



RIGEL

The Shading Systems

Pergola, Zip Curtain, Smart Roof







Hakkımızda

About us



1984 yılında faaliyete başlayan **Akseki Yapı**, alüminyum sistem çözümleri alanında yenilikçi yaklaşımlarıyla öne çıkan bir firmadır. Geniş ürün portföyümüzde; **panjur ve kepenk sistemleri, alüminyum kapı ve pencere sistemleri, alüminyum cephe sistemleri, gölgelendirme ve camlama çözümleri ile PVC kapı-pencere sistemleri** yer almaktadır. Yüksek üretim kapasitemiz ve geniş ürün yelpazemizle Türkiye çapında binlerce müşteriye, uluslararası arenada ise **60'tan fazla ülkeye ihracat** yaparak sektör liderleri arasında yer almaktayız.

2023 yılında kurulan **Rigel Alüminyum A.Ş.** firmamız ile alüminyum ekstrüzyon üretimine adım atarak, büyüme stratejilerimizi daha da güçlendirdik. Bu yatırım sayesinde, müşterilerimize daha kapsamlı ve sürdürülebilir çözümler sunarken, uzman kadromuz ve teknolojik altyapımızla kalite ve müşteri memnuniyetini her zaman ön planda tutuyoruz. Böylece yapı sektöründe öncü konumumuzu koruyarak, yenilikçi projelerle fark yaratmaya devam etmeyi hedefliyoruz.

Akseki Yapı, established in 1984, is a company that stands out with its innovative approaches in the field of aluminum system solutions. Our extensive product portfolio includes **roller shutter systems, aluminum door and window systems, aluminum façade systems, shading and glazing solutions**, as well as **PVC door and window systems**. With our high production capacity and diverse product range, we serve thousands of customers across Turkey and export to more than 60 countries worldwide, solidifying our position among the industry leaders.

In 2023, we strengthened our growth strategies even further by stepping into aluminum extrusion production with the establishment of our company, **Rigel Alüminyum A.Ş.** This investment enables us to offer more comprehensive and sustainable solutions to our customers while maintaining our commitment to quality and customer satisfaction with our expert team and advanced technological infrastructure. Thus, we aim to preserve our leading position in the construction sector and continue to make a difference with innovative projects.



Alüminyum Ekstrüzyon Tesisi

Aluminium Extrusion Facility

Alüminyum profillerimiz, ekstrüzyon sistemlerine özel markamız Rigel tarafından, ileri teknoloji ve otomasyonla üretilmekte; bu sayede uzun ömürlü dayanıklılık, hassasiyet ve yüksek üretim verimliliği sağlanmaktadır.

Our aluminium profiles are produced by Rigel, our specialised brand for extrusion systems, using advanced technology and automation. This ensures long-lasting durability, precision, and high production efficiency.

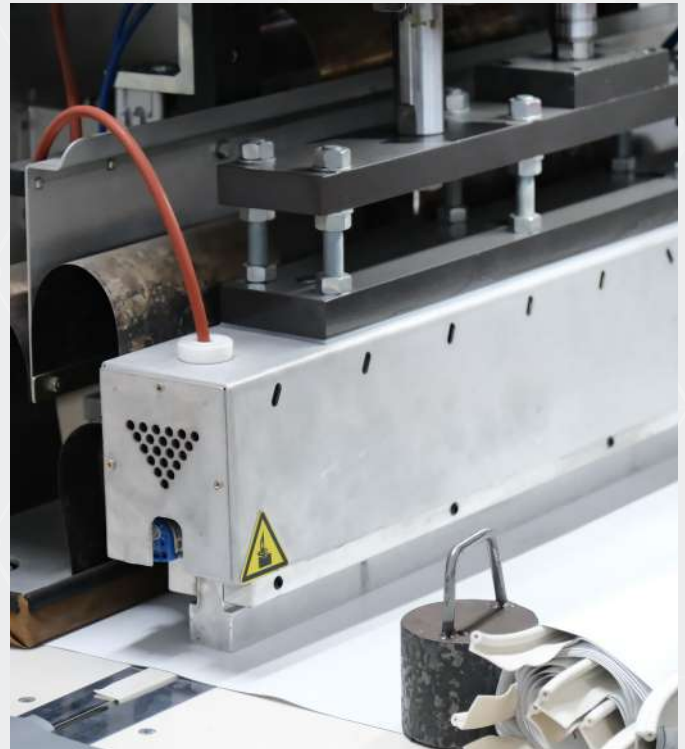


Pergola Tesisi

Pergola Production Facility

Pergola sistemlerimiz, yüksek dayanımlı alaşımlı alüminyum profiller ve paslanmaz çelik (inox) aksesuarlarla üretilmekte olup, uzun ömürlü kullanım ve sağlamlık sunar. Renk ve tasarım açısından geniş bir yelpazeye farklı mimari ve estetik beklentilere hitap eder.

Our pergola systems are manufactured using high-grade alloyed aluminium profiles and stainless steel components, ensuring both strength and long-term durability. We offer a wide range of colour and design options to meet diverse architectural and aesthetic preferences.



Panjur Üretim Tesisi

Roller Shutter Production Facility

Panjur sistemlerimizi oluşturan tüm ürünler, tesisimizde bulunan çeşitli makinelerle tamamen kendi bünyemizde üretilmektedir. Müşteri taleplerine bağlı olarak, profil halinde veya montaja hazır şekilde üretim çeşitliliği sunmaktayız. Üretilen her ürün grubu, diğer tamamlayıcı ürünlerle uyum sağlayacak şekilde tasarlanmakta; dayanıklılık, işlevsellik ve kalite standartlarından ödün verilmeden üretilmektedir.

All components of our shutter systems are produced in-house using a wide range of specialized machinery within our facility. Depending on customer requirements, we offer both profile-based and fully assembled product options. Each product group is carefully designed to be compatible with complementary parts, ensuring durability, functionality, and consistent quality without compromise.



Toz Boya Tesisi

Powder Coating Facility

Ürünler boyama öncesinde kimyasal havuzlarda işlemden geçirilerek yüzey hazırlığı tamamlanır. Ardından müşteri taleplerine göre ileri teknoloji elektrostatik toz boya hattında boyanarak fırınlanır. Bu sayede dış etkilere dayanıklı ve uzun ömürlü yüzeyler elde edilir. Ayrıca tesisimizde, alüminyum ürünlere ahşap görünümlü desenler uygulayabilen ahşap transfer hattı da bulunmaktadır.

All products are pre-treated in chemical baths before coating to ensure proper surface preparation. They are then painted in various colours, based on customer preferences, using advanced electrostatic powder coating lines. This results in surfaces that are highly durable and resistant to external factors. Our facility also includes a wood-effect transfer line for producing aluminium parts with wood-like finishes.



Hedeflerimiz ve İlkelerimiz

Our Goals and Principles



HAYATIN YAPICI GÜCÜ

The Creative Power Of Life...

Akseki Yapı, kurulduğu günden bugüne kadar her zaman personeliyle birlikte tüm alanlarda adil olmayı amaçlamıştır. Müşterilerinden, bayilerine, rakiplerinden, toplumun her bir bireyine kadar adil, hakkaniyetli, saygın ve devamlılık esaslı hizmet sunmayı hedef edinmiştir.

Kalite, standart, güvenilirlik...

Akseki Yapı'nın çalışanlarından başlayıp bayilerine kadar devam eden kurumsal anlayışının en temeli; ürün ve hizmetlerinin kalitesini standartların üzerinde tutmak ve markalarının güvenilirliğini her daim korumaktır.

Saygınlığımız ana sermayemizdir...

Saygınlığı her şeyin üstünde tutan Akseki Yapı, sektörde ilk tercih edilen firma olmayı, müşteri memnuniyeti sağlamayı; insana, doğaya ve çevreye saygılı olmayı ana ilkeleri olarak belirlemiştir

Akseki Yapı, has always meant to be just in all areas together with its personnel since its establishment. It has aimed to provide just, fair, reliable and sustainability based services for each and every individual of the society from its customers and vendors to rivals.

Quality, standard, reliability...

The basis of the corporate insight of Akseki Construction that begins from its employees and continues to its vendors is to keep the quality of its products and services beyond the standards and forever maintain the reliability of its brands.

Our reputation is our major capital...

Valuing reputation above everything else, Akseki Construction determined its main principles as being the most preferred firm in the industry, fulfilling customer satisfaction, and being respectful to mankind, nature and environment

“

HER GEÇEN GÜN DURMAKSIZIN BÜYÜYEN SEKTÖREL GÜÇ

*Sectoral Power!
Increasing Day by Day Without Stop.*

”

2023	Rigel Markası ile Gölgelendirme Sistemlerine Giriş <i>Entrance to Shading Systems with Rigel Brand</i>	2019	White Plus Avrupa Motor Markasının Yaratılması <i>Creation of the European Tubular Motor Brand: White Plus</i>	2014	Panjur Fabrikasının Kuruluşu <i>Establishment of Rolling Shutter Factory</i>
2020	Alüminyum Ekstrüzyon Fabrikasının Kuruluşu <i>Establishment of the Aluminum Extrusion Factory</i>	2016	Sekizgen Boru Üretim Hattının Açılışı <i>Establishment of Octagonal Tube Production Line</i>	2014	White Form ve White Step Markalarının Yaratılması <i>Creation of the Brands: White Form and White Step</i>



Geçmişten Bugüne Biz
From Past to Present

1984 Yılından Bugüne

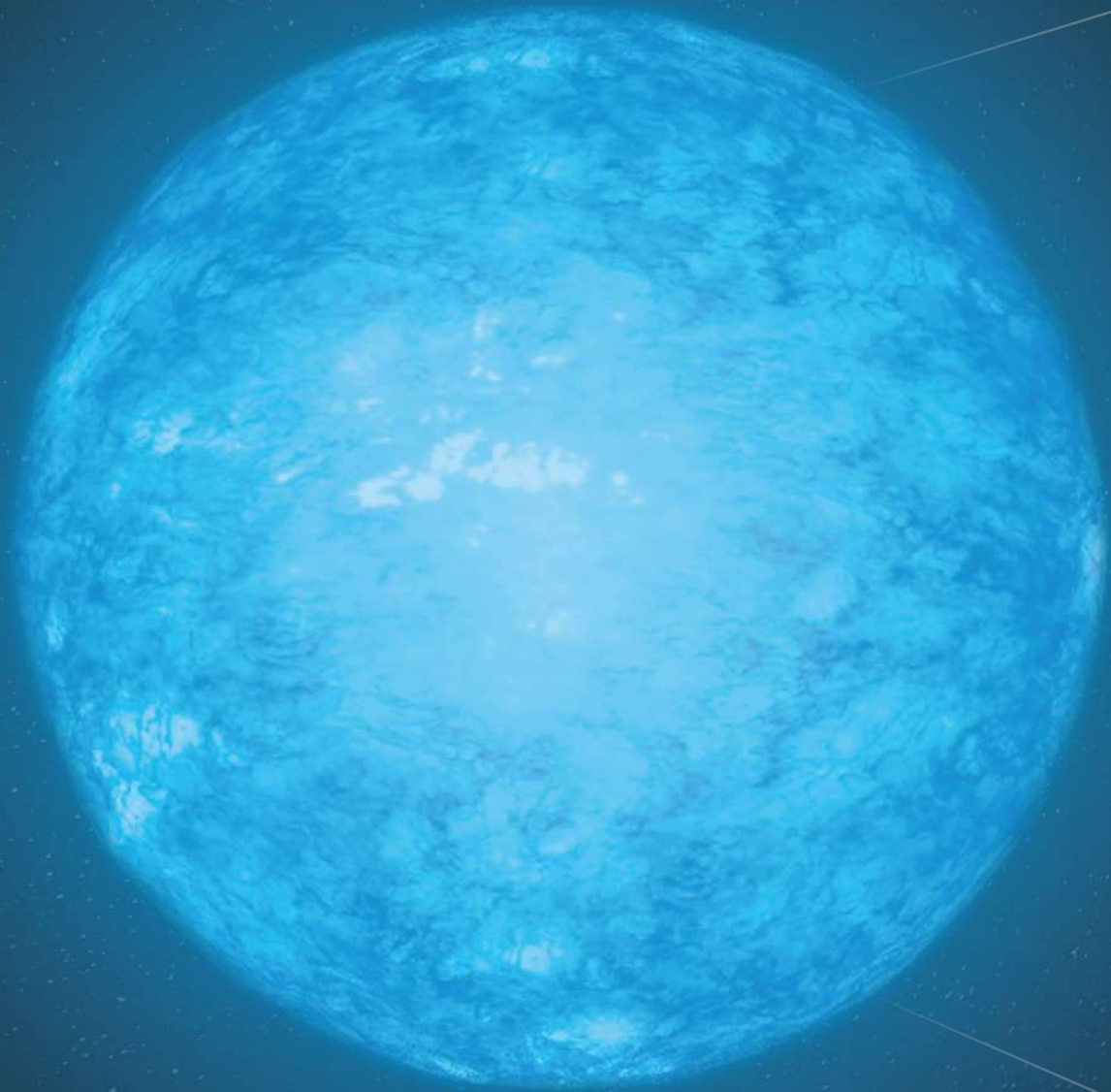
Sevgi ve Güvenle Büyüyoruz

We Have Grown With Love and Trust Since 1984.

60'tan Fazla Ülkeye İhracat Ağı

Export Network More Than 60 Countries

2009	İnşaat ve Mobilya Departmanının Kuruluşu <i>Establishment of Construction and Furniture Department</i>	1999	Akseki Yapı'nın Kuruluşu <i>Establishment of Akseki Yapı (Starting to institutionalization)</i>	1990	Akseki Demir Doğrama Atölyesinin Kuruluşu <i>Establishment of Akseki Demir Joinery Workshop</i>
Panjur Sektörüne Giriş <i>Entrance of Rolling Shutter Sector</i>	2008	PVC Departmanının Kuruluşu <i>Establishment of PVC Department</i>	1999	Alüminyum Departmanının Kuruluşu <i>Establishment of Aluminum Department</i>	1984



Rigel

Rigel (Beta Orionis) is a bright blue-white supergiant located in the Orion constellation. It is approximately 860 light-years away and shines with a brilliance 100,000 times greater than the Sun. Due to its high temperature, Rigel appears bluish in color and stands out as one of the most striking stars in the night sky, glowing with a mesmerizing radiance.

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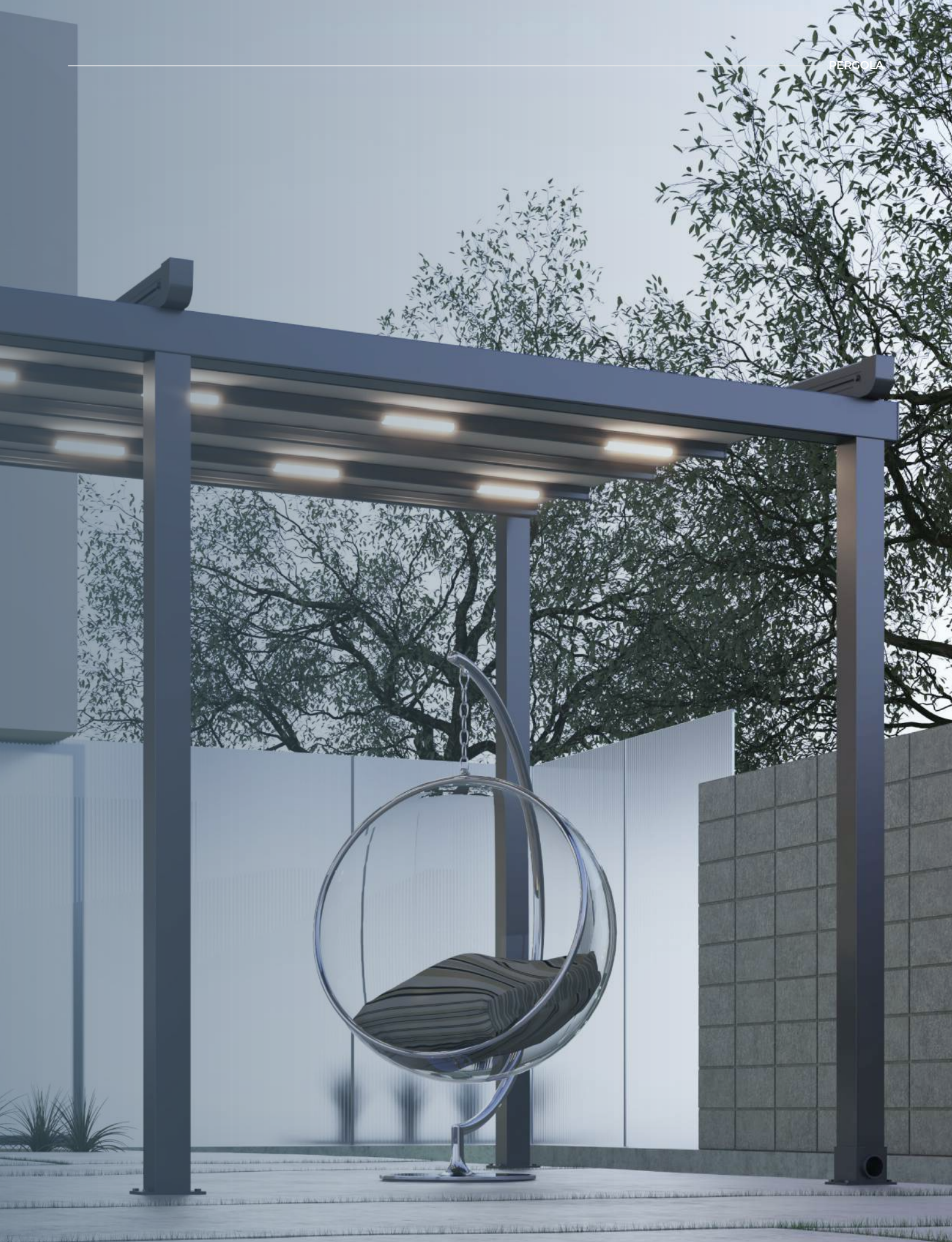
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PERGOLA SYSTEMS





VESTA

PERGOLA

A freestanding modern system that turns open spaces into closed ones with a single button, offering usability in all four seasons through its mechanical structure.



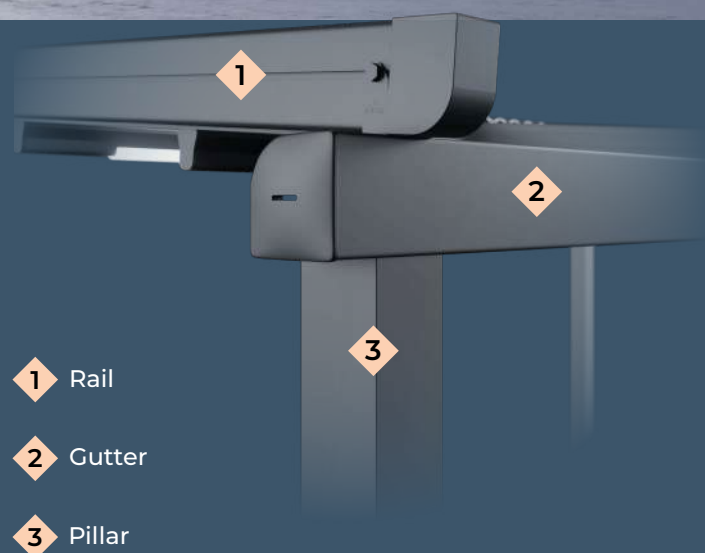
MAXIMUM DIMENSIONS

Width 10,00 m*

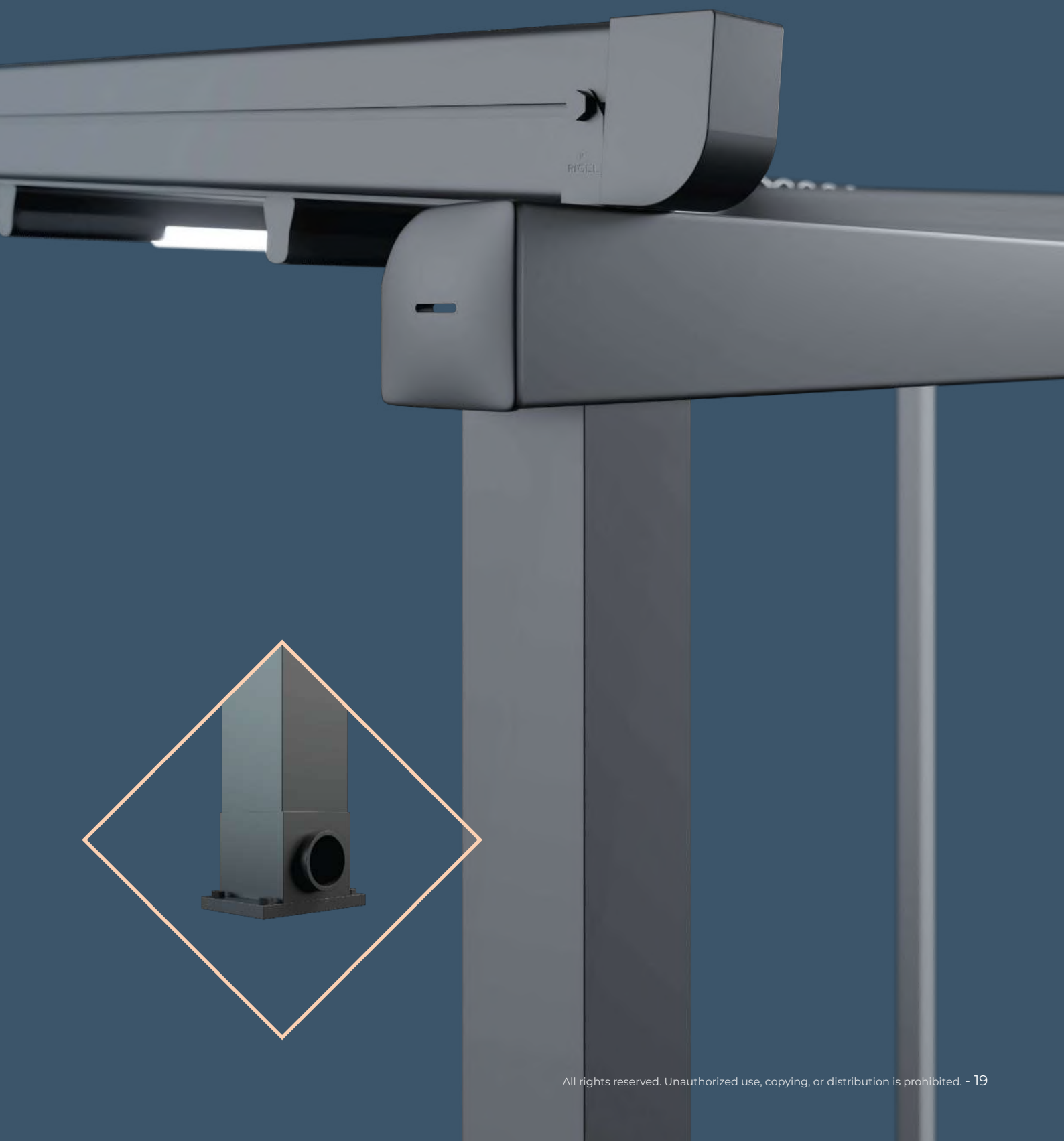
*If the **Width** is 10 m, the **Projection** can be a max. 5 m.

Projection 10,00 m*

*If the **Projection** is 10 m, the **Width** can be a max. 5 m.









JUNO

HANGING PERGOLA

Designed as a pillarless hanging structure, the pergola system features automatic opening and closing.



MAXIMUM DIMENSIONS

Width 7,00 m

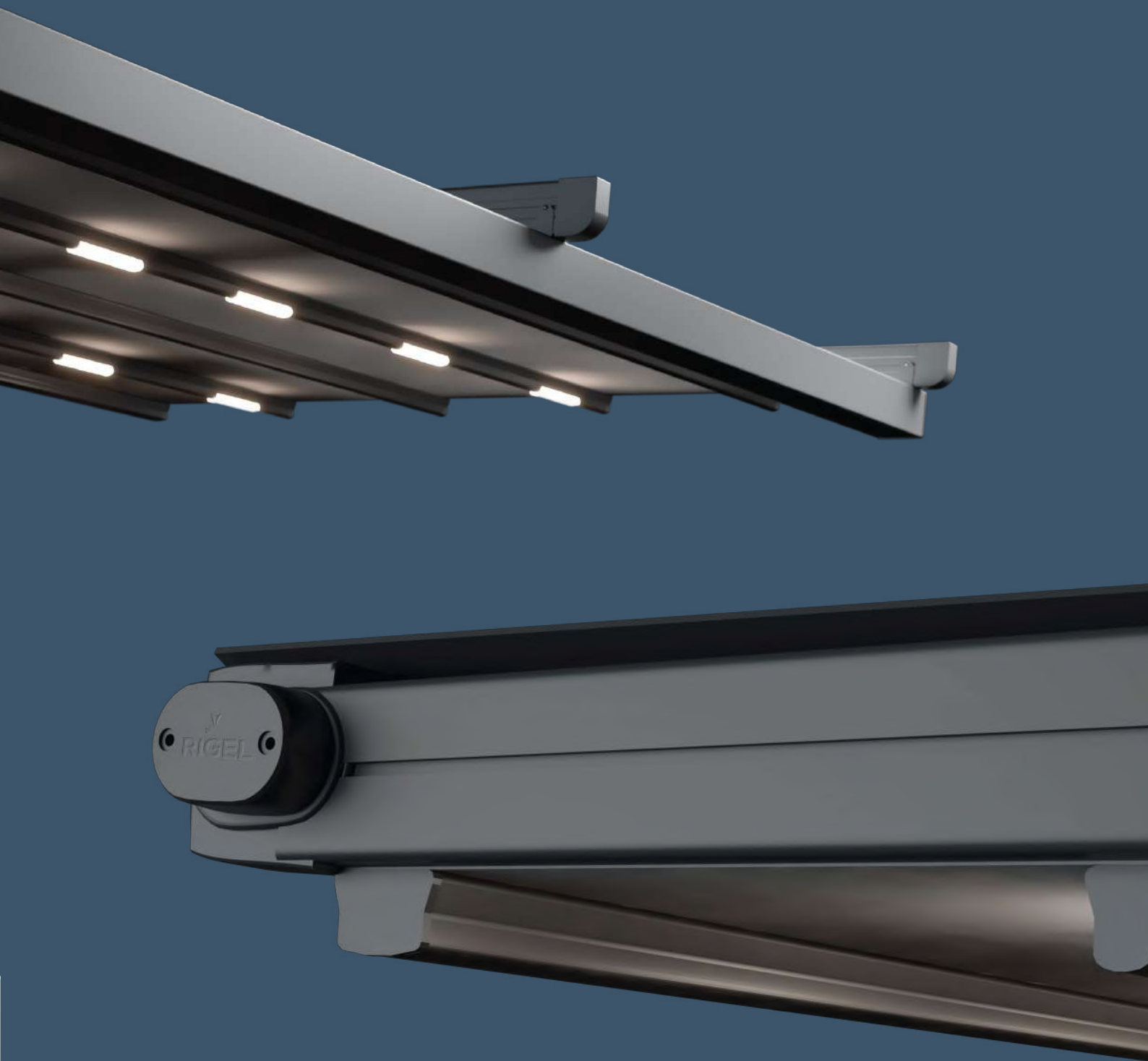
Projection 4,50 m



1 Rail

2 Gutter







PALLAS

T-MODULE PERGOLA

A freestanding system with dual sides that can open independently from each other, providing excellent organizational possibilities in the applied area.



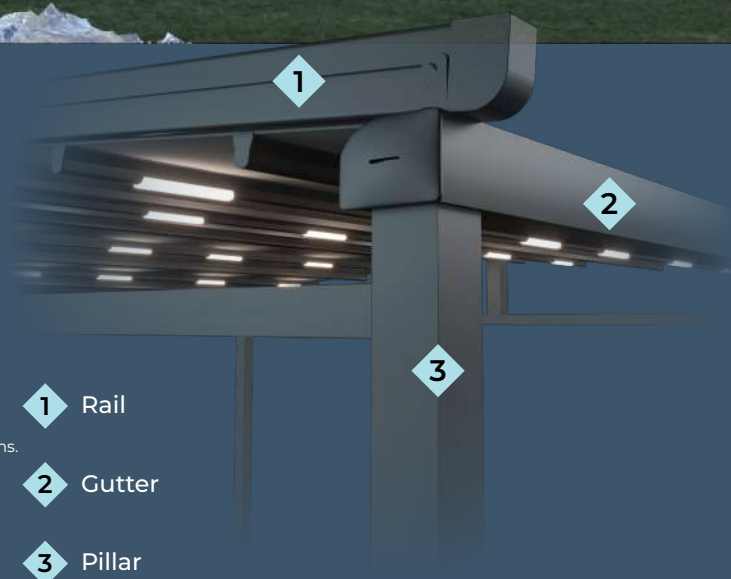
MAXIMUM DIMENSIONS

Width - m*

*The side-by-side installation in the T module **removes width restrictions**.

Projection 20,00 m*

*The area covered when two systems are mounted back to back in 5 x 10 dimensions.



- 1 Rail
- 2 Gutter
- 3 Pillar







CERES

T-MODULE HANGING PERGOLA

Transforms open spaces into comfortable areas without the need for mounting on any surface.



MAXIMUM DIMENSIONS

Width - m*

*The side-by-side installation in the T module **removes width restrictions**.

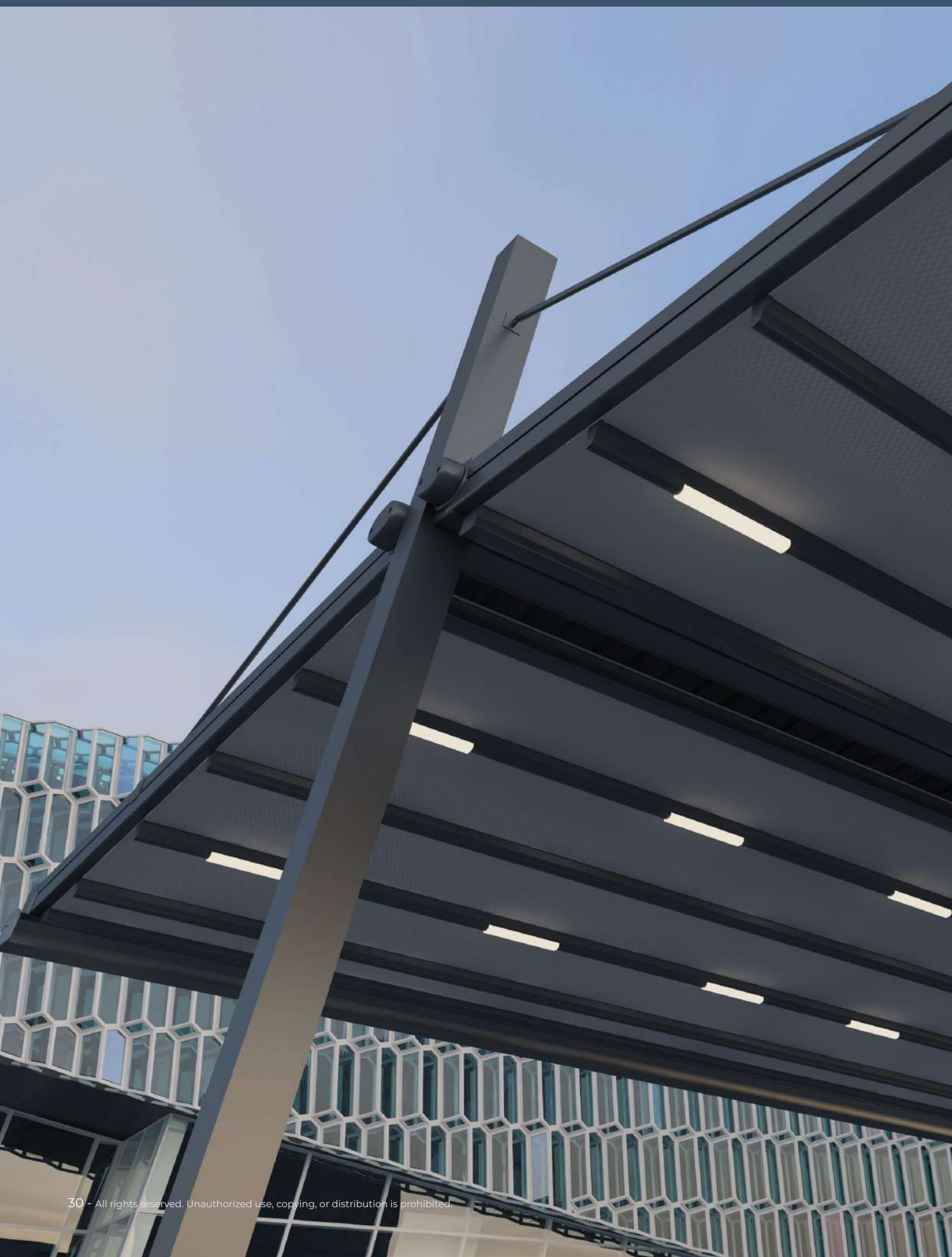
Projection 9,00 m*

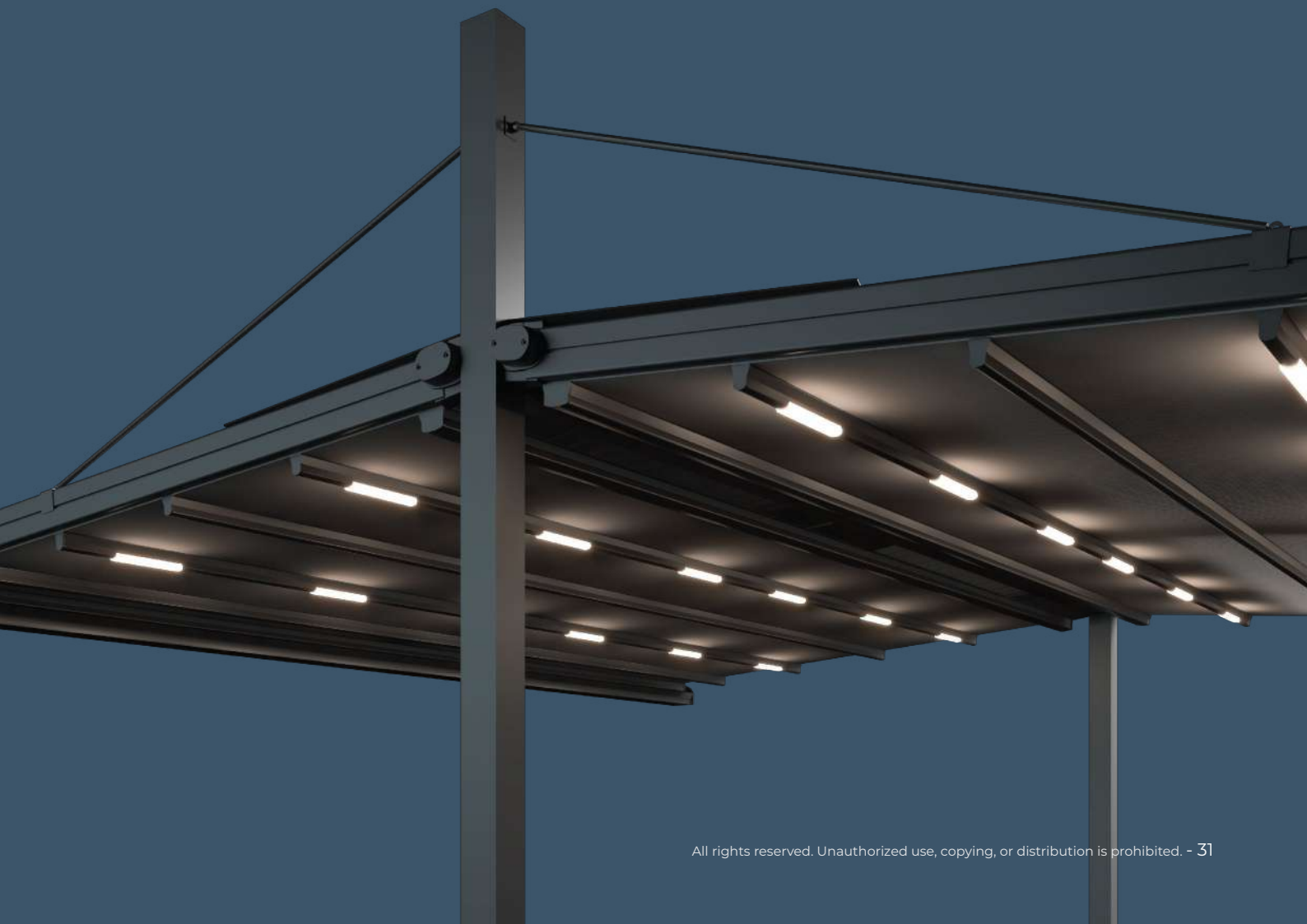
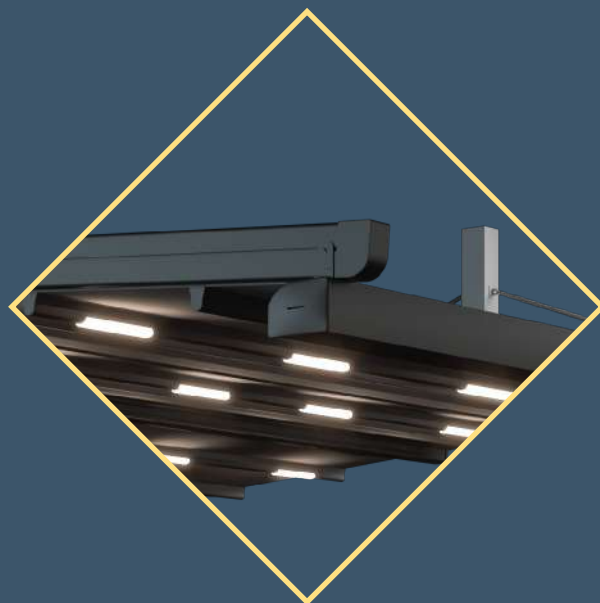
*The area covered when two systems are mounted back to back in 5 x 10 dimensions.



1 Rail

2 Gutter





FABRIC PROPERTIES

	Properties	Standarts
Weight	800 g/m ²	DIN EN ISO 2286-2 BS 3424 Method 5A
Width	300 cm • 118 in	
Main Fabric	100% PES / 1100 Dtex 9x9	DIN EN ISO 2060
Fabric Pattern	Cube	
Fabric Composition	200 g/m ² • 5.9 OZ/YD ²	DIN EN ISO 2286-2 BS 3424 Method 5B
Coating Compositing	600 g/m ² • 17.7 OZ/YD ² PVC, Blackout, Acrylic	
Tensile strength (Warp)	3000 N / 5 cm • 675 lbs / 2 in	DIN 53.354 BS 3424 Method FS 5100
Tensile strength (Weft)	2800 N / 5 cm • 630 lbs / 2 in	DIN 53.363 BS 3424 Method 9B FS 5970
Tear strenght (Warp)	300 N • 67 lbs	DIN 53.363 BS 3424 Method 9B FS 5970
Tear strenght (Weft)	280 N • 63 lbs	DIN 53 363 BS 3424 Method 10 FS 5874
Adhesion	130 N / 5 cm	DIN 53 363 BS 3424 Method 9B FS 5970
Heat Resistance	-30°C/+70°C	DIN EN 1876-2 BS 3424 Method 10 FS 5874

FABRIC COLORS



GREY

PRG - 03 - 07046 - 02



WHITE

PRG - 03 - 09016 - 04



BLACK

PRG - 03 - 09005 - 03



CREAM

PRG - 03 - 01013 - 01



ANTRACHITE GREY

PRG - 03 - 07016 - 07

LIGHTING COLORS



6500K
White



3000K
Daylight



Amber
Yellow



ZIP CURTAIN SYSTEMS



SELENE

ZIP CURTAIN

A fully motorized vertical zip curtain model with easy usability and an elegant design. It offers a comfortable indoor environment in outdoor spaces while ensuring efficient use of daylight.

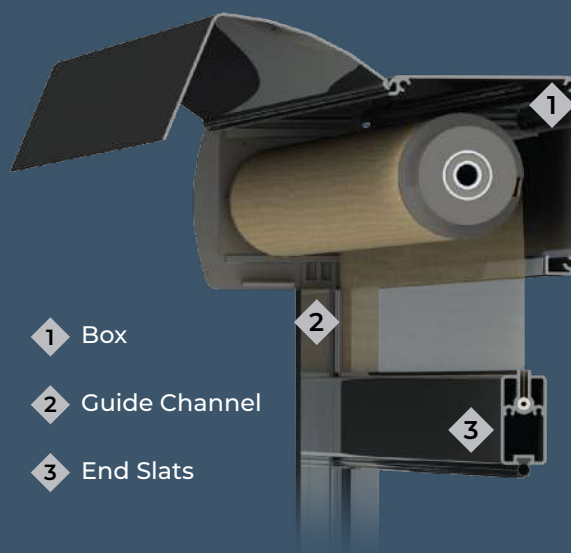
The fabric, besides its elegant appearance, is highly resistant to tearing and breaking.



MAXIMUM DIMENSIONS

Width 5,50 m

Height 4,50 m





Wind
Durable



Sea-Water
Resistant



Insect
Proof



Anti Glare



Heat
Control



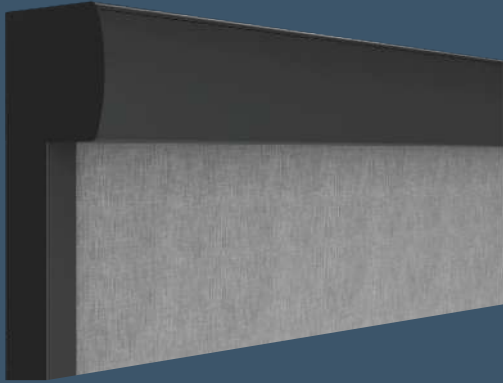
Easy
Maintenance



Energy
Saver



Sun
Protection

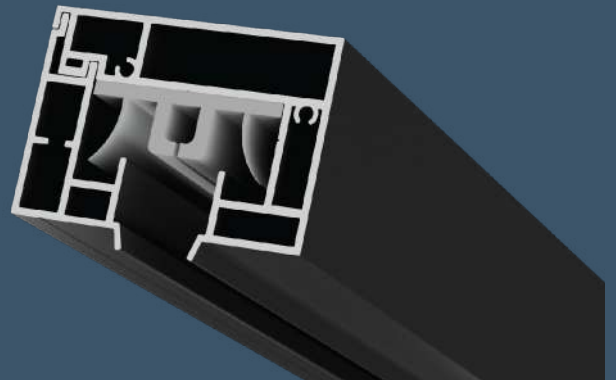


Box

The aluminum box protects the curtain fabric and motor components from external factors while always maintaining its aesthetic and elegant design.

Guide Channels

Aluminum guide channel profile ensure smooth movement of the curtain fabric and, with their design, prevent wind leakage.

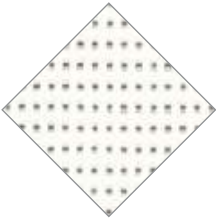


End Slats

The weight added to the end slat profile ensures the system opens and closes smoothly and steadily, even in windy conditions.

Soltis 86 Fabric Collection

Soltis 86 provides excellent exterior appearance and 93% heat blockage even when the awning is lowered. Compatible color options with Soltis 92 support facade harmony and optimal thermal protection, contributing to energy savings. Additionally, it increases natural light intake and reduces the need for artificial lighting.



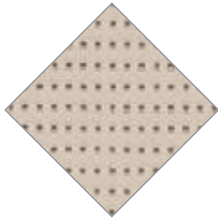
White
86-2044



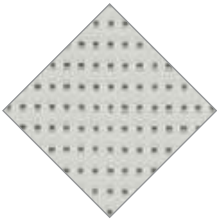
Anthracite
86-2047



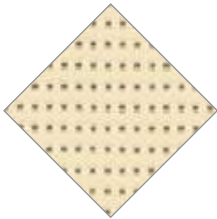
Bronze
86-2043



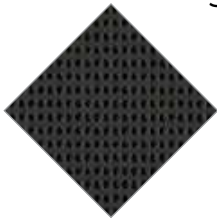
Sandy Beige
86-2135



Boulder
86-2171



Champagne
86-2175



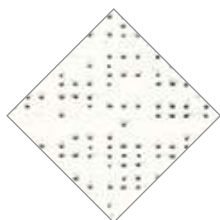
Deep Black
86-51176

Soltis 86 Properties

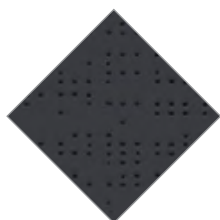
	Technical Properties	Standards
Openess Factor	14%	
Weight	380 g/m² • 11.2 oz/sq. yd	EN ISO 2286-2
Thickness	0.45 mm • 450 microns	
Width	177 cm - 267 cm • 69.7 in - 105.1 in	
	Roll Length	
In 177 cm • 69.7 in width	50 m • 54.68 yd	
In 267 cm • 105.1 in width	40 m • 43.74 yd	
	Physical Properties	
Tensile Strength (warp/weft)	230/160 daN/5 cm • 517/360 lbs/2 in	EN ISO 1421
Tear Strength (warp/weft)	45/20 daN • 101/45 lbs	DIN 53.363
	Fire Resistance	
Euroclass	B-s2,d0	EN 13501-1
	Management System	
Quality: ISO 9001 • Environment: ISO 14001 • Energy: ISO 50001		

With up to 97% heat blockage, it provides energy savings while micro-ventilation holes filter the heat. Excellent transparency and glare control help earn points in certifications like LEED and BREEAM. It offers long-lasting color protection according to ISO 105 A02. Class 4 opacity, compliant with EN 14501, is ideal for sensitive areas; it blocks visible light, infrared, and UV rays, and is resistant to harsh outdoor weather conditions.

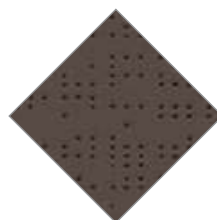
Soltis 92 Fabric Collection



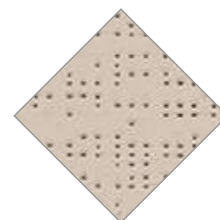
White
92-2044



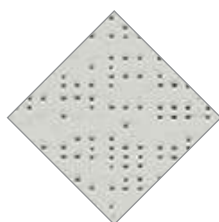
Anthracite
92-2047



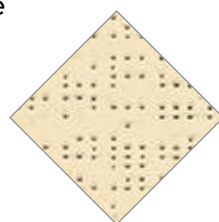
Bronze
92-2043



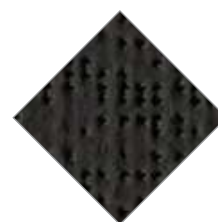
Sandy Beige
92-2135



Boulder
92-2171



Champagne
92-2175



Deep Black
92-51176

Soltis 92 Properties

	Technical Properties	Standards
Openess Factor	4%	
Weight	420 g/m ² · 12.4 oz/sq. yd	EN ISO 2286-2
Thickness	0.45 mm · 450 microns	
Width	177 cm · 267 cm · 69.7 in · 105.1 in	
Roll Length		
In 177 cm · 69.7 in width	50 m · 54.68 yd	
In 267 cm · 105.1 in width	40 m · 43.74 yd	
Physical Properties		
Tensile Strength (warp/weft)	310/210 daN/5 cm · 697/472 lbs/2 in	EN ISO 1421
Tear Strength (warp/weft)	45/20 daN · 101/45 lbs	DIN 53.363
Fire Resistance		
Euroclass	B-s2,d0	EN 13501-1

Management System

Quality: ISO 9001 • **Environment:** ISO 14001 • **Energy:** ISO 50001

SMART ROOF SYSTEMS

A modern rooftop terrace with a swimming pool, lounge chairs, and a potted plant, set against a backdrop of a large mountain. The terrace is paved with dark tiles and features a glass railing. A large potted plant sits on the terrace, and a lounge chair is visible in the background. The mountain in the background is covered in snow and has a small cabin or structure on its side.





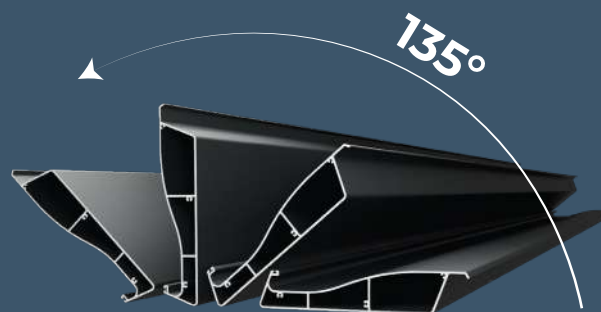
With You in
Every Weather Condition



Our Smart Roof systems offer exceptional durability against all weather conditions. Designed with advanced technology and high-quality materials, our systems perform optimally even in harsh environmental conditions such as heavy rainfall, extreme temperatures, and strong winds. This ensures that your living spaces are always met with a comfortable, safe, and aesthetic environment throughout the year.

Panel Rotation

With its ability to open up to 135° and stop at the desired position, it provides shading to living spaces at wide angles.



Sunlight is In Your Hands

Direct the sunlight as you wish with panels that rotate on their own axis, and control the passage of light yourself.



Always Fresh Air

With a 5° tilt, it ensures uninterrupted air circulation without allowing rain or snow to enter.



Weather-Resistant Safety

Keeping the panels closed provides excellent protection against all weather conditions.



Rainwater Drainage System

Smart roof systems are engineered to channel rainwater efficiently. Water flows from the panels into integrated gutters and is then drained through the inner structure of the support posts. Proper drainage is ensured by precision notching on both the gutter and post profiles.





Stay Bright, Always

Designed for long-term daily use, the system includes adjustable lighting features that adapt to both day and night conditions. Suitable for a wide range of applications in residential and commercial spaces, it enhances the overall atmosphere while offering practical and intuitive control.

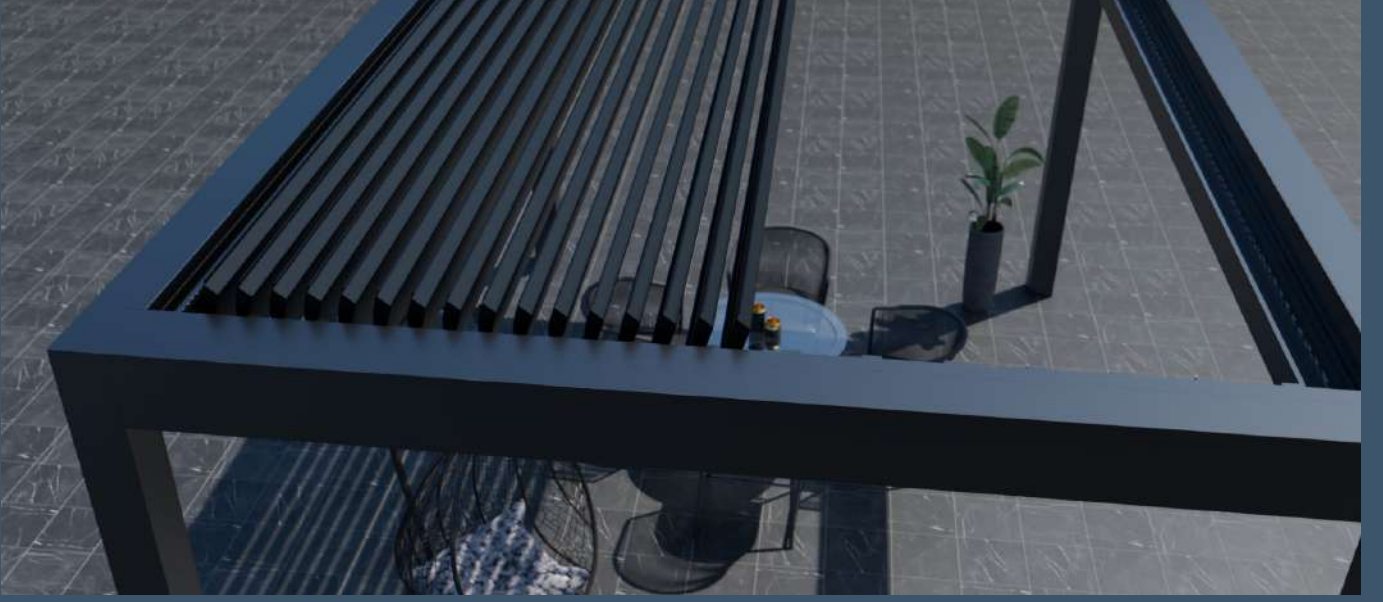


Smart Control

Akıllı Çatılar, modern yaşam alanlarına kusursuz uyum sağlayacak şekilde tasarlanmıştır. Dış mekanınızı dinlenme, sosyalleşme ya da günlük kullanım gibi farklı amaçlarla zahmetsizce kontrol etmenizi sağlar. Yaşam alanınızı konforlu ve işlevsel bir dış mekana dönüştürerek hayat kalitenizi artırır.

Adjust Light & Air

Akıllı Çatılar, güneş ışığı ve hava akışını hassas şekilde kontrol etmeye olanak tanıyan ayarlanabilir, geri çekilebilir panjurlara sahiptir. Panellerin içinde yer alan poliüretan köpük, ısı yalıtımını artırırken yağışmayı en aza indirir. Böylece dış mekân alanınız her mevsim konforla kullanılabilir hâle gelir.



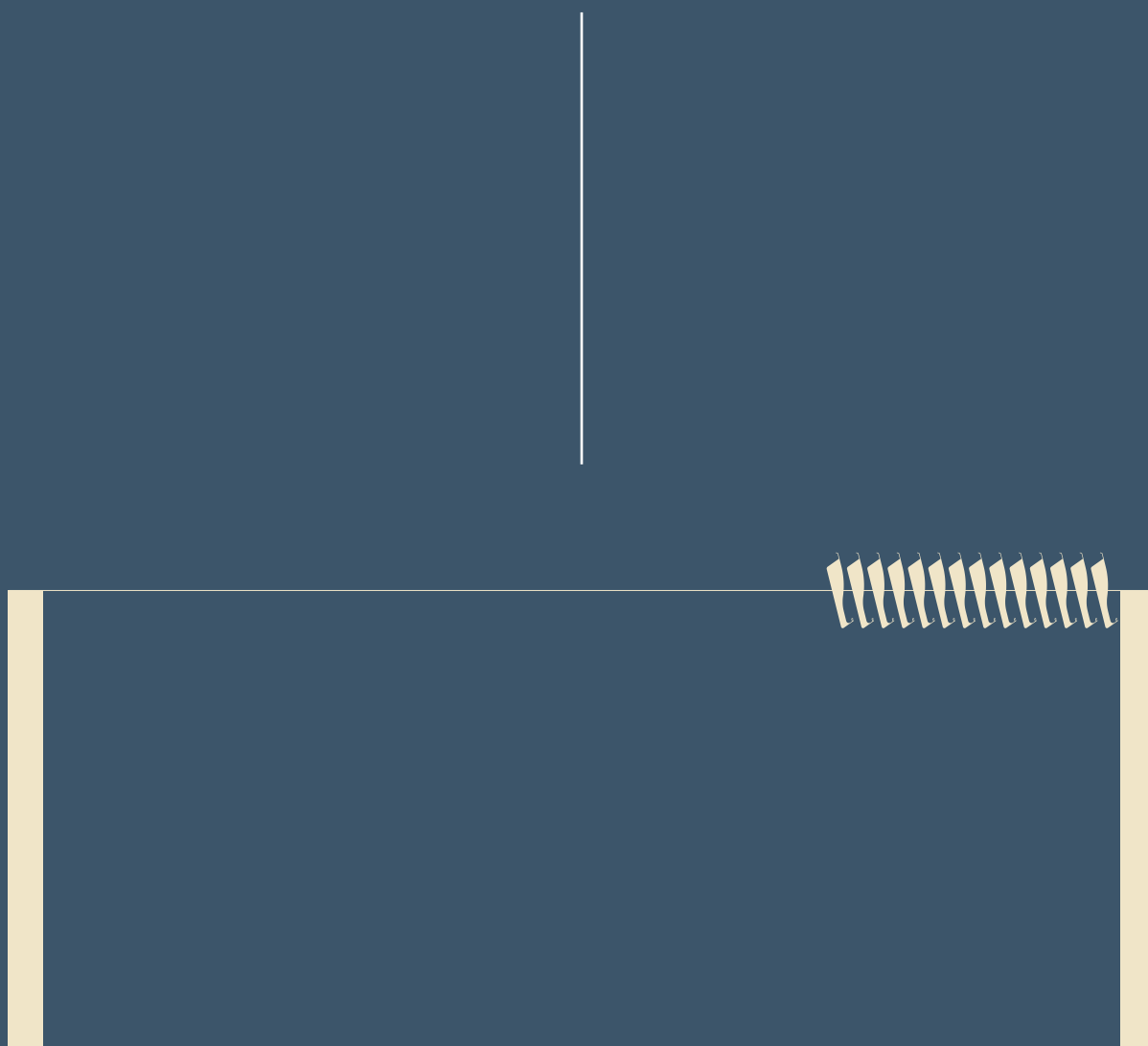
Designed for Every Space

Smart roof systems stands out with its exceptional adaptability and multifunctional design, making it an ideal choice for various outdoor spaces. It enhances comfort and aesthetics while giving users full control over their environment.



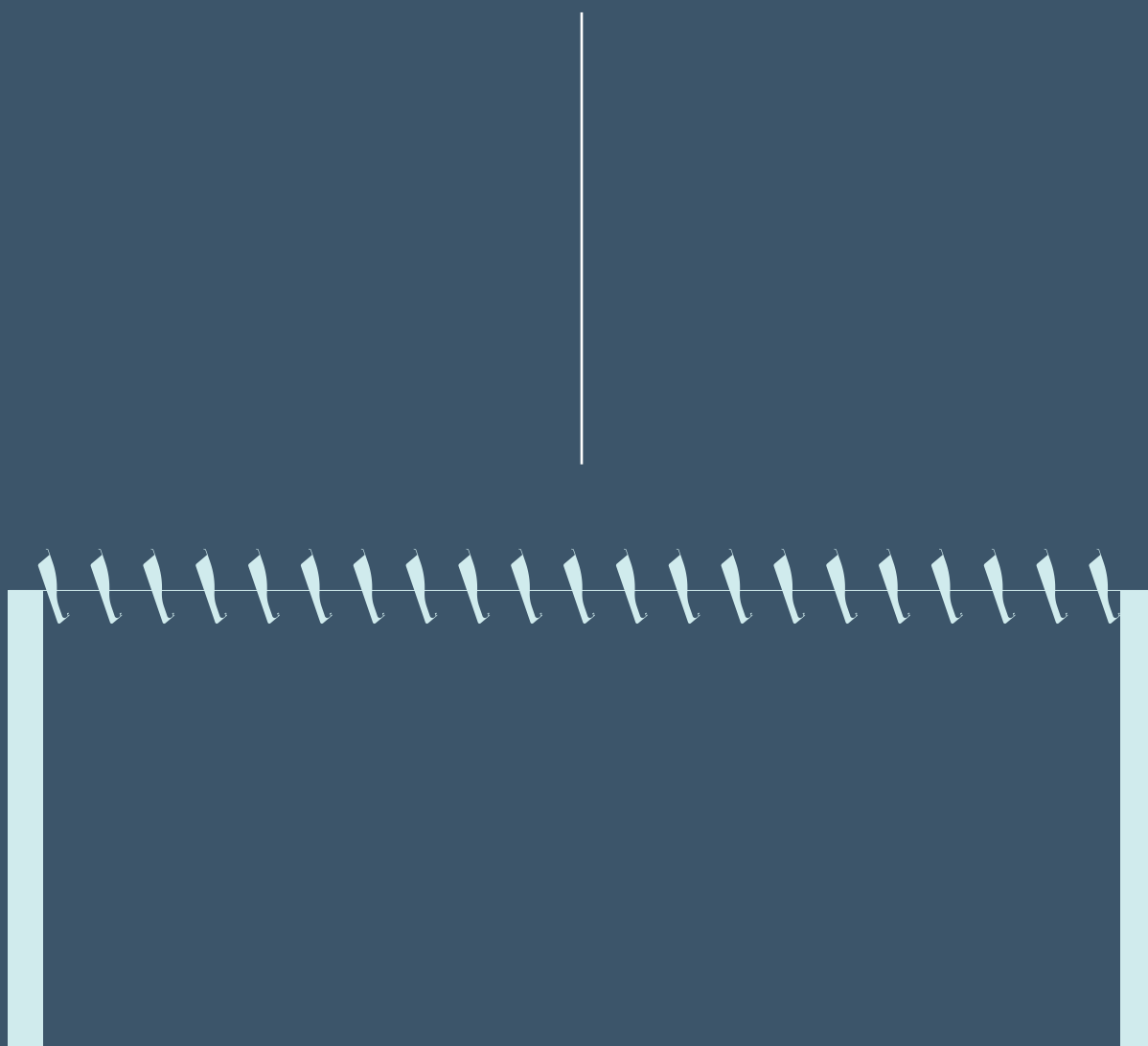
ASTERIA

RETRACTABLE SMART ROOF



GALENE

ROTATABLE SMART ROOF







ASTERIA

RETRACTABLE SMART ROOF

Retractable panels allow the system to be fully opened when desired.

Water gutters positioned on all four sides allow effective drainage even under heavy rainfall.

EPDM gaskets, resistant to both hot and cold weather conditions, are used throughout the system.

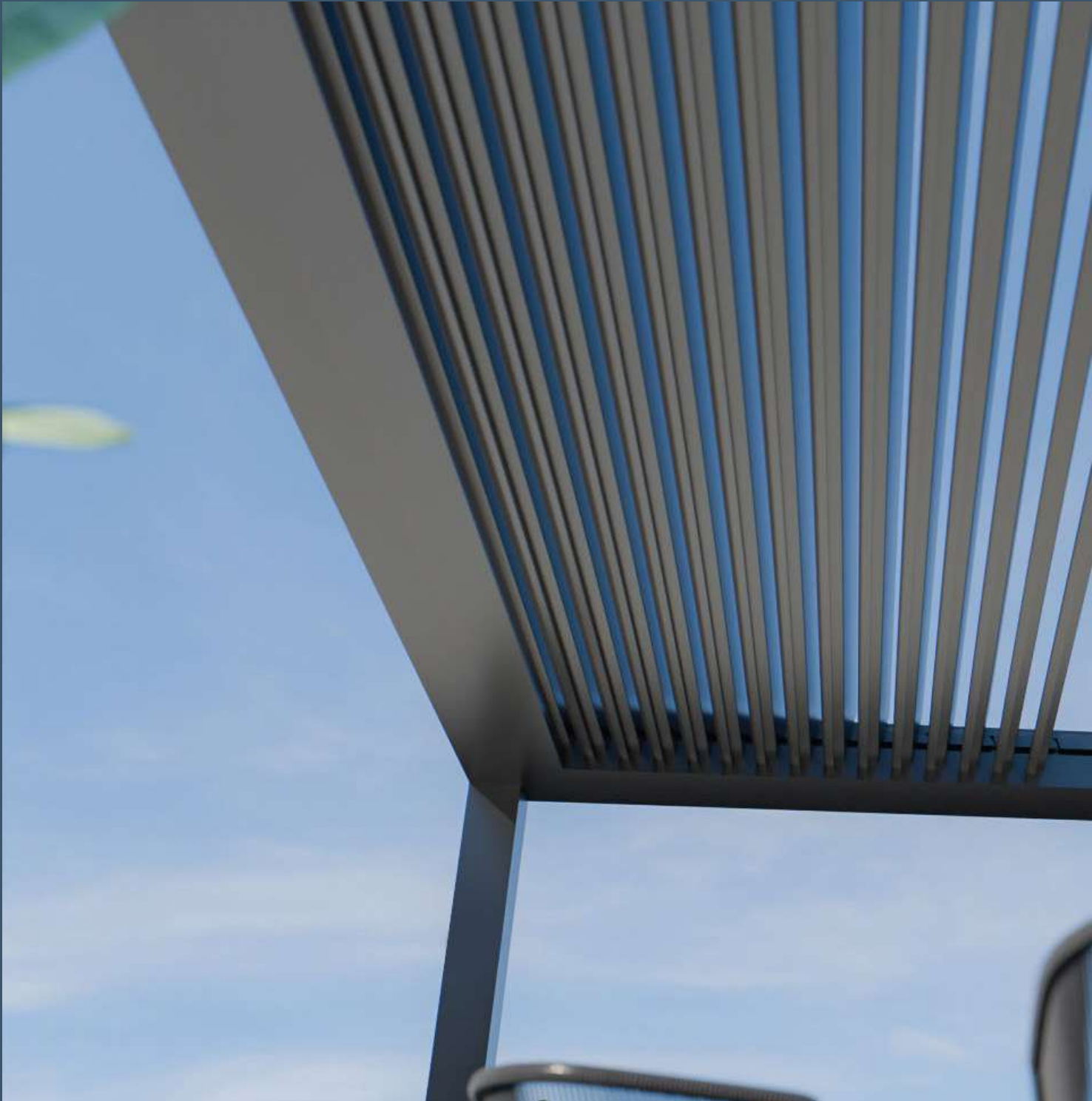
The system is designed without any slope.

Installation can be done as a freestanding structure or mounted to a wall.

Polyurethane foam can be used within the panels to provide thermal insulation.

MAXIMUM DIMENSIONS

Width	4,25 m
Projection	7,00 m



Retractable Smart Roof





SPECIFICATION

Wide Opening Mechanism

Thanks to its retractable system, the panels can be fully retracted, allowing fresh air and natural light to enter.

Weather Resistant

Provides superior protection against rain, wind, and sunlight.

Remote Control

With a single touch, you can adjust shading, airflow, and protection.









GALENE

ROTATABLE SMART ROOF

Provides wide-angle shading for living spaces with its structure that opens up to 135° without panel stacking and can be stopped at any desired position.

Gutters positioned on all four sides allow effective drainage even under heavy rainfall.

EPDM seals resistant to both hot and cold weather conditions are used in the system.

Designed with a flat, slope-free structure.

Can be installed either freestanding or wall-mounted.

Polyurethane foam filling can be applied to the panels to provide thermal insulation.

MAXIMUM DIMENSIONS

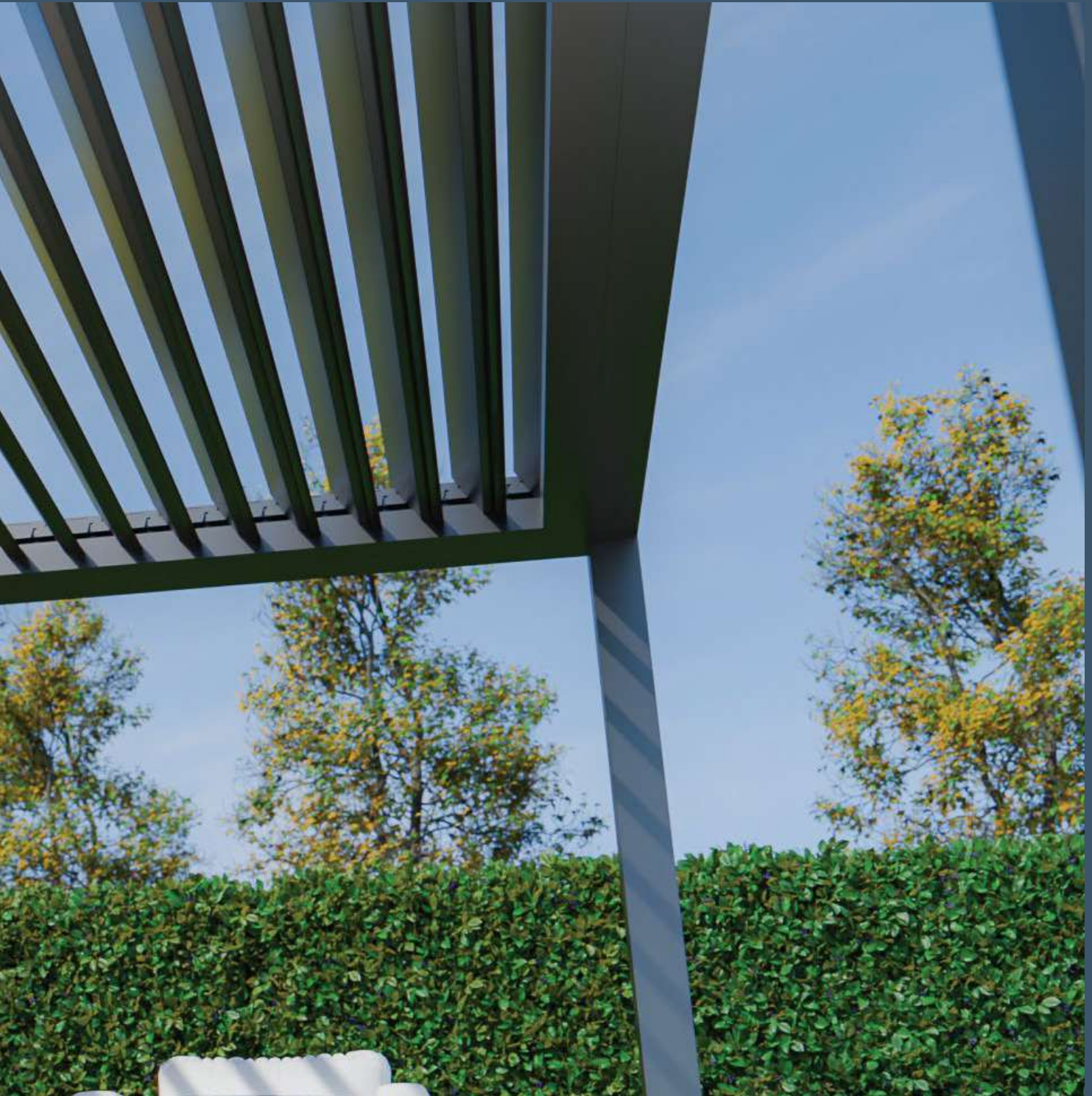
Width 4,50 m

Projection 7,00 m



Rotatable Smart Roof





SPECIFICATION

Smart Tilting Panels

Optimize air circulation and shading throughout the day.

Weather-Resistant Design

Delivers outstanding protection against rain, wind, and sun.

Remote Control

Easily adjust shading, airflow, and protection with a single touch.





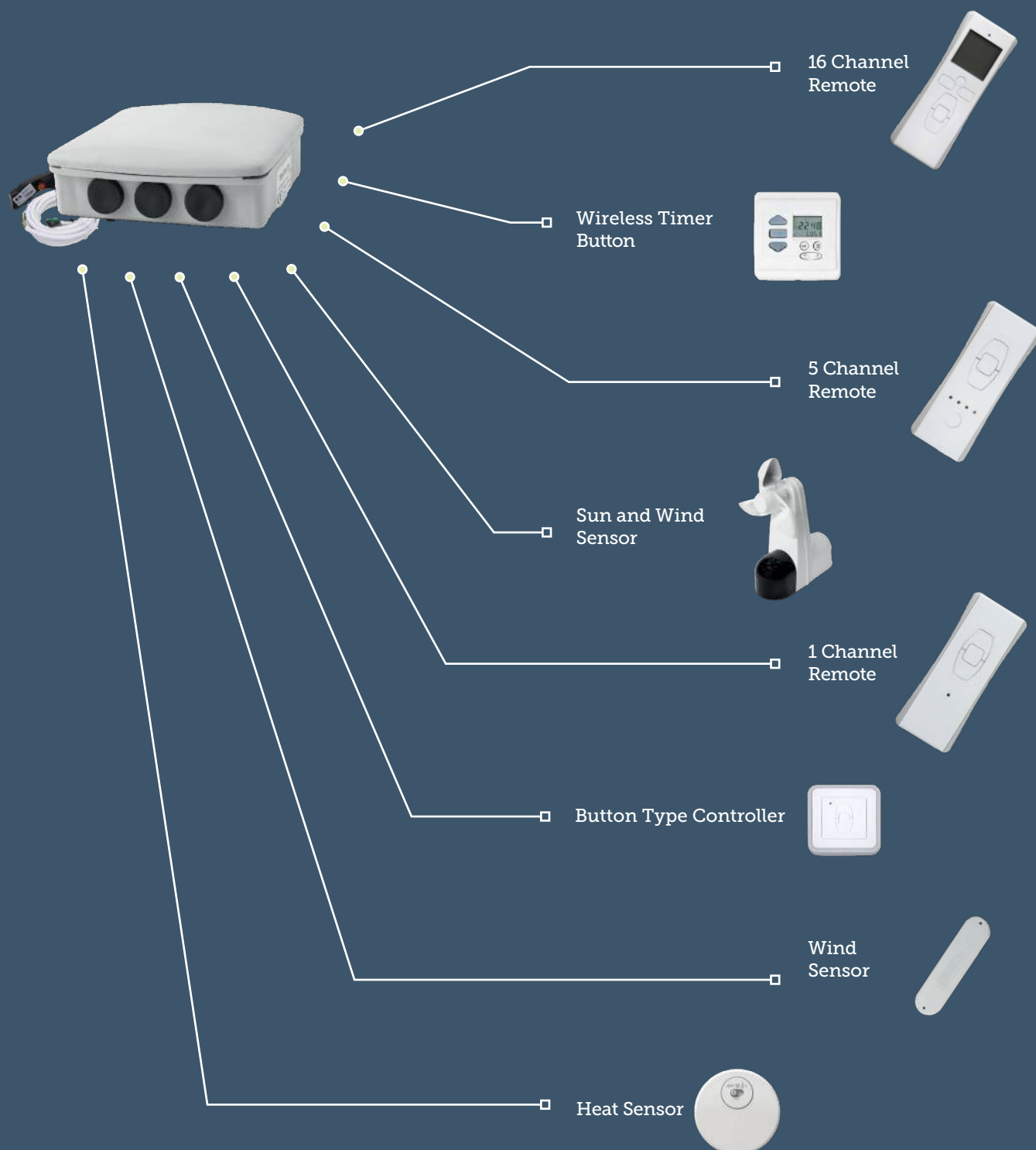
TUBULAR MOTOR

With tubular motors equipped with radio-controlled limit adjustment, large-weight and large-sized shutters; It is suitable for awning, pergola and guillotine systems. It is also compatible with all WHITEPLUS and AKSIMO receiver control systems.



Akseki Home Motion

Go-er radio controller is compatible with WHITEPLUS external receiver and all WHITEPLUS radio receiver controllers, used for wired motors.





The Shading Systems

Pergola, Zip Curtain, Smart Roof