elumen

Product Catalogue 2024



Australian design. World-class engineering.



INTRODUCTION

Elumen stands as a leading Australian manufacturer and distributor of high quality emergency lighting. Our commitment to innovation begins with our modular emergency pack system, allowing our batten lights to be serviced in under a minute. Streamline emergency lighting systems with our advanced dual function exit signs and our cutting-edge wireless networking range.

Established in 2011, Elumen embodies core values of excellence, innovation, affordability, and sustainability. Explore our Self-Test and Networking product lines to discover the potential of our ever-evolving technology, significantly reducing maintenance costs and complexity.

Every Elumen product is meticulously certified to meet the rigorous AS2293.3 standards. Our in-house engineering team consistently pushes the boundaries of innovation, striving to create safer and more efficient products that are both cost-effective to install and maintain. By tightly integrating our engineering team with our dedicated manufacturing facility, we are able to uphold the highest quality control standards. With energy-efficient LEDs and dynamic dimming occupancy sensors, our solutions can achieve up to 82% energy savings, fostering greener and more sustainable buildings.

Ready to change the way you test? Our Self-Test range offers a comprehensive suite of automated software tests for your fittings. Since the testing facilities are self contained, Self-Test is the perfect solution for retrofitting emergency lights and exit signs, eliminating the need for additional cabling and test switches.

Upgrade to our Networking range to unlock the potential of 24/7 cloud monitoring. In collaboration with Plexus, Elumen proudly introduces a comprehensive range that leverages Plexus' advanced mesh network.



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02 Exit Lights

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BATTENS

Elumen's comprehensive batten range is designed to be durable and energy efficient. The modular design of the Bondi batten allows it to be serviced in under 60 seconds by exchanging its Kwicky Emergency Pack.

Available in multiple sizes and enclosure styles, find the perfect batten for your application.

01 Bondi 02 Bronte 03 Kwicky





Bondi



BONDI-600-2-D-EM

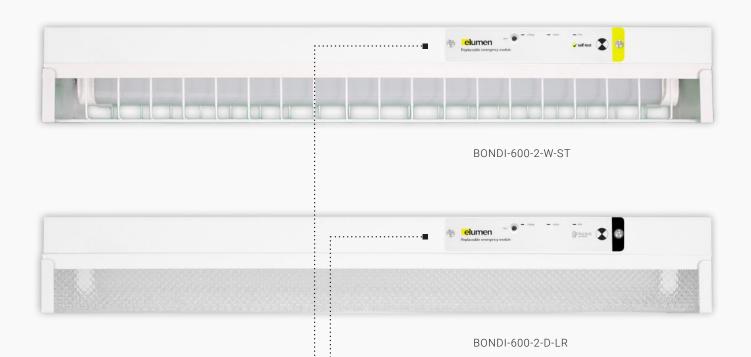
Diffused/Wireguard Emergency Batten

The Bondi is an energy efficient batten light with easy installation and maintenance. Featuring tri-colour LEDs and a sturdy metal body, the Bondi is suitable for all applications such as carparks, fire stairs and corridors.

| | | Emergency | | Warranty |
|---|--------------------------------------|-----------|--|----------|
| 文 | BONDI-600-2-W-EM BONDI-600-2-D-EM | | BONDI-1200-2-W-EM BONDI-1200-2-D-EM | 3 years |
| | | Self-test | | Warranty |

| | Self-test | | Warranty |
|--------------------------------------|--|--|----------|
| BONDI-600-2-W-ST BONDI-600-2-D-ST | BONDI-1200-1-W-ST BONDI-1200-1-D-ST | BONDI-1200-2-W-ST BONDI-1200-2-D-ST | 5 years |

| | Networking | | Warranty |
|--------------------------------------|--|----------------------|----------|
| BONDI-600-2-W-LR BONDI-600-2-D-LR | BONDI-1200-1-W-LR BONDI-1200-1-D-LR | 201121 1200 2 11 211 | 5 years |



Accessories:

Replacement Kwicky:

EMP-KWICKY-EM

EMP-KWICKY-ST

EMP-KWICKY-LR |

Standalone Occupancy Sensor:

SENSOR-BONDI

Interlinking Occupancy Sensor:

BEACON-BONDI

Replacement Diffuser:

DIFF-600-BONDI

DIFF-1200-BONDI

Replacement Wireguard:

WIRE-600-BONDI

WIRE-1200-BONDI



SENSOR-BONDI / BEACON-BONDI

Bronte



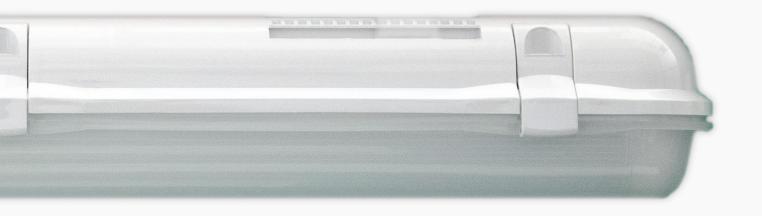
Weatherproof Emergency Batten

The Bronte series is a reliable, weatherproof LED Batten range designed to withstand the toughest of climates. It is manufactured with a robust, corrosion-resistant IP65 plastic housing and seamless junction making it up to 85% more efficient than traditional fluorescent fixtures and perfect for outdoor applications

| | Emergency | | Warranty |
|-----------------|------------------|------------------|----------|
| BRONTE-600-2-EM | BRONTE-1200-1-EM | BRONTE-1200-2-EM | 3 years |

| | | Self-test | | Warranty |
|---|-----------------|------------------|------------------|----------|
| 7 | BRONTE-600-2-ST | BRONTE-1200-1-ST | BRONTE-1200-2-ST | 5 years |

| | Networking | | Warranty |
|-----------------|------------------|------------------|----------|
| BRONTE-600-2-LR | BRONTE-1200-1-LR | BRONTE-1200-2-LR | 5 years |



BRONTE-600-2-EM

Accessories:

Standalone Occupancy Sensor:

SENSOR-MODULE

Interlinking Occupancy Sensor:

BEACON-MODULE

EM Pack:

EMP-EM-BRONTE

ST Pack:

EMP-ST-BRONTE

LR Pack:

EMP-LR-BRONTE



SENSOR-MODULE / BEACON-MODULE

Bondi Device Specifications

| OPERATIONAL INFORMATION (standard for all Bondi models) | | | | |
|---|---|--|--|--|
| VOLTAGE | 220 - 240VAC | | | |
| FREQUENCY | 50Hz | | | |
| CRI | 80 | | | |
| COLOR TEMPERATURE | 3000K / 4000K / 5000K | | | |
| AMBIENT TEMPERATURE | 1°C - 40°C | | | |
| IP RATING | IP20 | | | |
| MOUNTING TYPE | Surface Ceiling | | | |
| OPERATING MODE | Switch Controlled, Maintained, Non-Maintained | | | |
| PROJECTED LED LIGHT SOURCE LIFE | 100,000 Hours | | | |
| CHARGER TYPE | Smart Charger | | | |
| | | | | |

| COMPLIANCE TESTING and CONSTRUCTION | | | | |
|-------------------------------------|--|--|--|--|
| | AS/NZS 2293.3 | | | |
| STANDARDS | AS/NZS 60598.2.22 | | | |
| | AS/NZS CISPR 15 | | | |
| CONSTRUCTION | White Powder Coated Steel Body, Polycarbonate Diffuser | | | |

| | | 600mm Double | | 1200mm Single | | 1200mm Double | |
|-------------------|------|--------------|-----------|---------------|-----------|---------------|-----------|
| | | Diffuser | Wireguard | Diffuser | Wireguard | Diffuser | Wireguard |
| LUMINOUS FLUX | | 1950lm | 2000lm | 1950lm | 2000lm | 3850lm | 4000lm |
| EMERGENCY | C0: | D63 | D63 | D50 | D63 | D63 | D50 |
| CLASSIFICATION | C90: | D12.15 | D16 | D16 | D16 | D12.5 | D25 |
| POWER CONSUMPTION | | 22W | | 23W | | 43W | |
| DIMENSIONS | | 617mm x 120m | m x 85mm | 1,233mm x 120 | mm x 90mm | 1,233mm x 120 | mm x 90mm |
| WEIGHT | | 1.95kg | | 3kg | | 3.2kg | |

Bronte Device Specifications

| OPERATIONAL INFORMATION (standard for all Bronte models) | | | | |
|--|---|--|--|--|
| VOLTAGE | 220 - 240VAC | | | |
| FREQUENCY | 50Hz | | | |
| CRI | 80 | | | |
| COLOR TEMPERATURE | 3000K / 4000K / 5000K | | | |
| AMBIENT TEMPERATURE | 1°C - 40°C | | | |
| IP RATING | IP65 | | | |
| MOUNTING TYPE | Surface Mounting | | | |
| OPERATING MODE | Maintained, Non-Maintained or Switch Controlled | | | |
| PROJECTED LED LIGHT SOURCE LIFE | 100,000 Hours | | | |
| CHARGER TYPE | Smart Charger | | | |

| COMPLIANCE TESTING and CONSTRUCTION | | | | |
|-------------------------------------|-------------------|--|--|--|
| | AS/NZS 2293.3 | | | |
| STANDARDS | AS/NZS 60598.2.22 | | | |
| | AS/NZS CISPR 15 | | | |
| CONSTRUCTION | Polycarbonate | | | |

| | | 600mm Double | 1200mm Single | 1200mm Double |
|----------------|------|----------------------|------------------------|------------------------|
| EMERGENCY | C0: | D50 | D50 | D63 |
| CLASSIFICATION | C90: | D16 | D16 | D16 |
| POWER RATING | | 22W | 23W | 43W |
| DIMENSIONS | | 654mm x 120mm x 85mm | 1,264mm x 120mm x 85mm | 1,264mm x 120mm x 85mm |
| WEIGHT | | 1.95kg | 3.2kg | 3.2kg |

Kwicky Emergency Pack



EMP-KWICKY-EM

Replaceable Emergency Module

The Kwicky emergency pack is a quick replaceable emergency pack designed to be used with the Bondi batten.



Emergency
EMP-KWICKY-EM

Warranty

3 years



Self-testEMP-KWICKY-ST

Warranty

5 years



Networking EMP-KWICKY-LR Warranty 5 years

Products supported:

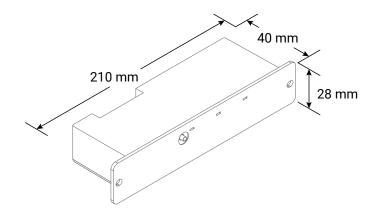
- Legacy WBS battens
- Byron
- **■** Bondi

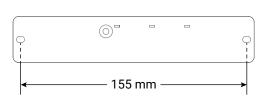
| OPERATIONAL INFORMATION | |
|-------------------------|-----------------------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| CHARGER TYPE | LiFePO ₄ Smart Charger |
| BATTERY INFORMATION | LiFePO₄ Single Cell Battery |
| BATTERY POWER | 3.2V 3300mAh 10.56W |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|-----------------------|
| CONSTRUCTION | Polycarbonate Housing |
| WEIGHT | 0.2kg |
| CARTON QTY | 4 |
| CARTON DIMENSIONS | 220mm x 170mm x 35mm |
| CARTON WEIGHT | 0.85kg |

| COMPLIANCE AND TESTING | |
|------------------------|------------------|
| | AS/NZS 2293.3 |
| STANDARDS | AS/NZS 60598.2.2 |
| | AS/NZS CISPR 15 |
| | |
| | |

Product Drawing





ORTHOGRAPHIC DRAWING

MOUNTING INFORMATION

EXIT LIGHTS

Elumen's signature dual function exit signs offer a complete solution for specific corridors and fire stairs. With their robust backup LEDs, Elumen's Maslin and Palm models can function as both signage and illumination in the event of a power outage.

With a wide range of styles, servicing your building with Elumen has never been easier.

01 Manly

02 Maslin

03 Mile





Manly



Surface Mount Box Exit

The Manly emergency exit light is designed for easy replacement and features a quick connect base for simple installation.



Emergency
MANLY-EM

Warranty 3 years



Self-testMANLY-ST

Warranty 5 years

Features:

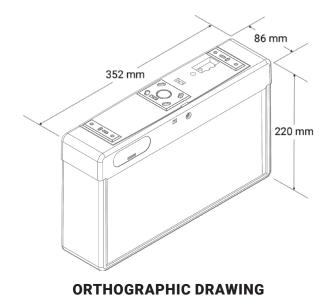
- AS2293 Compliant
- 24m viewing distance
- All directional decals included
- Lithium battery with smart charger
- Replaceable slim quick connect base

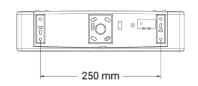
| OPERATIONAL INFORMATION | |
|-----------------------------|-----------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 6W max 3.6W standby |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| MOUNTING TYPE | Surface or Wall Mount |
| OPERATING MODE | Maintained |
| EMERGENCY LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|-----------------------|
| CONSTRUCTION | Polycarbonate |
| WEIGHT | 1.05kg |
| CARTON QTY | 8 |
| CARTON DIMENSIONS | 374mm x 364mm x 415mm |
| CARTON WEIGHT | 9.3kg |

| COMPLIANCE AND TESTING | |
|--------------------------|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 |
| EMERGENCY CLASSIFICATION | C0: D40 C90: D16 |
| | |

Product Drawing





MOUNTING INFORMATION

Maslin



Surface Mount Blade

The Maslin's revolutionary combined design provides a standard 24m viewing distance with an unmatched lighting coverage in a single body. It features an LED surfacemount blade exit sign with built-in side LEDs that activate on power loss.



Emergency
MASLIN-EM
MASLIN-BLK-EM

Warranty

3 years



Self-test MASLIN-ST MASLIN-BLK-ST Warranty

5 years



Networking MASLIN-LR MASLIN-BLK-LR Warranty 5 years

Accessories:

Green Decals:

PIC-EX-BLADE

Black Decals:

PIC-EX-BLADE-BLK

Weatherproof Case:

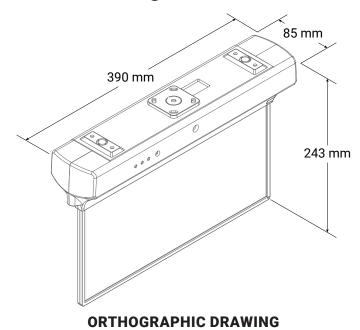
WPE-MASLIN

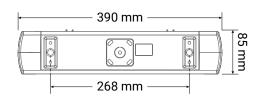
| OPERATIONAL INFORMATION | |
|-----------------------------|------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 7W |
| RATED DURATION | > 2 hours |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| MOUNTING TYPE | Surface Mounting |
| OPERATING MODE | Maintained |
| EMERGENCY LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | | |
|-------------------------------------|----------------------------------|--|
| CONSTRUCTION | Polycarbonate with Acrylic Decal | |
| PRODUCT WEIGHT | 1.25kg | |
| CARTON QUANTITY | 8 | |
| CARTON DIMENSIONS | 405mm x 370mm x 532mm | |
| CARTON WEIGHT | 11kg | |

| COMPLIANCE AND TESTING | |
|-----------------------------|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 |
| EMERGENCY CLASSIFICATION | C0: D40 C90: D16 |

Product Drawing





MOUNTING INFORMATION

Mile



Jumbo Emergency Exit Light

The Mile is a surface-mount LED jumbo exit light with a 40m viewing distance.



Emergency MILE-40-EM Warranty 3 years



Self-test MILE-40-ST Warranty 5 years



Networking MILE-40-LR

Warranty 5 years

Accessories:

Decal:

PIC-EX-L-MILE-40

PIC-EX-R-MILE-40

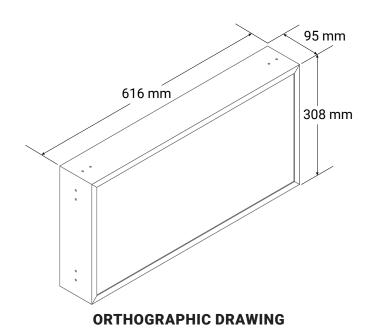
PIC-EX-RUN-MILE-40

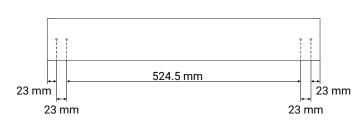
| OPERATIONAL INFORMATION | |
|-----------------------------|------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 6W |
| RATED DURATION | > 2 hours |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| VIEWING DISTANCE | 40m |
| MOUNTING TYPE | Surface Mounting |
| OPERATING MODE | Maintained |
| EMERGENCY LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|--|
| CONSTRUCTION | White Powder Coated Steel Body, Acrylic Decal |
| WEIGHT | 4.7 kg |
| CARTON QTY | 1 |
| CARTON DIMENSIONS | 645mm x 115mm x 325mm |
| CARTON WEIGHT | 4.85kg |

| COMPLIANCE AND TESTING | |
|------------------------|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 |
| | |

Product Drawing





MOUNTING INFORMATION

Palm



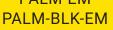
Recessed Blade Emergency Exit Light

The Palm's revolutionary design provides a combined 24m viewing distance exit as well as unmatched emergency lighting coverage in a single body, reducing the need for an extra Sunrise near an exit light. It features an LED recess-mount blade exit sign with built-in side LEDs that activate on power loss.



Emergency PALM-EM

Warranty



3 years



Self-test PALM-ST PALM-BLK-ST Warranty 5 years

Networking

Warranty



PALM-LR PALM-BLK-LR 5 years

Accessories:

Green Decals:

PIC-EX-BLADE

Black Decals:

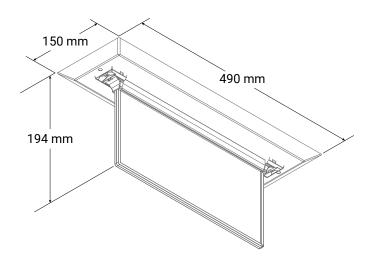
PIC-EX-BLADE-BLK

| OPERATIONAL INFORMATION | |
|-----------------------------|----------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 7W |
| RATED DURATION | > 2 hours |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| MOUNTING TYPE | Recessed Mount |
| OPERATING MODE | Maintained |
| CHARGER TYPE | Smart Charger |
| EMERGENCY LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|--|
| CONSTRUCTION | White Powder Coated Steel Body, Acrylic Decal |
| WEIGHT | 2kg |
| CARTON QTY | 8 |
| CARTON DIMENSIONS | 507mm x 410mm x 410mm |
| CARTON WEIGHT | 19kg |

| COMPLIANCE AND TESTING | |
|--------------------------|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 |
| EMERGENCY CLASSIFICATION | C0: D32 C90: D25 |
| | |

Product Drawing



ORTHOGRAPHIC DRAWING

Wanda



Box Emergency Exit Light

The Wanda features a wide base that covers the standard footprint of any existing box emergency exit light.



Emergency
WANDA-EM
WANDA-EM-CM

Warranty 3 years



Self-test WANDA-ST WANDA-ST-CM WANDA-ST-WM

WANDA-EM-WM

Warranty 5 years



Networking WANDA-LR WANDA-LR-CM WANDA-LR-WM Warranty 5 years WANDA-EM-CM

Accessories:

Ceiling Mount Diffuser:

PIC-CM-WANDA

Wall Mount Diffuser: **PIC-WM-WANDA**

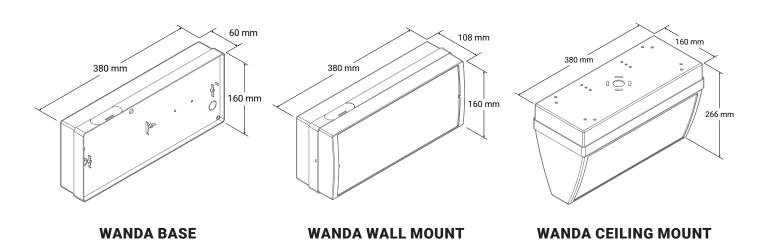
| OPERATIONAL INFORMATION | |
|---------------------------------|-----------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 6W max 3.6W standby |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| MOUNTING TYPE | Surface Mount |
| OPERATING MODE | Maintained |
| PROJECTED LED LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|---------------|
| CONSTRUCTION | Polycarbonate |
| WEIGHT | 1.1kg |
| | |

| COMPLIANCE AND TESTING | | |
|-----------------------------|---|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 | |
| EMERGENCY CLASSIFICATION | Ceiling Mount - C0:D12.5, C90:D12.5 Wall Mount - C0:D12.5, C90:D10 | |

| CARTON DETAILS | WANDA BASE | WANDA WALL MOUNT | WANDA CEILING MOUNT |
|----------------|-----------------------|-----------------------|-----------------------|
| QUANTITY | 8 | 8 | 8 |
| DIMENSIONS | 410mm x 350mm x 305mm | 405mm x 350mm x 245mm | 685mm x 375mm x 400mm |
| WEIGHT | 9.1kg | 5kg | 5kg |

Product Drawing



Whale



Weatherproof Emergency Exit Sign

The Whale is a robust LED surface-mount IP65 weatherproof exit sign suitable for outdoor use.



Emergency WHALE-EM Warranty 3 years



Self-testWHALE-ST

Warranty 5 years



Networking WHALE-LR Warranty 5 years

Accessories:

Left Arrow:

PIC-EX-L-WHALE

Right Arrow:

PIC-EX-R-WHALE

Running Man:

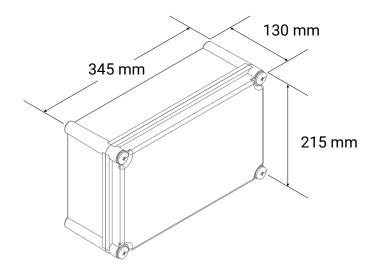
PIC-EX-RUN-WHALE

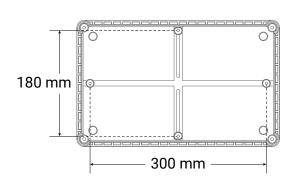
| OPERATIONAL INFORMATION | |
|-----------------------------|---------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 6W |
| RATED DURATION | > 2 hours |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP65 |
| MOUNTING TYPE | Surface Mount |
| OPERATING MODE | Maintained |
| CHARGER TYPE | Smart Charger |
| EMERGENCY LIGHT SOURCE LIFE | 100,000 hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|-----------------------|
| CONSTRUCTION | Polycarbonate |
| WEIGHT | 1.9kg |
| CARTON QTY | 8 |
| CARTON DIMENSIONS | 720mm x 540mm x 250mm |
| CARTON WEIGHT | 16.8kg |

| COMPLIANCE AND TESTING | |
|--------------------------|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 |
| EMERGENCY CLASSIFICATION | C0: C8 C90: C8 |
| | |

Product Drawing





ORTHOGRAPHIC DRAWING

MOUNTING INFORMATION

MISCELLANEOUS

Elumen's miscellaneous emergency luminairies are simple and effective. The Floreat's IP65 enclosure and adjustable flood lamps provides versatile outdoor emergency lighting coverage. The sleek and inconspicuous Sunrise or tri-colour Ocean is perfect for corridors and common areas.

01 Floreat

02 Sunrise

03 Ocean





Floreat



Twin Head Emergency Flood Light

The Floreat is an IP65 weatherproof surface-mount LED emergency flood light. Perfect for indoor or outdoor applications.



Emergency FLOREAT-EM

Warranty 3 years



Self-test FLOREAT-ST Warranty 5 years



Networking FLOREAT-LR Warranty 5 years

Features:

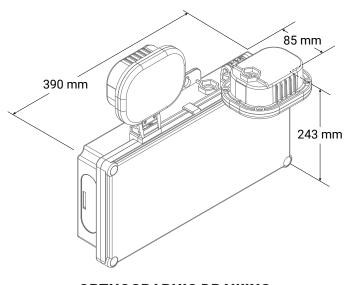
- AS2293 Compliant
- IP65 weatherproof
- LiFePO4 Lithium Battery
- IK10 Rating

| OPERATIONAL INFORMATION | |
|-----------------------------|-------------------------|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| CRI | 80 |
| POWER CONSUMPTION | 2.5W max 0.5W standby |
| IK RATING | IK10 |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP65 |
| MOUNTING TYPE | Surface Mount |
| OPERATING MODE | Non-Maintained |
| CHARGER TYPE | Smart Charger |
| PROJECTED LIGHT SOURCE LIFE | 100,000 hours |

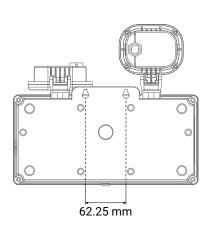
| CONSTRUCTION, DIMENSIONS AND WEIGHT | |
|-------------------------------------|-----------------------|
| CONSTRUCTION | Polycarbonate |
| DIMENSIONS | 300mm x 294mm x 82mm |
| WEIGHT | 1.05kg |
| CARTON QTY | 4 |
| CARTON DIMENSIONS | 330mm x 310mm x 320mm |
| CARTON WEIGHT | 6kg |

| COMPLIANCE AND TESTING | | |
|------------------------|------------------|--|
| | AS/NZS 2293.3 | |
| STANDARDS | AS/NZS 60598.2.2 | |
| | AS/NZS CISPR 15 | |
| | | |

Product Drawing







MOUNTING INFORMATION

Sunrise



Emergency Luminaire

The Sunrise is an LED recessed emergency light fitting. It features a flex and plug design for easy installation and a long lasting LiFePO4 battery.



Emergency SUNRISE-EM SUNRISE-BLK-EM Warranty
3 years



Self-test SUNRISE-ST SUNRISE-BLK-ST Warranty 5 years



Networking SUNRISE-LR SUNRISE-BLK-LR **Warranty** 5 years

Accessories:

Sunrise Theatre:

DISH-SUNRISE-BLK

Weatherproof Enclosure: **WPE-SUNRISE**

Surface Mount Enclosure:

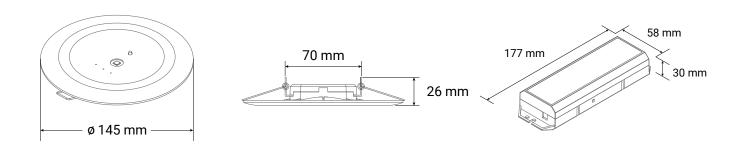
SME-SUNRISE

| 220 - 240VAC |
|------------------------|
| 50Hz |
| 0.5W standby, 4.7W max |
| > 2 hours |
| 2 |
| 1°C - 40°C |
| IP20 |
| Recess Mounting |
| Smart Charger |
| Non-Maintained |
| 100,000 hours |
| |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | | | |
|-------------------------------------|-----------------------|--|--|
| DISH CONSTRUCTION | Polycarbonate | | |
| WEIGHT | 0.43kg | | |
| HOLE CUT OUT | 76mm - 120mm | | |
| CARTON QTY | 20 | | |
| CARTON DIMENSIONS | 477mm x 360mm x 245mm | | |
| CARTON WEIGHT | 11.5kg | | |

| COMPLIANCE AND TESTING | | | | |
|-----------------------------|--|--|--|--|
| STANDARDS | AS/NZS 2293.3 AS/NZS 60598.2.2 AS/NZS CISPR 15 | | | |
| | EM RANGE | ST / LR RANGE | | |
| EMERGENCY CLASSIFICATION | - C0: D40 - C90: D40 | C0: D40 (default), D25, D32, D50, D63C90: D40 (default), D25, D32, D50, D63 | | |

Product Drawing



ORTHOGRAPHIC DRAWING

MOUNTING INFORMATION

CONTROL UNIT DRAWING

Ocean



Emergency Oyster Light

The Ocean is a surface-mount LED oyster light perfect for corridors and common areas. It features tri-colour LEDs to dynamically configure the colour temperature.



Emergency OCEAN-TRI-EM Warranty

3 years



Self-test OCEAN-TRI-ST Warranty 5 years



Networking OCEAN-TRI-LR Warranty 5 years

Accessories:

Motion Sensor:

SENSOR-MODULE

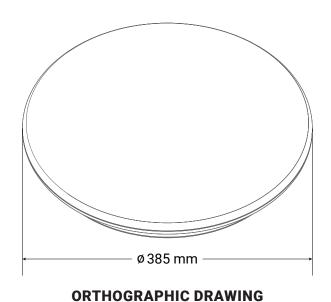
Wireless Motion Sensor: **BEACON-MODULE**

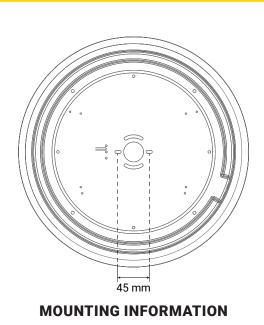
| OPERATIONAL INFORMATION | |
|---------------------------------|--|
| VOLTAGE | 220 - 240VAC |
| FREQUENCY | 50Hz |
| LUMINOUS FLUX | 1785lm (Standard Mode) 290lm (Emergency Mode) |
| POWER CONSUMPTION | 24W |
| AMBIENT TEMPERATURE | 1°C - 40°C |
| IP RATING | IP20 |
| COLOUR TEMPERATURE | 3,000°k/4,000°k/5,000°k |
| MOUNTING TYPE | Surface Ceiling Mount |
| OPERATING MODE | Maintained, Non-Maintained, Switch Controlled |
| PROJECTED LED LIGHT SOURCE LIFE | 100,000 Hours |

| CONSTRUCTION, DIMENSIONS AND WEIGHT | | | |
|-------------------------------------|---|--|--|
| CONSTRUCTION | Poly Carbonate Diffuser & Powder Coated Steel Body | | |
| WEIGHT | 1.3kg | | |
| CARTON QTY | 5 | | |
| CARTON DIMENSIONS | 630mm x 410mm x 410mm | | |
| CARTON WEIGHT | 9.5kg | | |

| COMPLIANCE AND TESTING | | | |
|---------------------------|-------------------|--|--|
| | AS/NZS 2293.3 | | |
| STANDARDS | AS/NZS 60598.2.22 | | |
| | AS/NZS CISPR 15 | | |
| EMERGENCY CLASSIFICATION | C0:D32 | | |
| EWIERGENCT CLASSIFICATION | C90:D32 | | |
| | | | |

Product Drawing





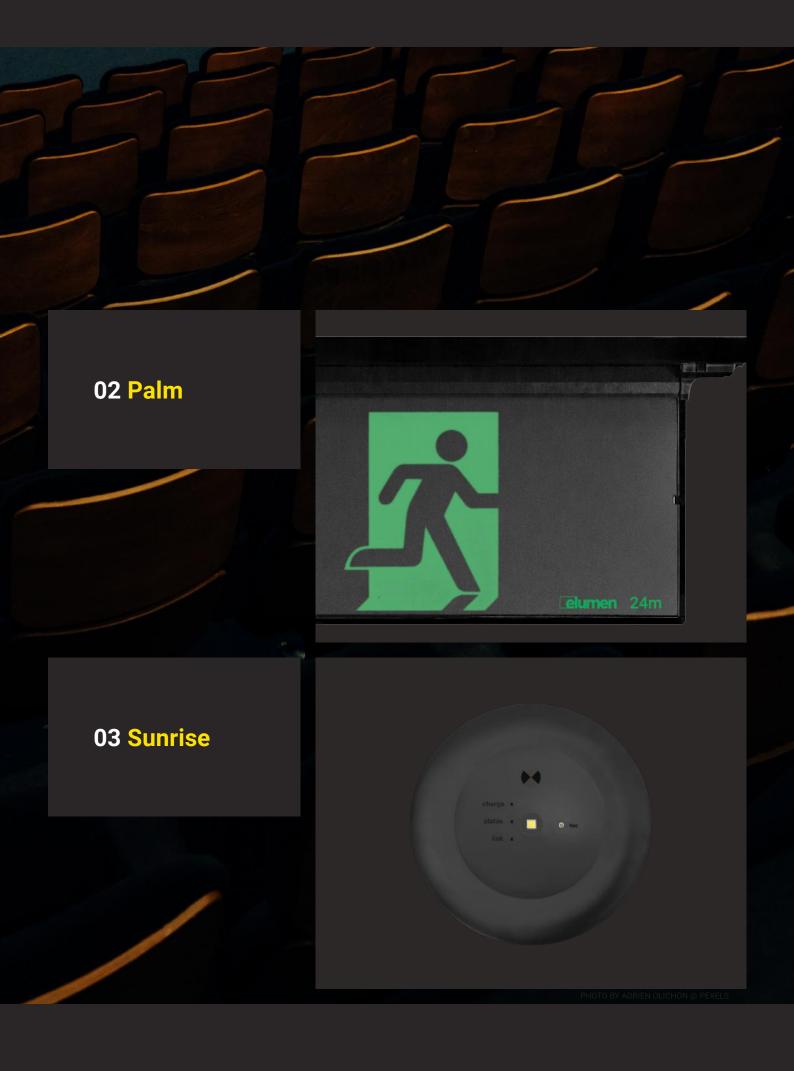
THEATRE SERIES

Elumen's theatre range provides an immersive experience for low light level applications. Perfect for cinemas, darkrooms and theatres.

Match the look and feel of low light level environments with Elumen's new theatre range. Available exclusively to the Maslin, Palm and Sunrise.

01 Maslin





ACCESSORIES

Elumen's pilot range of IoT accessories combines Elumen's reliable hardware with Plexus' cuttingedge software.

01 Kelvin Dot

Wireless Temperature and Humidity sensor

Monitor comfort levels and commercial fridge temperatures with the Kelvin Dot. Configure temperature threshold warnings and keep track of historical temperature data.

02 Saturn

Wireless interlinking smoke alarm

The Saturn combines a robust smoke alarm with a 10 year design life with the remote monitoring capabilities of Plexus. Trace the source of the alarm with our alarm trigger monitoring to troubleshoot and prevent unwanted alarms.





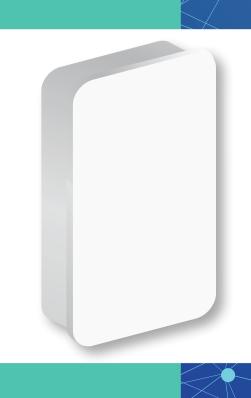


PLEXUS

The Plexus network is a resilient system of wireless nodes and gateways. Plexus nodes automatically form a self-healing mesh to the gateway, providing a stable, dynamic and wide indoor network. Create bespoke systems by integrating with our network or choose one of our cost-effective and seamlessly integrated solutions.

Building a Plexus network is simple. All Plexus products are entirely plug and play, forming a self-healing mesh as soon as they're powered on.

> **01** Gateway Connect Plexus to the cloud





NON-EMERGENCY

Elumen's reliable non-emergency product line is backed by a 5-year comprehensive product warranty. Crafted to maintain the identical Elumen design and aesthetic, ensure your building's lighting is uniform and seamlessly integrated.

With tri-colour LEDs, select the optimal colour temperature for your environment. Fully compatible with our dynamic dimming occupancy sensors and equipped with the same energy-efficient LEDs, ensure that your building remains both stylish and sustainable.



Emergency Classification table

| Model | Power Rat | ing | | CO | ST/ LR Models | C90 | ST/ LR Models |
|-----------------|-----------|-----|--------------|-------|------------------|-------|------------------|
| Bondi (non-em) | 21W | 22W | 42W | | | | |
| Bondi-600-2-D | 22W | | | D63 | | D12.5 | |
| Bondi-1200-1-D | 23W | | | D50 | | D16 | |
| Bondi-1200-2-D | 43W | | | D63 | | D12.5 | |
| Bondi-600-2-W | 22W | | | D63 | | D16 | |
| Bondi-1200-1-W | 23W | | | D63 | | D16 | |
| Bondi-1200-2-W | 43W | | | D50 | | D25 | |
| Bronte (non-em) | 21W | 22W | 42W | | | | |
| Bronte-600 | 22W | | | D50 | | D16 | |
| Bronte-1200-1 | 23W | | | D50 | | D16 | |
| Bronte-1200-2 | 43W | | | D63 | | D16 | |
| Floreat | 2.5W max | | 0.5W standby | | | | |
| Ocean (non-em) | 22W | | | | | | |
| Ocean | 26W max | | 2.5W standby | D32 | | D32 | |
| Sunrise | 2.5W max | | 0.5W standby | D40 | D25-D63 | D40 | D25-D63 |
| Maslin | 4W max | | 1.8W standby | D40 | | D16 | |
| Palm | 4W max | | 2.2W standby | D32 | | D25 | |
| Whale | 6W max | | 3.6W standby | C8 | | C8 | |
| Mile | 6W max | | 3.6W standby | | | | |
| Wanda CM | 6W max | | 3.6W standby | D12.5 | | D12.5 | |
| Wanda WM | 6W max | | 3.6W standby | D12.5 | | D10 | |
| Manly | 6W max | | 3.6W standby | D16 | | D12.5 | |

| Description | | | |
|---|--|--|--|
| Emergency lighting and exit signs for buildings | | | |
| Emergency luminaires and exit signs | | | |
| Luminaires General requirements and tests | | | |
| Luminaires Particular requirements | | | |
| Luminaires for emergency lighting | | | |
| | | | |



For pricing and additional information, please reach out to us or visit our website.



elumen.com.au



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