a LED che funzionano in corrente costante e connessi in serie (schema 1): Non collegare l'apparecchio ad un alimentatore già collegato alla rete.
Collegare sempre gli apparecchi all'alimentatore, e solo dopo collegare l'alimentatore alla rete.

Schemi di collegamento: apparecchi a corrente costante devono essere sempre collegati in serie, apparecchi in tensione costante devono essere sempre collegati in parallelo.
Sempre rispettare polarità secondo il sistema DC.

Alimentatori devono sempre corrispondere alle funzioni di installazione: Non utilizzare un alimentatore a corrente costante su un apparecchio a tensione costante e viceversa.

La scelta dell'alimentatore deve tener conto del consumo reale dell'apparecchio (dati mostrati nel catalogo) con un aumento del 20% per affrontare qualsiasi perdita potenziale sull'impianto.

Gli apparecchi a LED e gli alimentatori sono protetti contro le interferenze sulla linea, è comunque altamente consigliabile impostare linee dedicate di alimentazione al fine di evitare qualsiasi potenziale interferenza improvvisa e grave (carichi induttivi, come pompe o lampade a scarica) che possono danneggiare il modulo LED.

Attention

Wiring of LED luminaires run in constant current and connected in series (schemes 1,3 and 5): Never connect the luminaire to a switched on power supply.
Always connect luminaires to the power supply, and only after connect the power supply to the mains.

Connection schemes: Luminaires in constant current must always be connected in series; luminaires in constant tension must always be connected in parallel.
Always respect polarity according to the DC system.

Power Supplies must always match installation features: Never use a constant current power supply on a constant tension luminaire and vice versa.

The choice of the power supply must take into account the real power consumption of the luminaire (data shown in the catalogue) with a 20% increase to face any potential loss on the installation.

LED Luminaires and power supplies are protected against interferences on the line, it is anyway highly recommended to set dedicated feeding lines to avoid any potential sudden and severe interference (inductive loads like pumps or discharge lamps) that are likely to damage the LED module.

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Garanzia

ARES s.r.l. garantisce al compratore la corretta realizzazione dei propri prodotti per un periodo di due anni dalla data della compravendita.

Durante il periodo di garanzia qualsiasi difetto di fabbricazione o di materiale sarà rettificato senza alcun addebito.

ARES s.r.l. si riserva il diritto di rettificare il danno attraverso la riparazione, il cambio o la sostituzione del/i prodotto/i.

La garanzia non copre ed il produttore non è responsabile di quanto segue:

Parti e materiali soggetti a continua usura;
Problematiche risultanti da cause esterne quali incidenti, abusi, utilizzo improprio, maneggiamento scorretto, negligenza, fuoco, furto, vandalismo, esplosioni, disastri naturali, o altre cause esterne non dipendenti dalla difettosità del prodotto stesso;
Condizioni che dimostrino una cattiva installazione, scorrette applicazioni, in stallazione in condizioni ambientali estreme diverse da quelle indicate nelle specifiche del prodotto stesso, situazioni sotto o sovra tensione di alimentazione, mancato rispetto delle istruzioni, maneggiamento, trasporto, manutenzione impropri o inadeguati, negligenza, accidentalità manomissioni del prodotto;
Incompatibilità: realizzazioni, installazioni, operazioni di manutenzione con prodotti non supportati dal produttore;
Situazioni in cui componenti dei prodotti vengano sostituiti con parti non fornite dal produttore;
La qualità di installazione sui prodotti dell'azienda produttrice dei sopracitati componenti non forniti dal produttore.
Piccoli difetti che non abbiano ripercussioni sul valore o sul funzionamento dell'apparecchio.

La garanzia non si applica a qualsiasi altra richiesta (per esempio costi aggiuntivi sostenuti dal cliente), che non sia preventivamente concordata e accettata per iscritto con l'azienda produttrice

Warranty

ARES s.r.l. warrants to the Buyer the satisfactory operation of its products for the period of two years from date of Purchaser's purchase (the invoice date).

Within the warranty period any defects with ARES s.r.l. products as a result of faulty materials or workmanship will be rectified free of charge.

ARES s.r.l. reserves the right to rectify the fault by repair, exchange or replacement.

The warranty does not cover and the manufacturer will not be liable for:

Parts and materials subject to continuous wear;
Problems resulting from external causes such as accident, abuse, misuse, mishandling, negligence, fire, theft, vandalism, riot, explosion, natural disaster, or other external causes unrelated to product defect;
Conditions demonstrating faulty installation, misapplication, extreme environmental conditions beyond those defined in the product specification, under/over voltage situations, lack of compliance with applicable instructions, improper or inadequate handling, shipping, maintenance, negligence, accident, or tampering;
Incompatibility, improper design, manufacture, installation, operation or maintenance of products not supplied by Manufacturer;
Situations in which manufacturer's control gears fixtures and or any parts are replaced with those from other manufacturers;
The quality of the installation on Manufacturer products by the installer of those products. For example, the above warranties would not cover problems resulting from such an installer's installation methods.
Small defects having a negligible effect in value or operation.

The warranty does not apply to any other claims (for instance additional cost incurred by the customer) unless agreed and accepted by the manufacturer in writing.

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357	F001E22D001.A	357	F001E33A001	357	F001E43B001	358	F001F43A001	359	F001Z010000
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270	F016A42A033	271	F016B22B033	271	F016B32D033	273	F016B43A033	266	F016M33K033.A
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270	F016A42B006	271	F016B22D006	273	F016B33A006	273	F016B43B006	267	F016M34K006.A
270	F016A42B012	271	F016B22D012	273	F016B33A012	273	F016B43B012	267	F016M34K012.A
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270	F016A42D006	273	F016B23A006	273	F016B33B006	273	F016B43D006	267	F016M35K006.A
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272	F016A43A001	273	F016B23B001	273	F016B33D001	264	F016M21K001.A	264	F016M41K001.A
272	F016A43A006	273	F016B23B006	273	F016B33D006	264	F016M21K006.A	264	F016M41K006.A
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272	F016A43A033	273	F016B23B033	273	F016B33D033	264	F016M21K033.A	264	F016M41K033.A
272	F016A43B001	273	F016B23D001	269	F016B41A001	265	F016M22K001.A	265	F016M42K001.A
272	F016A43B006	273	F016B23D006	269	F016B41A006	265	F016M22K006.A	265	F016M42K006.A
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267	F016M44K033.A	266	F016N43K033.A	554	F017A1RD006	553	F017A2LD006	553	F017A3JD006
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267	F016M45K033.A	552	F017A1AD006	554	F017A1SD006	554	F017A2QD006	553	F017A3KD006
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264	F016N21K030.A	552	F017A1BB033	554	F017A1TB033	554	F017A2RB033	553	F017A3LB033
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265	F016N22K006.A	552	F017A1CA006	552	F017A2AA006	554	F017A2SA006	554	F017A3QA006
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266	F016N33K001.A	553	F017A1JD033	552	F017A2DD033	552	F017A3BD033	554	F017A3TD033
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266	F016N33K012.A	553	F017A1KA033	553	F017A2HA033	552	F017A3CA033	552	F017A4AA033
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193	F018A32B025	194	F018B32B012	195	F018D25A030	196	F018F21B013	196	F018F32A033
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623	F020H2MH012	621	F020HTKH012	622	F020J4LH012	630	F021A16A012	635	F021A1HA012
623	F020H2MH018	621	F020HTKH018	622	F020J4LH018	630	F021A16A018	635	F021A1HA018
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623	F020H4MH030	623	F020J3MH030	634	F021A14A030	631	F021A1FA030	634	F021A24A030
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620	F020HTJH018	621	F020J4KH018	628	F021A15A018	633	F021A1GA018	628	F021A25A018
620	F020HTJH030	621	F020J4KH030	628	F021A15A030	633	F021A1GA030	628	F021A25A030
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621	F020HTKH001	622	F020J4LH001	630	F021A16A001	635	F021A1HA001	630	F021A26A001
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635	F021A4HA012	634	F021B14A012	631	F021B1BA012	639	F021B1GD012	628	F021B21A012
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629	F021A4JA030	640	F021B14D030	636	F021B1BD030	635	F021B1HA030	630	F021B22A030
629	F021A4JA033	640	F021B14D033	636	F021B1BD033	635	F021B1HA033	630	F021B22A033
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632	F021B27A012	640	F021B2DD012	637	F021B2KD012	634	F021B34A012	631	F021B3BA012
632	F021B27A018	640	F021B2DD018	637	F021B2KD018	634	F021B34A018	631	F021B3BA018
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638	F021B27D033	629	F021B2EA033	633	F021B2LA033	640	F021B34D033	636	F021B3BD033
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639	F021B3GD012	628	F021B41A012	632	F021B47A012	640	F021B4DD012	637	F021B4KD012
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635	F021B3MA030	630	F021B46A030	638	F021B4CD030	629	F021B4JA030	638	F021C13D030
635	F021B3MA033	630	F021B46A033	638	F021B4CD033	629	F021B4JA033	638	F021C13D033
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641	F021B3MD012	636	F021B46D012	635	F021B4DA012	631	F021B4KA012	634	F021C14A012
641	F021B3MD018	636	F021B46D018	635	F021B4DA018	631	F021B4KA018	634	F021C14A018
641	F021B3MD030	636	F021B46D030	635	F021B4DA030	631	F021B4KA030	634	F021C14A030
641	F021B3MD033	636	F021B46D033	635	F021B4DA033	631	F021B4KA033	634	F021C14A033
628	F021B41A001	632	F021B47A001	640	F021B4DD001	637	F021B4KD001	640	F021C14D001
628	F021B41A006	632	F021B47A006	640	F021B4DD006	637	F021B4KD006	640	F021C14D006

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637	F021C2KD012	640	F021C34D012	638	F021C3CD012	637	F021C3KD012	640	F021C44D012
637	F021C2KD018	640	F021C34D018	638	F021C3CD018	637	F021C3KD018	640	F021C44D018
637	F021C2KD030	640	F021C34D030	638	F021C3CD030	637	F021C3KD030	640	F021C44D030
637	F021C2KD033	640	F021C34D033	638	F021C3CD033	637	F021C3KD033	640	F021C44D033
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633	F021C2LA006	630	F021C36A006	635	F021C3DA006	633	F021C3LA006	630	F021C46A006
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633	F021C2LA018	630	F021C36A018	635	F021C3DA018	633	F021C3LA018	630	F021C46A018
633	F021C2LA030	630	F021C36A030	635	F021C3DA030	633	F021C3LA030	630	F021C46A030
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638	F021C4CD012	637	F021C4KD012	645	F021G2MA012	644	F021G4KA012	644	F021H3JA012
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638	F021C4CD030	637	F021C4KD030	645	F021G2MA030	644	F021G4KA030	644	F021H3JA030
638	F021C4CD033	637	F021C4KD033	645	F021G2MA033	644	F021G4KA033	644	F021H3JA033
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635	F021C4DA030	633	F021C4LA030	647	F021G2MD030	646	F021G4KD030	644	F021H3KA030
635	F021C4DA033	633	F021C4LA033	647	F021G2MD033	646	F021G4KD033	644	F021H3KA033
640	F021C4DD001	639	F021C4LD001	644	F021G3JA001	645	F021G4LA001	645	F021H3LA001
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637	F021C4KD006	645	F021G2MA006	644	F021G4KA006	644	F021H3JA006	645	F021J2LA006

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645	F021J2LA012	644	F021J4KA012	648	F021LTKD012	643	F021PTLD012	170	F023B2BA033
645	F021J2LA018	644	F021J4KA018	648	F021LTKD018	643	F021PTLD018	170	F023B2BB001
645	F021J2LA030	644	F021J4KA030	648	F021LTKD030	643	F021PTLD030	170	F023B2BB006
645	F021J2LA033	644	F021J4KA033	648	F021LTKD033	643	F021PTLD033	170	F023B2BB012
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646	F021J2LD006	646	F021J4KD006	648	F021LTLD006	643	F021PTMD006	170	F023B2BB030
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646	F021J2LD033	646	F021J4KD033	648	F021LTLD033	643	F021PTMD033	170	F023B2BD012
645	F021J2MA001	645	F021J4LA001	648	F021LTMD001	643	F021QTKD001	170	F023B2BD018
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646	F021J3KD018	647	F021J4MD018	642	F021MRMJ018	650	F021Z040000	170	F023B3BA001
646	F021J3KD030	647	F021J4MD030	642	F021MRMJ030	650	F021Z050000	170	F023B3BA006
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645	F021J3LA012	648	F021KTJD012	642	F021MWKJ012	624	F021Z100000	170	F023B3BA033
645	F021J3LA018	648	F021KTJD018	642	F021MWKJ018	170	F023B2AA001	170	F023B3BB001
645	F021J3LA030	648	F021KTJD030	642	F021MWKJ030	170	F023B2AA006	170	F023B3BB006
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646	F021J3LD018	648	F021KTKD018	642	F021MWLJ018	170	F023B2AB001	170	F023B3BD001
646	F021J3LD030	648	F021KTKD030	642	F021MWLJ030	170	F023B2AB006	170	F023B3BD006
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644	F021J4KA006	648	F021LTKD006	643	F021PTLD006	170	F023B2BA030	170	F023B4AB030

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171	F023C2DD030	171	F023C4DA030	165	F023E2CB030	165	F023E3CD030	167	F023F2AA030

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99	F025V4GA006	100	F025W3CA006	101	F025W4FA006	131	F02603BA001	131	F02604CB001.A
99	F025V4GA012	100	F025W3CA012	101	F025W4FA012	131	F02603BA006	131	F02604CB006.A
99	F025V4GA018	100	F025W3CA018	101	F025W4FA018	131	F02603BA012	131	F02604CB012.A
99	F025V4GA030	100	F025W3CA030	101	F025W4FA030	131	F02603BA018	131	F02604CB018.A
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149	F02614DB012	150	F02614GD012	152	F02622DA012	153	F02622GB012	151	F02623CD012
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149	F02614DB033	150	F02614GD033	152	F02622DA033	153	F02622GB033	151	F02623CD033
149	F02614DD001	150	F02614HA001	152	F02622DB001	153	F02622GD001	152	F02623DA001
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137	F02653CD030	138	F02653GA030	136	F02654BB030	137	F02654ED030	139	F02662BA030

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56	F026C4FB001	42	F026D2AD001	43	F026D2EA001	44	F026D2HB001	43	F026D3CD001
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Page	Reference	Page	Reference	Page	Reference	Page	Reference	Page	Reference
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97	F026Q4CD012.A	115	F026R2DA012	116	F026R2GB012	114	F026R3BD012	116	F026R3FA012
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103	F026V4DD012	104	F026V4HA012	106	F026W2DB012	107	F026W2GD012	106	F026W3DA012
103	F026V4DD018	104	F026V4HA018	106	F026W2DB018	107	F026W2GD018	106	F026W3DA018
103	F026V4DD030	104	F026V4HA030	106	F026W2DB030	107	F026W2GD030	106	F026W3DA030
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104	F026V4GD030	106	F026W2DA030	107	F026W2GB030	105	F026W3CD030	107	F026W3GA030

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107	F026W3GB018	105	F026W4CD018	107	F026W4GA018	155	F026Z220018	126	F02713DA006
107	F026W3GB030	105	F026W4CD030	107	F026W4GA030	155	F026Z220033	126	F02713DA012
107	F026W3GB033	105	F026W4CD033	107	F026W4GA033	155	F026Z230006	126	F02713DA018
107	F026W3GD001	106	F026W4DA001	107	F026W4GB001	155	F026Z230018	126	F02713DA030
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107	F026W3GD012	106	F026W4DA012	107	F026W4GB012	126	F02712BA001	126	F02713EA001
107	F026W3GD018	106	F026W4DA018	107	F026W4GB018	126	F02712BA006	126	F02713EA006
107	F026W3GD030	106	F026W4DA030	107	F026W4GB030	126	F02712BA012	126	F02713EA012
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105	F026W4BB018	106	F026W4ED018	64	F026Z020012	127	F02712GA006	126	F02714CA006
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127	F02714GA001	124	F02753CA001	125	F02754FA001	32	F027B3BA001	32	F027B4EA001
127	F02714GA006	124	F02753CA006	125	F02754FA006	32	F027B3BA006	32	F027B4EA006
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127	F02714GA018	124	F02753CA018	125	F02754FA018	32	F027B3BA018	32	F027B4EA018
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127	F02714HA001	124	F02753DA001	125	F02754GA001	32	F027B3CA001	33	F027B4FA001
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238	F030D21A001	239	F030D23D030	239	F030D33D006	239	F030D43B033	432	F1112018.A
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238	F030D21A033	238	F030D31A012	238	F030D41A000	239	F030D43D018	432	F1112033-310.A
238	F030D21B000	238	F030D31A018	238	F030D41A001	239	F030D43D030	432	F1112033.A
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238	F030D22A030	238	F030D32A006	238	F030D41D033	432	F1110030-300.A	432	F1114001-300.A

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437	F1149001-310.A	438	F1170012-310.A	438	F1173030-310.A	439	F1177001-310.A	439	F1180012-310.A
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437	F1149006-310.A	438	F1170018-310.A	438	F1173033-310.A	439	F1177006-310.A	439	F1180018-310.A
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Spine

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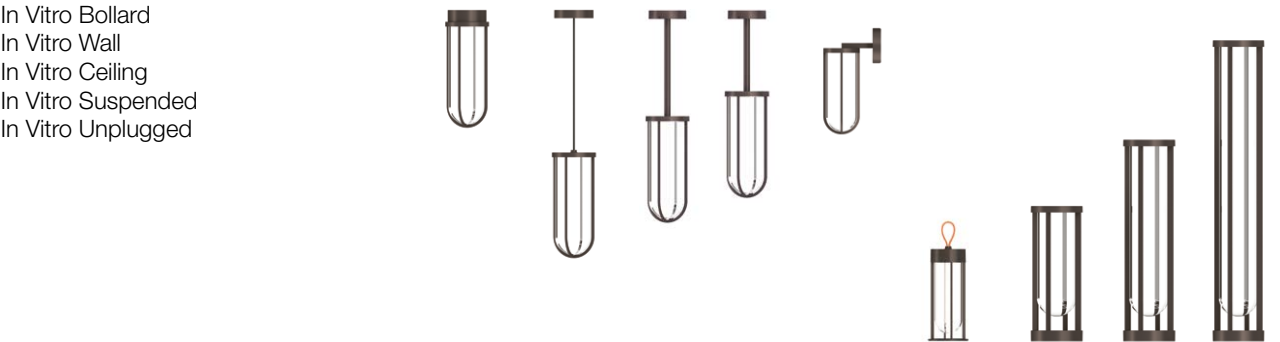
Pointbreak

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In Vitro

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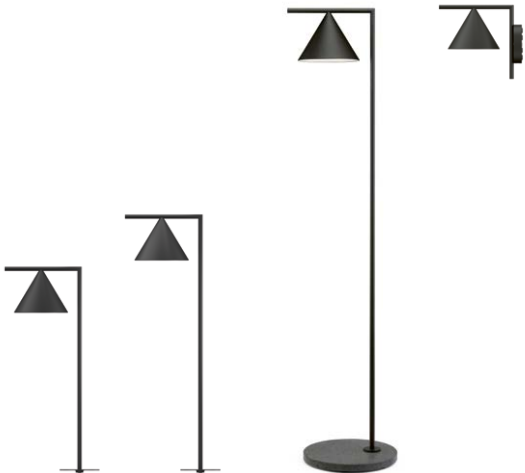
Mile

Mile Wall
Mile Bollard
Mile Path
Mile Ceiling
Mile Recessed



Captain Flint

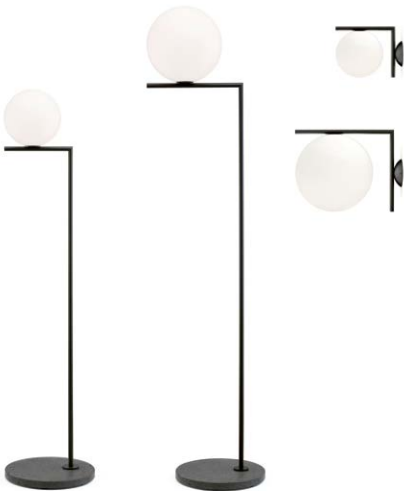
Captain Flint Wall
Captain Flint Floor
Captain Flint Bollard



IC Light

250

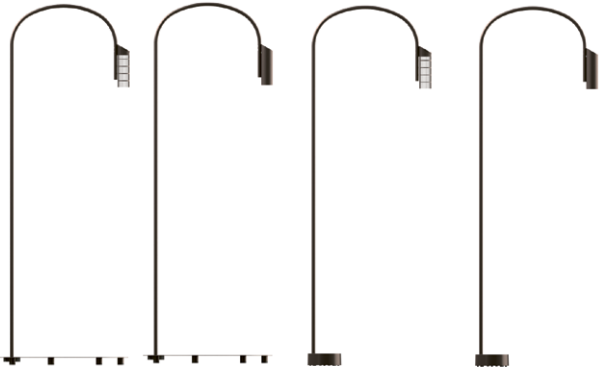
IC Wall
IC Floor



Caule

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Caule Floor / Floor Nest
Caule Bollard / Bollard Nest



Flauta

274

Flauta Riga
Flauta Spiga



Lighting In The Rain

285

Romeo C3
KTribe F3
Superarchimoon



Landlord

292

Landlord Spot
Landlord Soft
Landlord Ground



Bellhop

310

Bellhop Wall
Bellhop Bollard
Bellhop Pole



Casting

322

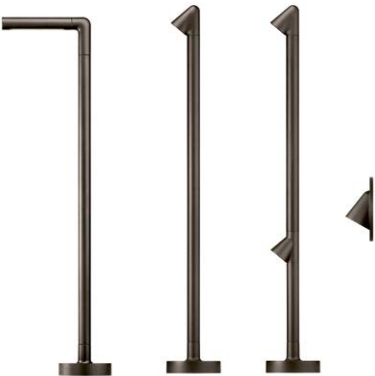
- Casting Concrete
- Casting C
- Casting T



Walkstick / Wallstick

334

- Walkstick Pipe
- Walkstick
- Wallstick



Belvedere

348

- Belvedere Clove
- Belvedere Spot
- Belvedere Wall



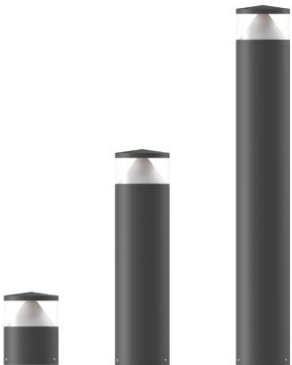
Klein Pro

360



Zefiro

370



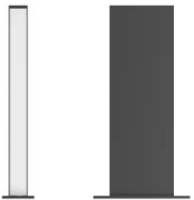
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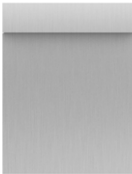
Talia

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Real Matter

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My Way

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Camouflage

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Climber

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Heavy Metal

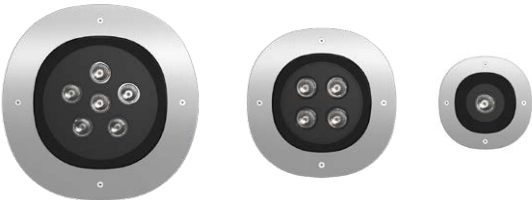
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Heavy Metal Spot
Heavy Metal Wall





A-Round



A-Rise



Gobi



C-Me

C-Me Round
C-Me Square



Ingraze542

Ingraze Frame Fixed / Adjustable
Ingraze Frameless Fixed / Adjustable



Outgraze604

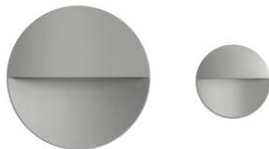


Tau654



Eclipse666

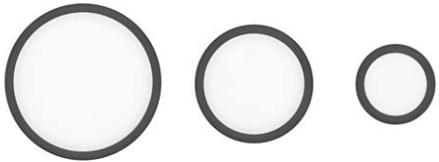
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Eclipse Mini



Hyperion676

Hyperion
Hyperion Mini



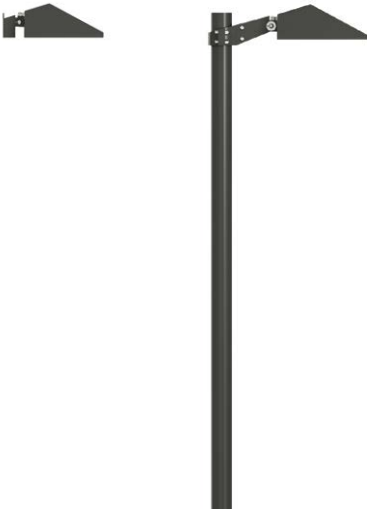


Aimer
Aimer Aqua



Franco764

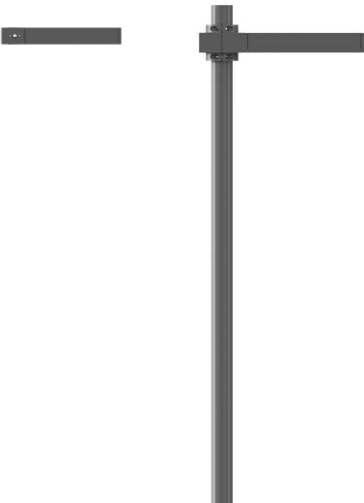
Franco
Franco Pole



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