



Tr 54x135 mm ebatlarındaki taşıyıcı ray profilleri ile maksimum 6 mt açılım sağlanabilen açılır-kapanır pergola sistemi.

En Retractable pergola system, max.6 mt projection with 54x135 mm conveyor rafter profiles.

Es Pérgola de lona móvil, salida máxima de 6 m. con guías de 54x135 mm.

Fr Pergola de toile rétractable, projection maximum de 6 mètres avec profils coulisses de 54x135 mm.

De 54x135 mm Größe Tragschiene Profile können durch Öffnen des öffnen und schliessen mit einer maximalen 6 m Pergola-System zur Verfügung gestellt werden.





Entegre edilmiş aydınlatma çözümleri (Opsiyonel)

Integrated lighting solution (Optional)

Sistema de iluminación integrado (Opcional)

Système d'éclairage intégré (Option)

Integrierte Beleuchtung-Lösung (Optional)



Tr Avrupa teknolojisi kullanılarak, sistemin uzaktan kumanda ile motorun dakikada 26 devir gibi yüksek hızla kontrolü sağlanıyor. Uzaktan kumanda kontrollü LED-TEC aydınlatma sistemi ile daha şık ortamlar yaratılabilirken, uzaktan kumanda kontrollü dimmer sistemle de kullanıcıyı çevreleyen ortama uygun ışık yoğunluğu sağlanabiliyor.

En Remote controlled motorisation is provided by utilising European technology through a custom built direct drive motor system to ensure smooth and quick operation at 26 RPM. The optional hi powered LED-TEC lighting system provides a practical touch of class and when coupled with a remote dimming controller allows the user to change the mood to suit the surrounding environment.

Es Motorización accionada mediante mando a distancia dotada de un sistema de transmisión directa para asegurar un desplazamiento rápido de la lona a 26 RPM. La opción de iluminación mediante LED proporciona un toque elegante, que unido a un regulador de intensidad de luz permite al usuario adaptar el espacio al entorno.

Fr La motorisation est réalisée par télécommande à distance de marque, dotée d'un système de transmission directe afin d'assurer un déplacement rapide de la toile à 26 RPM. L'option d'éclairage LED offre une touche élégante qui, unie à un régulateur d'intensité, permet à l'utilisateur d'adapter l'espace à son environnement.

De Ferngesteuerte Motorisierung wird durch die Verwendung europäischer Technologie durch einen speziell angefertigten Direct Drive Motor System eine reibungslose und schnelle Bedienung bei 26 RPM sicher gestellt. Die optional hallo betriebene LED-TEC Beleuchtung bietet eine praktische Hauch von Klasse und wenn sie mit einem Remote-Dimm-Regler gekoppelt ermöglicht es dem Benutzer, um die Stimmung zu ändern, um die Umgebung anzupassen.

Alev yürütmez ve %100 su geçirmez mimari blackout membran kumaş, maksimum stabilite ve sıcaklık, nem ve kir direnci sağlıyor. Üretim teknolojisi ile eşit esneme özelliğine sahip ve torbalanma yapmıyor. Akrilik üst kaplama, sonraki yıllar için temizlemeyi ve bakımı kolaylaştırıyor. Sistemdeki alüminyum koruma çatısı, kumaş kullanılmadığında koruma sağladığından kumaşın ömrü kısılmıyor.

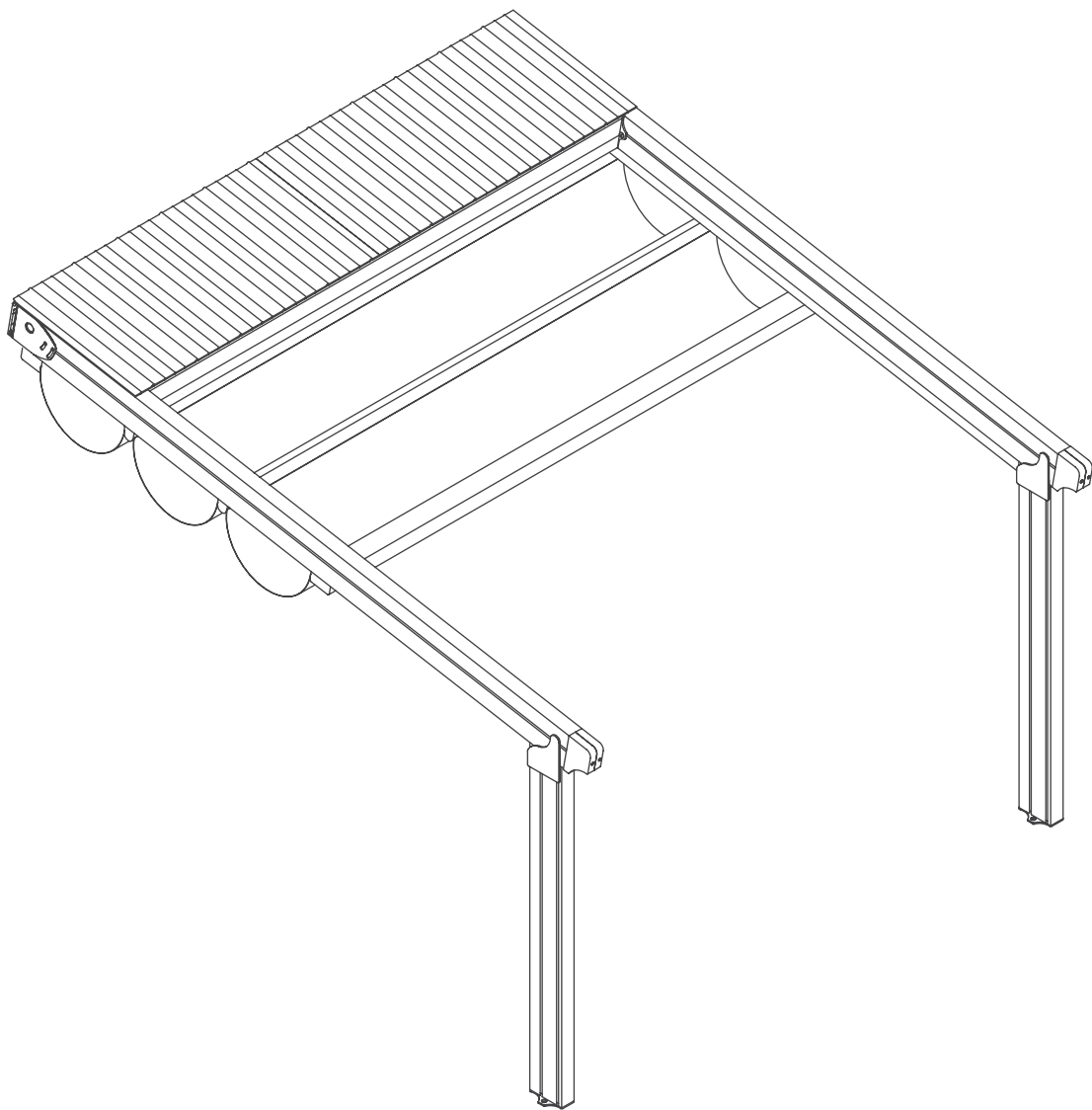
The fire rated and 100% waterproof architectural membrane fabric is available in a range of colours in both opaque and transparent that provides maximum stability and resistance to temperature, moisture and dirt. It does not shrink or bag, and the acrylic top coating makes it very easy to clean for years to come. When not in use the fabric is neatly retracted under the systems hood to provide protection from the elements when not required.

La lona, de fabricación y resistente al fuego e impermeable está disponible en varios colores ya sea opaca o traslúcida, que proporciona la máxima estabilidad y resistencia a la temperatura, humedad y suciedad. No se encoge ni deforma, y el recubrimiento acrílico facilita su limpieza durante años. Cuando no está en uso la lona se recoge bajo un tejadillo que proporciona protección de los agentes externos.

La toile de fabrication résiste au feu et est imperméable, elle est disponible dans divers coloris qu'elle soit opaque ou transparente, ce qui lui donne une tenue parfait et une très haute résistance aux changements de température, humidité et salissures. Elle ne rétrécit pas et ne se déforme pas, son revêtement acrylique facilite le nettoyage au cours des années. Quand elle n'est pas utilisée, elle est protégée des intempéries par un auvent.

Feuerschutz- und 100% wasserdicht architektonischen Membran Stoff ist in verschiedenen Farben sowohl in opaken und transparenten, dass ein Maximum an Stabilität und Beständigkeit gegen Temperatur, Feuchtigkeit und Schmutz bietet. Es schrumpft nicht oder bildet kein Wassersack, und die Acryl-Beschichtung macht es sehr einfach, für die kommenden Jahre zu reinigen. Beim eingefahrener Zustand, wenn nicht in Gebrauch ist, ist das Gewebe ordentlich unter die Systeme Haube geschützt.





Eva retractable pergola system

The EVA retractable pergola system provides an elegant outdoor covering to allow outdoor areas to be used in even the worst of weather conditions. The system offers a wind rating up to Beaufort class 11 (up to 117km/h) and is designed to stand up to even the worst of conditions rain, hail or shine.

The system is manufactured to size using high grade 6063 extruded aluminium profiles finished with thermosetting powder coating which provides superior overall performance for exterior product applications. All bolts, screws and pins are high grade stainless steel to ensure extended system life.

The EVA rafter profiles (54mm x 135mm) have been designed with unique water guard side channels and allow for projections up to 6m per system. Widths are customised according to site requirements and available in any size up to 13m. The EVA system offers up to 78sqm of protection at the touch of a button but when required linking multiple systems is also possible and made easy by our patented storm channel joining system that ensures 100% waterproof join every time.

Remote controlled motorisation is provided by utilising European technology through a custom built direct drive motor system to ensure smooth and quick operation at 26RPM. The optional hi powered LED-TEC lighting system provides a practical touch of class and when coupled with a remote dimming controller allows the user to change the mood to suit the surrounding environment.

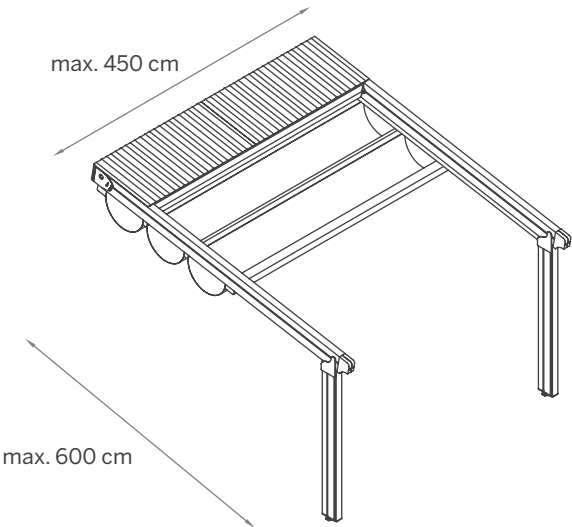
The heart of the system is driven by multiple Suntech F3 eight wheel slider carriages (each F3 slider carriage has a load limit of 600kgs) that incorporates a triple layer barrier system and works in conjunction with a timing belt that has been reinforced with multiple internal stainless steel cables to provide a pulling strength of over 966kg. It's this tension that is applied to the fabric membrane to allow an angle of 6 degrees fall possible and ensure all water drains away.

The fire rated and 100% waterproof architectural membrane is available in a range of colours in both opaque and transparent that provides maximum stability and resistance to temperature, moisture and dirt. It does not shrink or bag, and the acrylic top coating makes it very easy to clean for years to come. When not in use the fabric is neatly retracted under the systems hood to provide protection from the elements when not required.

To ensure the highest level of protection Suntech systems focus on all the details, this is why all Suntech systems come standard finished with Stormguard soft touch edge seal on all parameters. Stormguard provides the ultimate protection against rain and draught intrusion around the outside of the system and is only available on our systems. Stormguards soft touch edge seal is produced from an extra soft & flexible rubber to ensure the best possible protection from the elements.

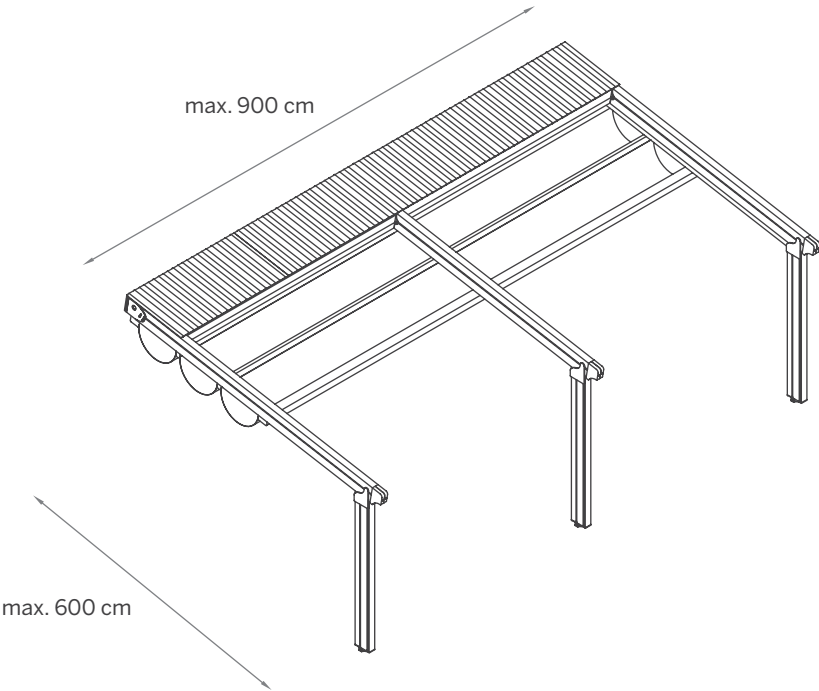
One Module

200 cm > 450 cm
One Module with one motor & 2 rafters



Two Modules

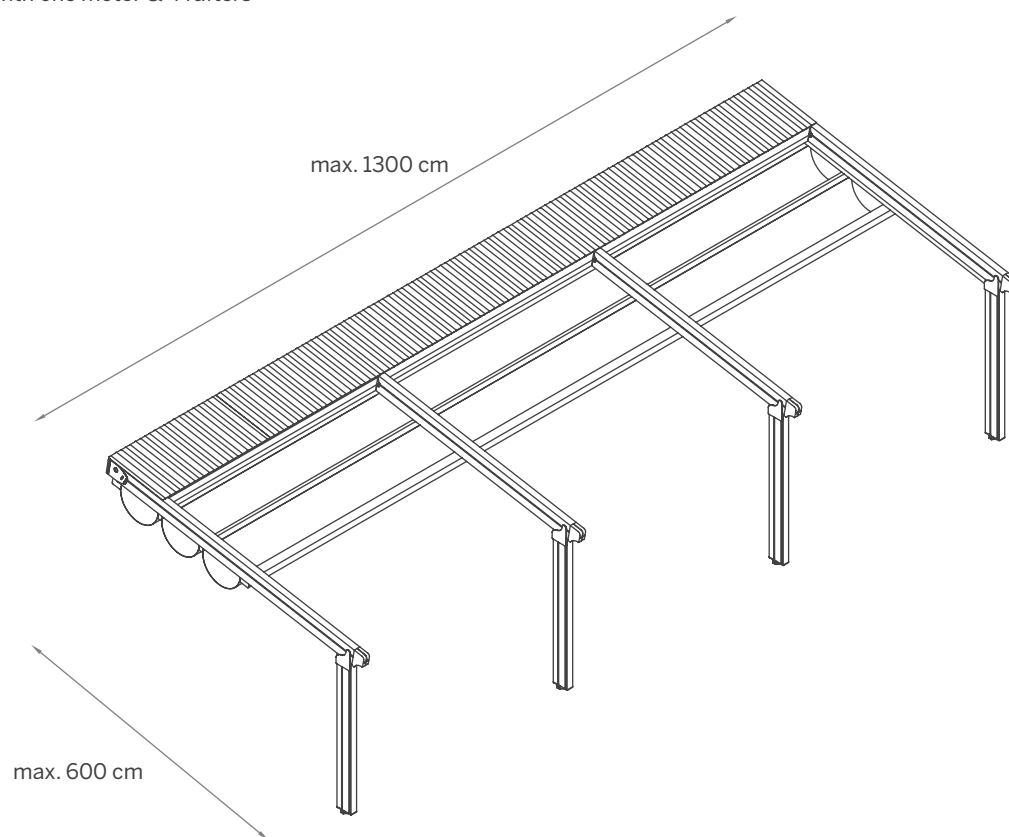
450 cm > 900 cm
Two Modules with one motor & 3 rafters

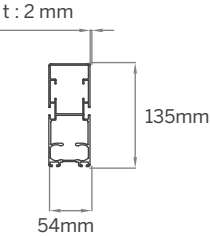
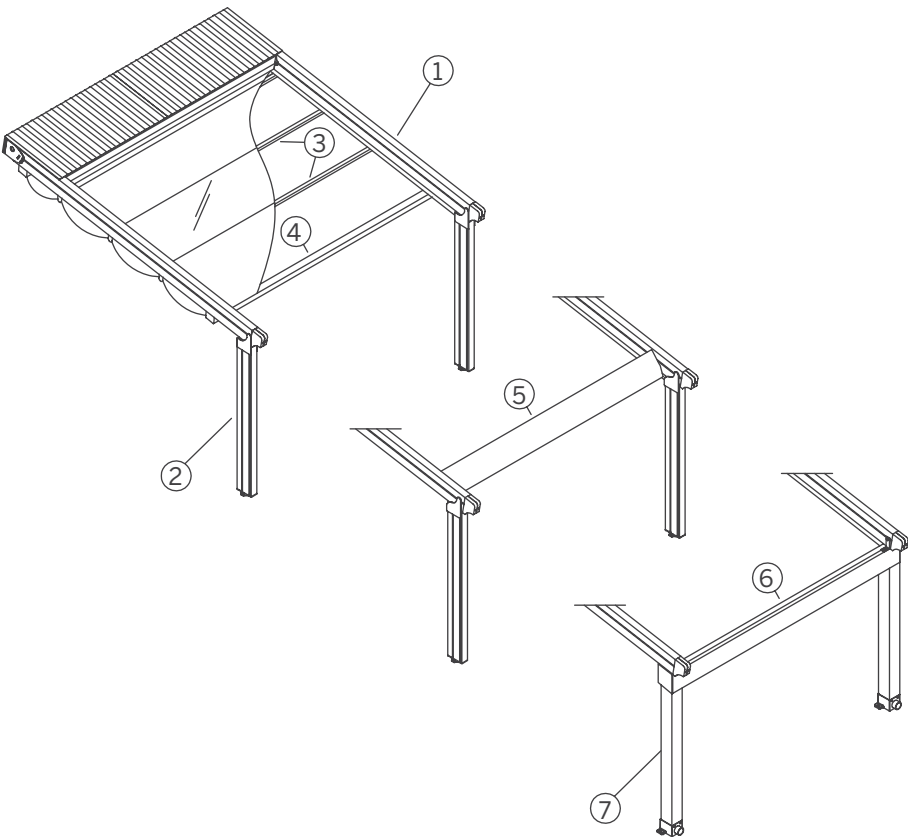


Three Modules

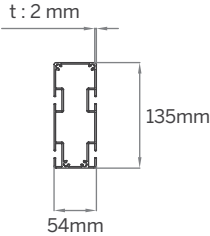
900 cm > 1300 cm

Three Modules with one motor & 4 rafters

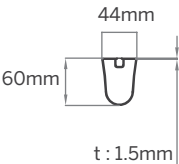




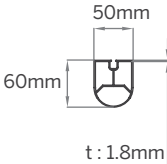
① Rafter



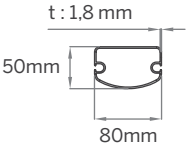
② Post



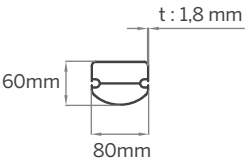
③ Fabric Support (Standart)



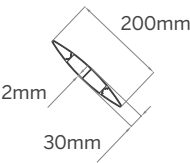
③ Fabric Support (HDD Lux)



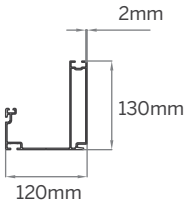
④ Puller Profile (Standart)



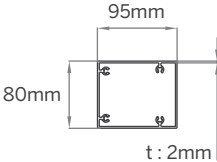
④ Puller Profile (HDD Lux)



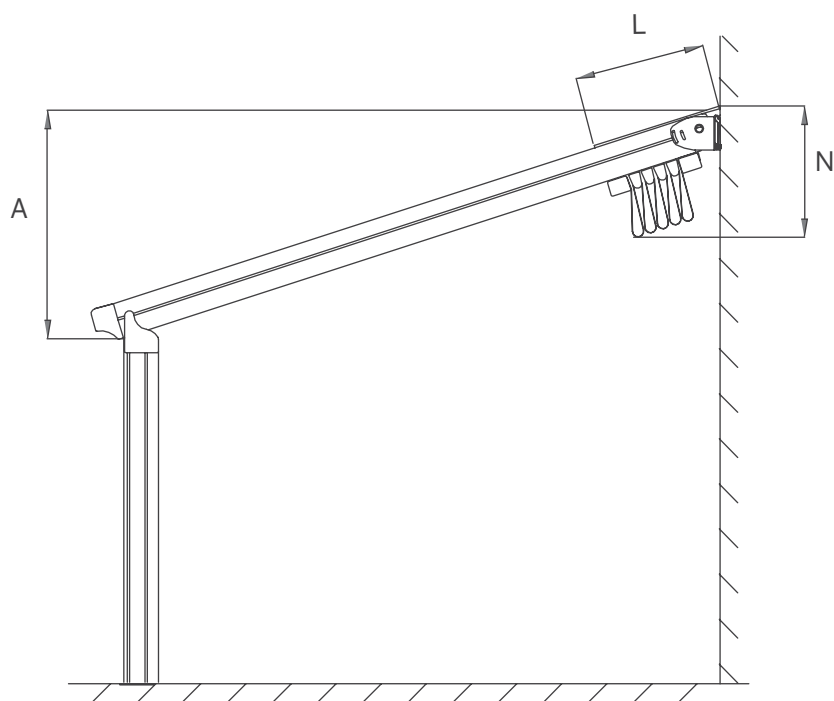
⑤ Aerofoil Louvre



⑥ Gutter



⑦ Post

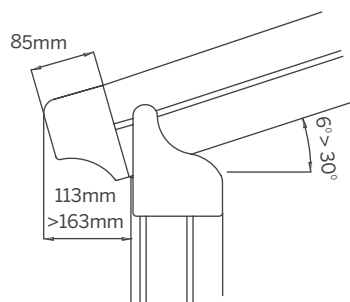
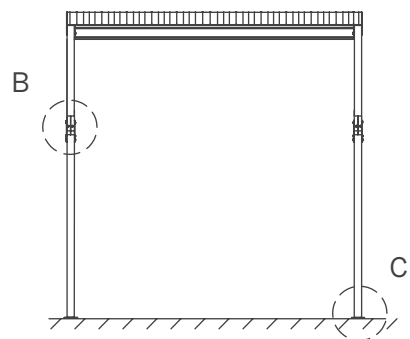
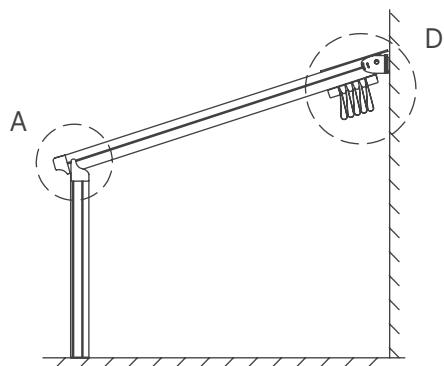


Eva

	Fabric Height	Hood	Fall	Fab.Sup.Profiles
	(N*) mm	(L*) mm	(A*,**) mm	pc*
300	419	613	496	7
350	426	668	557	8
400	433	723	619	9
450	446	833	680	11
500	453	888	742	12
550	459	943	803	13
600	473	1053	864	14

* With min. inclination of 7°. Values can vary by other inclination values.

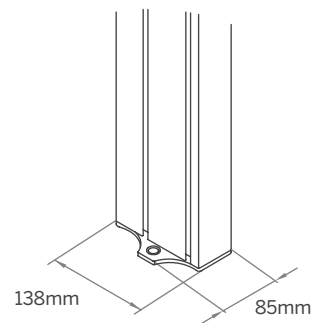
** +130 mm distance with optional front gutter system.



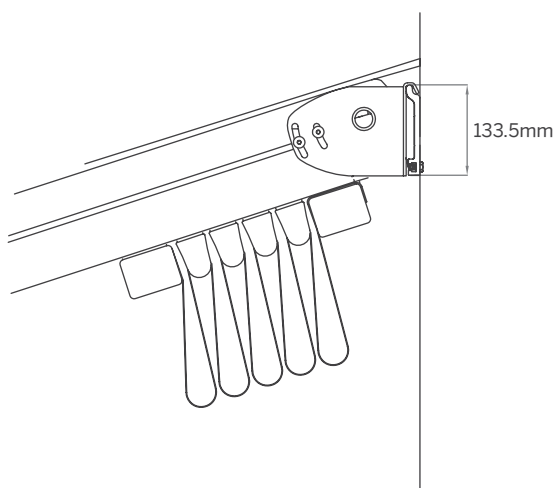
DETAIL A



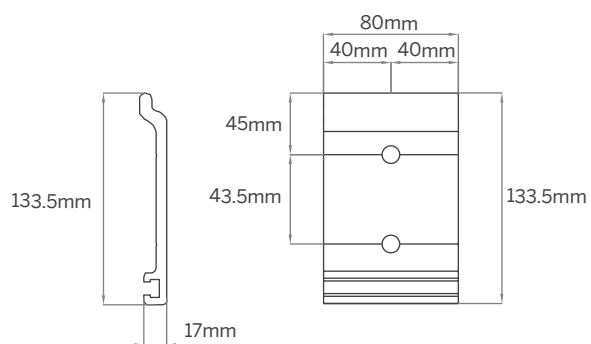
DETAIL B



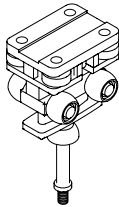
DETAIL C



DETAIL D

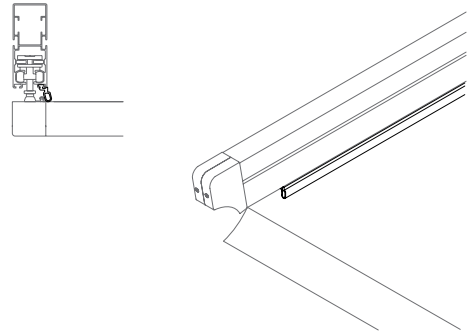


Installation Bracket



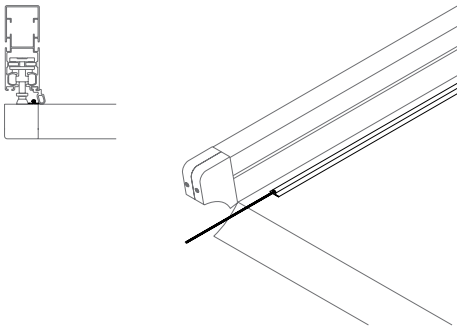
F3 Eight wheel slider

Four horizontal & four vertical rollers working together for perfectly smooth operation every time. The F3 eight wheel system is proven to remove the jamming issue that occurs with the 4 wheel system and can take loads of upto 600KG.



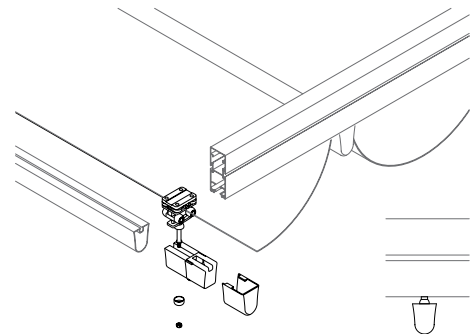
Rafter stormguard edge seal

The rafter Stormguard edge seal stops water from dripping over the side of the system by providing a soft cushioning barrier along the side of the system.



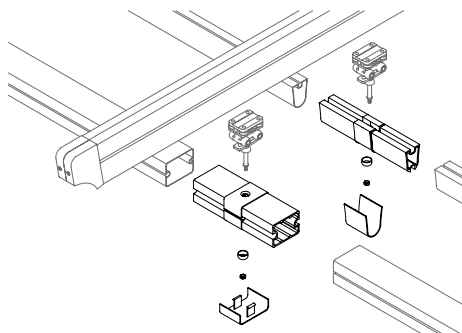
Fabric anti-drop edge cord with electrical cable

The fabric anti-drip edge cord with integrated lighting electrical cable works in conjunction with the Stormguard edge seal to prevent any water leaks over the side of the system.



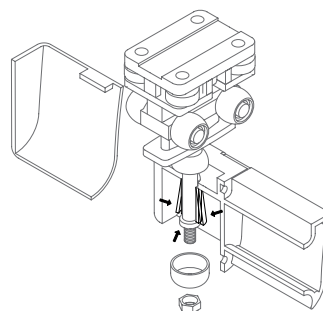
F3 slider and fabric profile assembly

The system has been designed for ease of assembly to save time on installations and reduce the number of staff required.



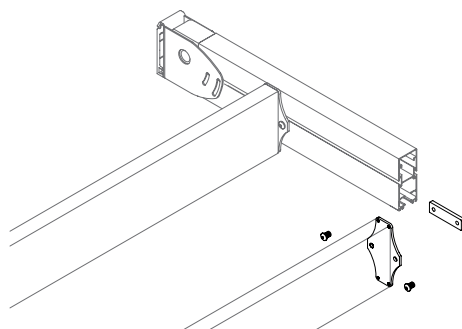
Easy clip intermediate joints (for 2 & 3 module systems)

The Easy clip intermediate joints have been designed for ease of site assembly to save time and reduce the number of staff required.



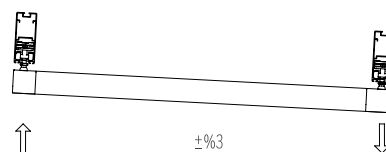
F3 slider easy clip installation

The F3 system has been designed for ease of use, to save time on installations and reduce the number of staff required. Each F3 slider can take loads of upto 600KG once in place.



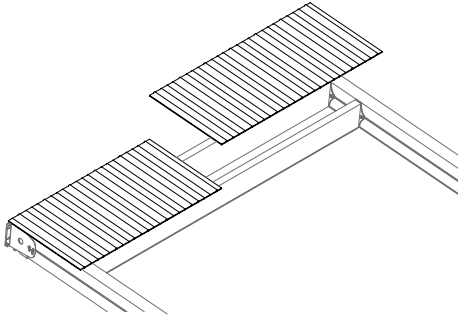
Motorbox support & hood support profile easy installation

Each support profile is easy to install and simple to adjust at the time of installation.



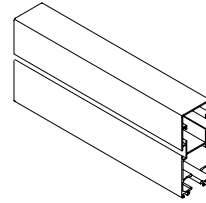
Suntech side fall

System detail for side fall installations.



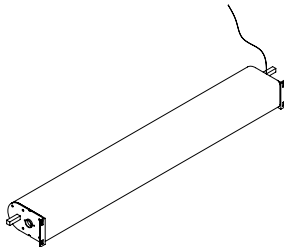
Hood profile sheets

Suntech's hood profile sheets provide an attractive covering solution for the system when not in use. The low profile aesthetic design offer added protection to the system with a chic touch.



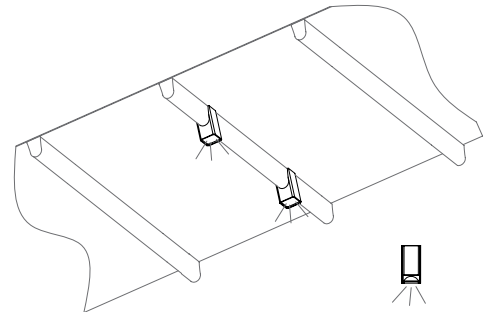
Rafter profile with water guard side channels

The Suntech rafter profiles are designed with water guard side channels for easy installation and to prevent water from entering.



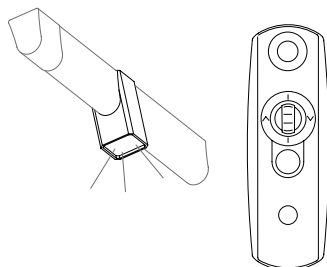
Compact 26rpm direct drive motor box

The Suntech direct drive motor system is a quick and efficient system that drives all conveyor rafters at the same time. The low profile design also allows the fabric to be stored underneath the motor which saves additional space.



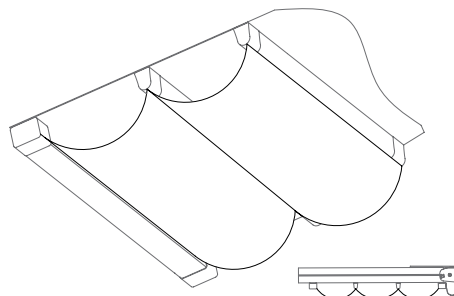
LED-TEC high powered lighting

LED-TEC lighting is an integrated lighting solution that can be added to any Suntech system.



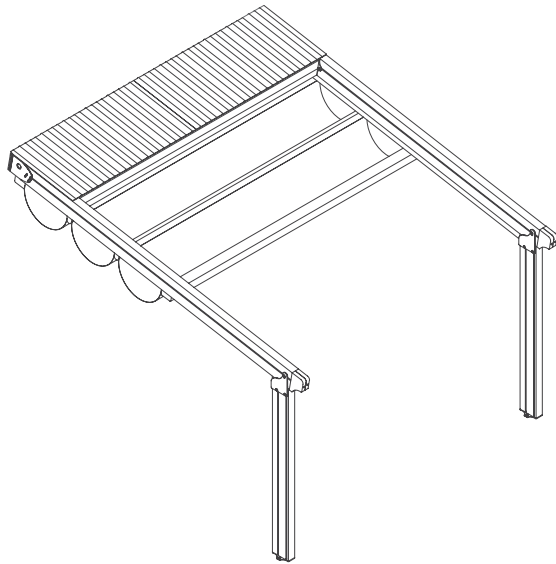
LED-TEC dimmer setup

LED-TEC dimmer lighting is a integrated lighting solution that can be added to any Suntech system.

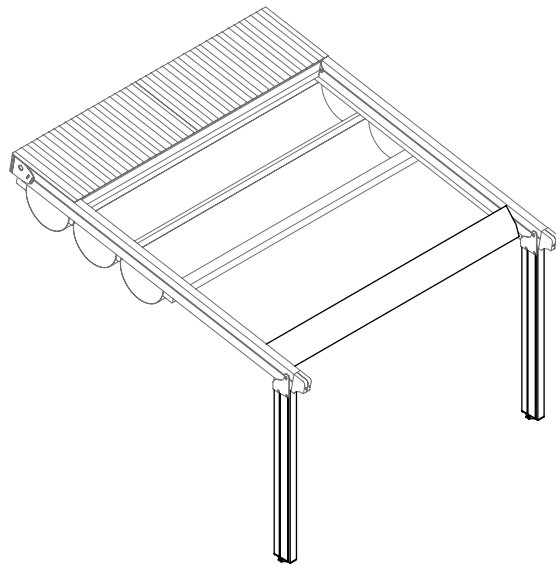


Decorative fabric under layer

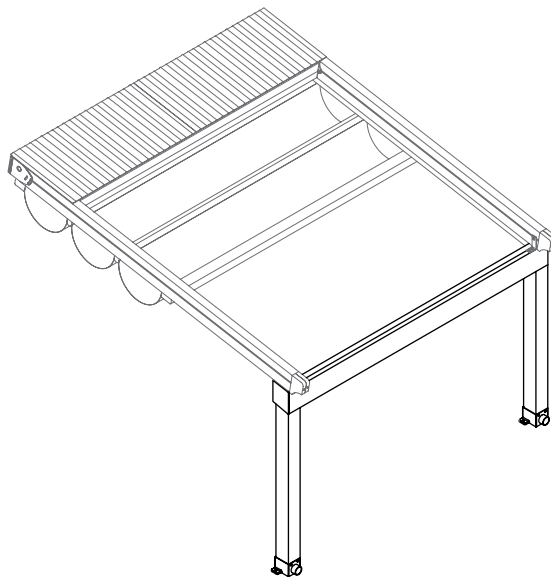
The second decorative fabric under layer of fabric can provide an elegant touch of class.



Standart Application

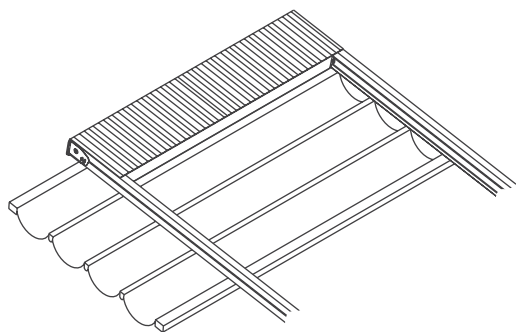


Application With Aerofoil Louvre
& Standart Post

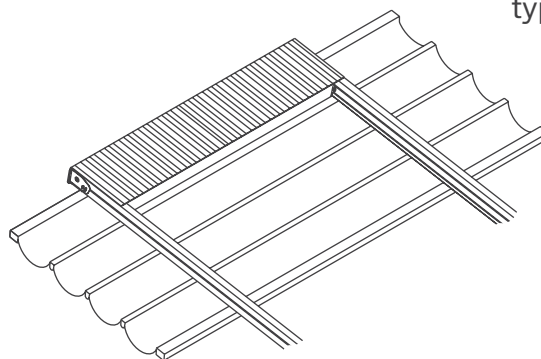


Application With Special Gutter
& And Post

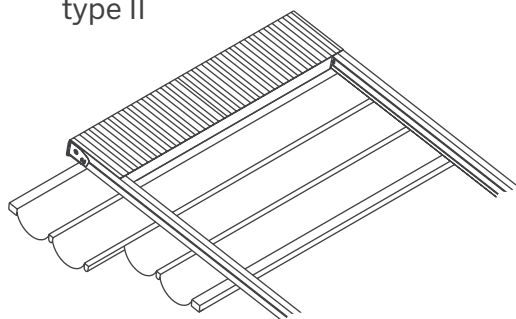
type I



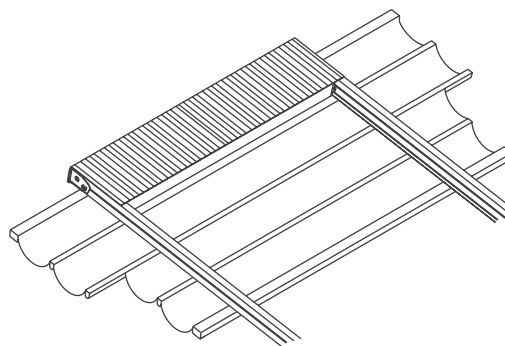
type IV



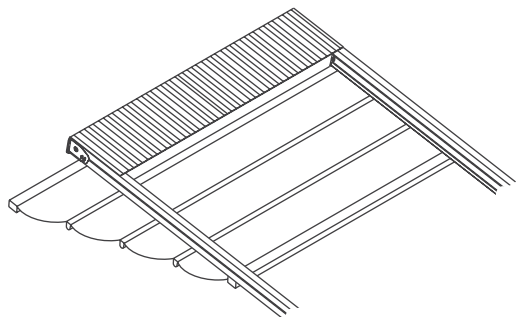
type II



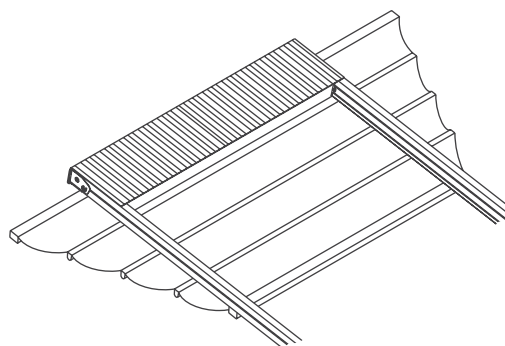
type V



type III



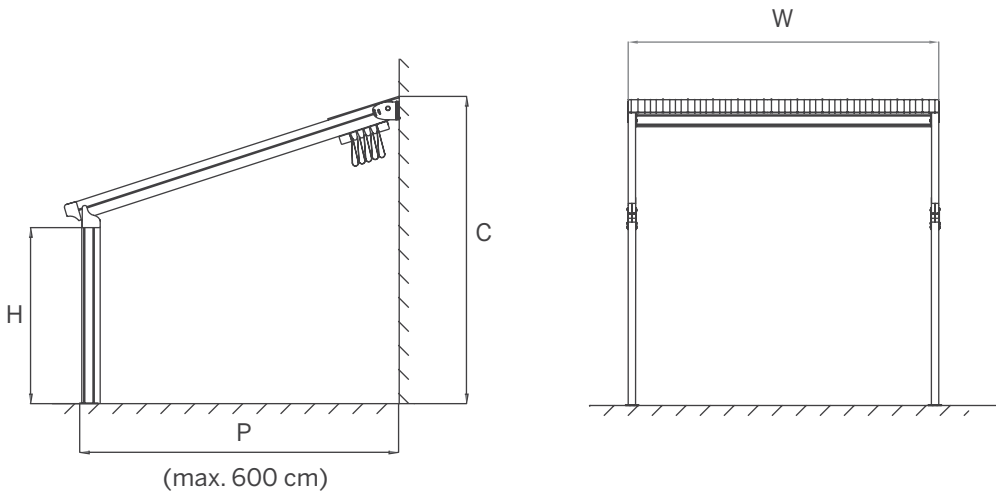
type VI



Each system is available with an optional overhang to allow the covered area to protrude past the rafter profile. Site specific overhang solutions such as stepped or wedge shapes are also an effective way to get maximum coverage for your area.

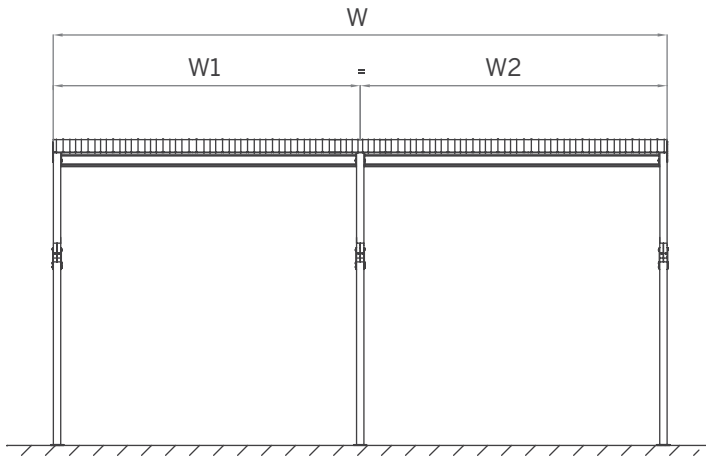
One Module

200 cm > 450 cm
One Module with one motor & 2 rafters



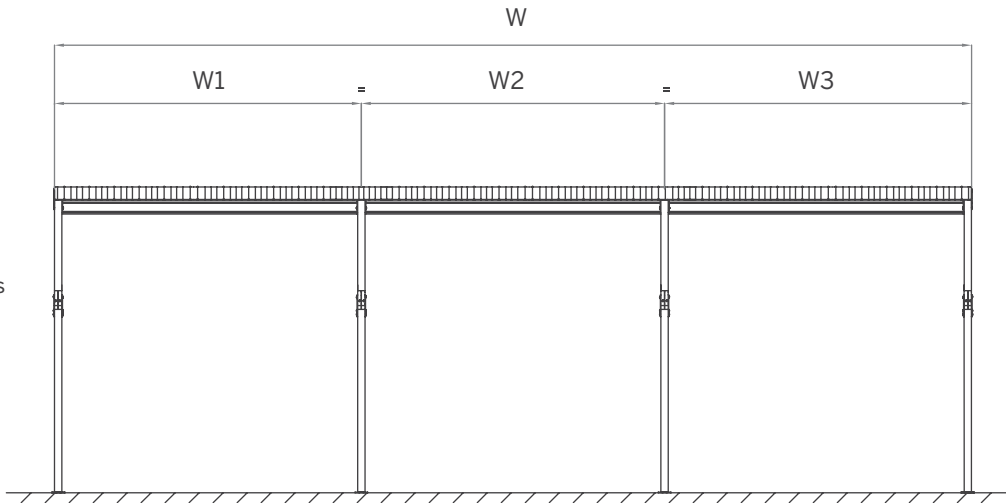
Two Modules

450 cm > 900 cm
Two Modules with one motor & 3 rafters



Three Modules

900 cm > 1300 cm
Three Modules with one motor & 4 rafters



Order Name / No.:

Order Date :

Company Name:

Quantity:

DIMENSIONS

W - Total Widthcm

P - Projection.....cm

C - Wall / Back Height.....cm

H - Front / Post Height.....cm

Total Number of Posts Required

(Maximum span between posts with gutter profile is 600cm)

☐ If modules are multiple and each module is in different width, please provide details (max. width for single module is 450cm, double modules 900cm, triple modules 1300cm)

W 1cm

W 2cm

W 3cm

POWDERCOAT COLORS

RAL colors

Exclusive colors

Texture colors

☐ RAL 9016☐ OGN35☐ ST9010☐ Other ...☐ RAL 1013☐ OS561☐ ST9001☐ RAL 9006☐ OY395☐ ST1013☐ RAL 7006☐ OGN39☐ ST7039☐ RAL 7016☐ ON617☐ ST7016☐ RAL 9005☐ ON611☐ ST8019**FABRIC**

Basic

Transparent

☐ WT785 / White☐ TRW22 / White☐ Other...☐ CR295 / Cream☐ TRB33 / Black

Xclusive

Matt

☐ WTEX / White☐ MW23 / White☐ CRMX / Cream☐ MC26 / Cappuccino☐ GRYX / Grey**OPTIONALS**☐ Lighting System (STANDART High Power LED)☐ Lighting System (HDD High Power LED)☐ Dimmer Kit☐ Aerofoil Louvre (Line)☐ Gutter Profile & Postpc
☐ Side Rafter.....cm
 Quantity.....pc

☐ Support Post of Side Rafter..... cm
 Quantity.....pc

☐ Side Overhang Past Rafter (max. 100cm per side) Type..... (I/II/III/IV/V/VI)
 Left Overhang:.....cm Right Overhang:.....cm
☐ Additional Rail.....pc**INSTALLATION BRACKET**☐ Wall Bracket☐ Ceiling Bracket☐ **ADDITIONAL NOTES & DRAWINGS ATTACHED**