











Tr 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 kısalmıyor.

En 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.

Es La lona, de fabricación y resistente al fuego e imperméable, 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.

Fr La toile de fabrication résiste au feu et est imperméable, elle est disponible dans plusieurs coloris qu'elle soit opaque ou transparente, ce qui assure stabilité et résistance au changements de température, humidité et salissures. Elle ne se plie pas ni se déforme, et le revêtement acrylique facilite le nettoyage au cours des années. Quand la toile est repliée, elle est abritée par un auvent de protection afin d'éviter les agressions externes.

De Feuerschutz-und 100% Wasserdicht Architektonischen Membran Stoff ist in verschiedener Farben sowohl in opaken und transparenten, dass ein Maximum an Stabilität und Beständigkeit gegen Temperatur, Feuchtigkeit und schmutz bietet. Es schrumpft nicht oder und 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 das Gewebe ordentlich unter die Systeme Haube geschützt.





MN3 090 091



Nihai kullanım yada ticari kullanım için yağmur, dolu yada güneşli her türlü hava koşullarında mükemmel dayanım Perfect all weather solution for rain, hail or shine in domestic, hospitality or commercial applications Solución perfecta para la lluvia o el sol, ya sea para uso particular, comercial, o para restauración en general Solution idéale pour le soleil et la pluie, usage particulier ou commercial, bars, brasseries, restaurants Perfekte Allwetter-Lösung für regen und Sonne, Gast-freundschaftlich für gewerbliche Anwendungen













HDD Lux Led Lighting

Entegre edilmiş yeni HDD Lux Led aydınlatma sistemi Integrated new HDD Lux Led lighting system Nuevo sistema de iluminación integrado Led HDD Lux Nouveau système d'éclairage intégré Led HDD Lux Integrierte neue HDD Lux Led Beleuchtungssystem



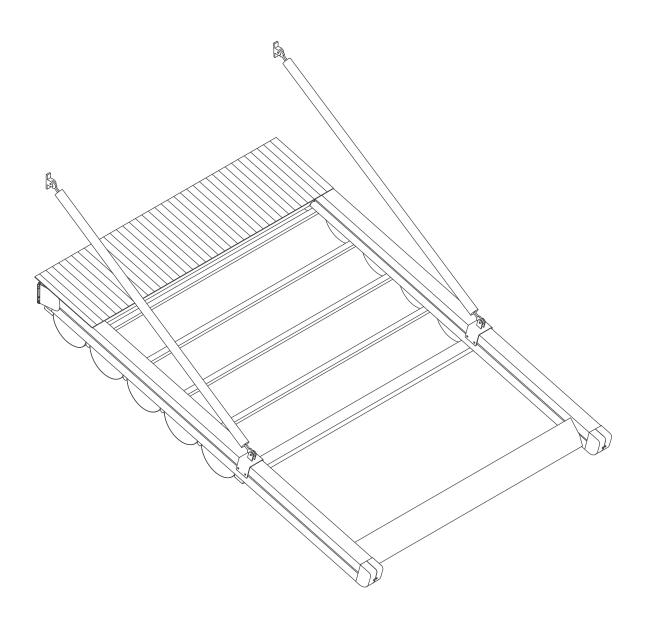






MN4 098 099





Mn3 retractable hanged system

The MN3 retractable hanged systems provide an elegant solution for any project. Each of the custom designs are installed according to site specifications and can easily be adapted as required. This model provides an outdoor covering system with an architectural edge to allow outdoor areas to be used in all weather conditions. The system offers a wind rating up to Beaufort class 11 (up to 117km/h) and are designed to stand up to even the worst of conditions rain, hail or shine.

The site specific models are 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 MN3 rafter profiles (LT: 80mm x 125mm / XL: 110mm x 160mm) have been designed with unique water guard side channels and cast aluminium end plates to allow for projections up to 5m per system. Widths are customised according to site requirements and available in any size up to 13m. The MN3 system offers up to 65sqm 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. The MN3 system also includes an integrated gutter system with internal drainage to carry away even the heaviest rain.

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 the 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 in the internal gutter system.

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.

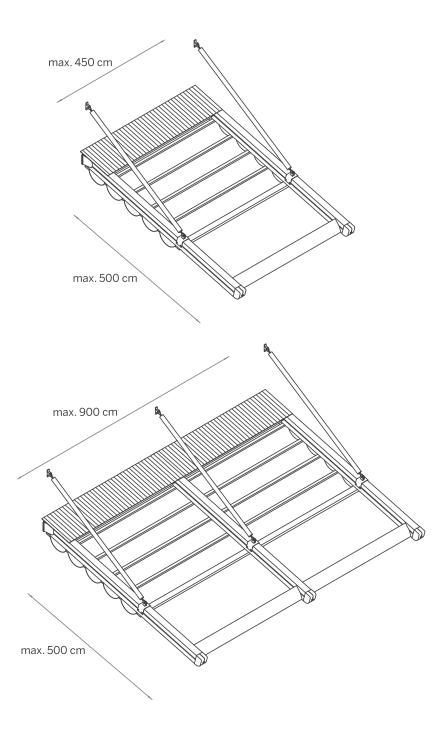
To ensure the highest level of protection Suntech systems focus on all the details, this is why all Suntech systems come standard finished with Stormguard soft touch edge seal on all parameters. Stormguard provides the ultimate protection against rain and draught intrusion around the outside of the system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

One Module

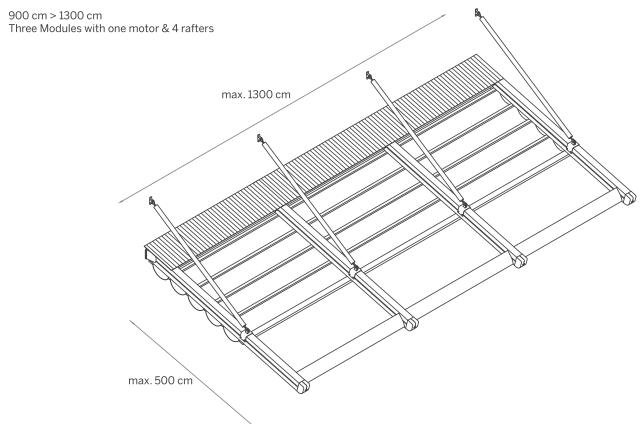
200 cm > 450 cmOne Module with one motor & 2 rafters

Two Modules

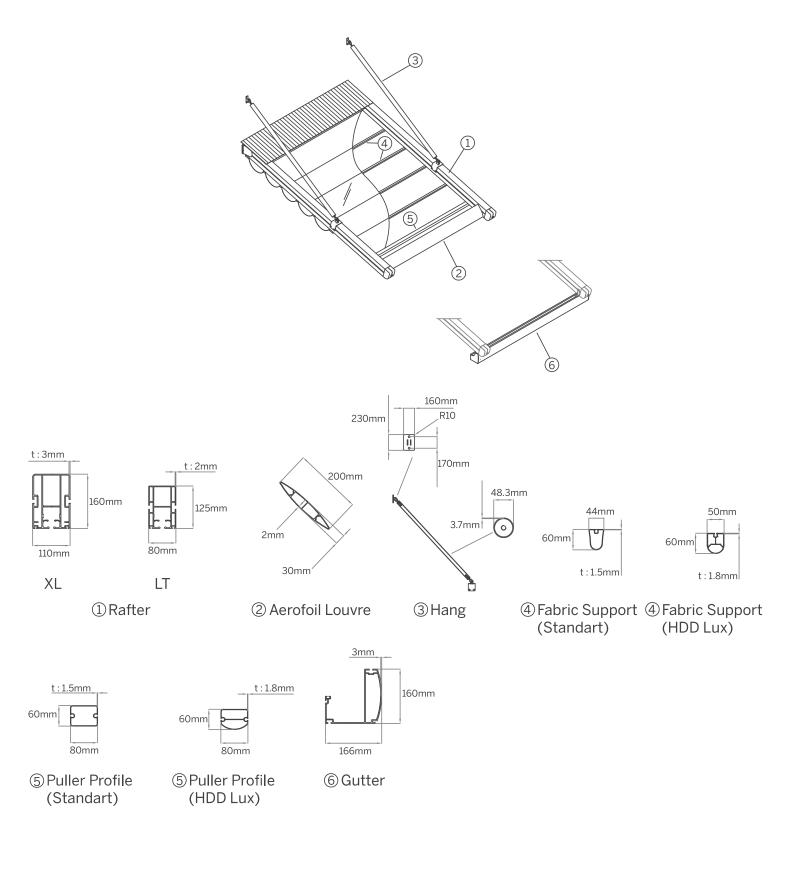
450 cm > 900 cm Two Modules with one motor & 3 rafters

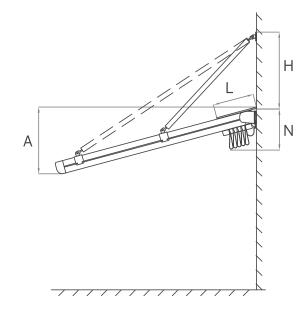


Three Modules



Mn₃





MN 3 LT

		Fabric Height	Hood	Fall	Hang Distance	Fab.Sup.Profiles
		(N*) mm	(L*) mm	(A*,**) mm	(H*) mm	pc*
Е	300	403	651	485	664	7
(P)	350	411	706	546	805	8
tion	400	418	761	608	945	9
Projec	450	431	871	669	1085	11
	500	437	1091	731	1225	12

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

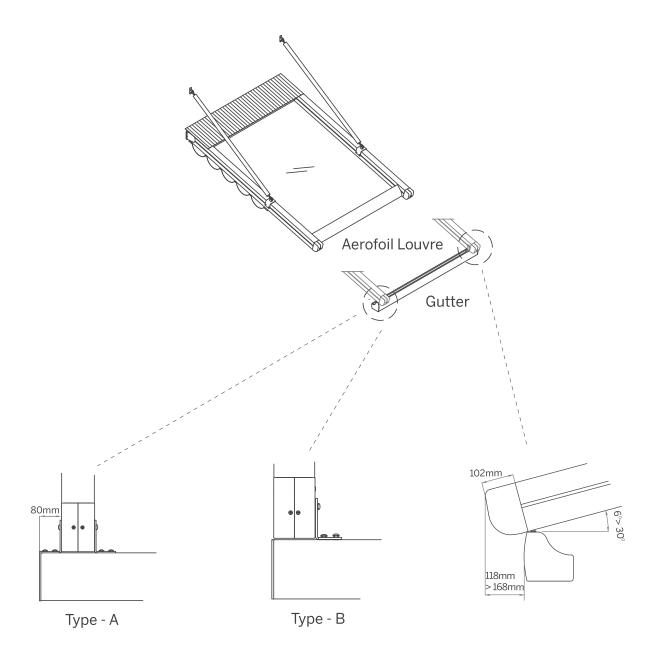
** +160 mm distance with optional front gutter system.

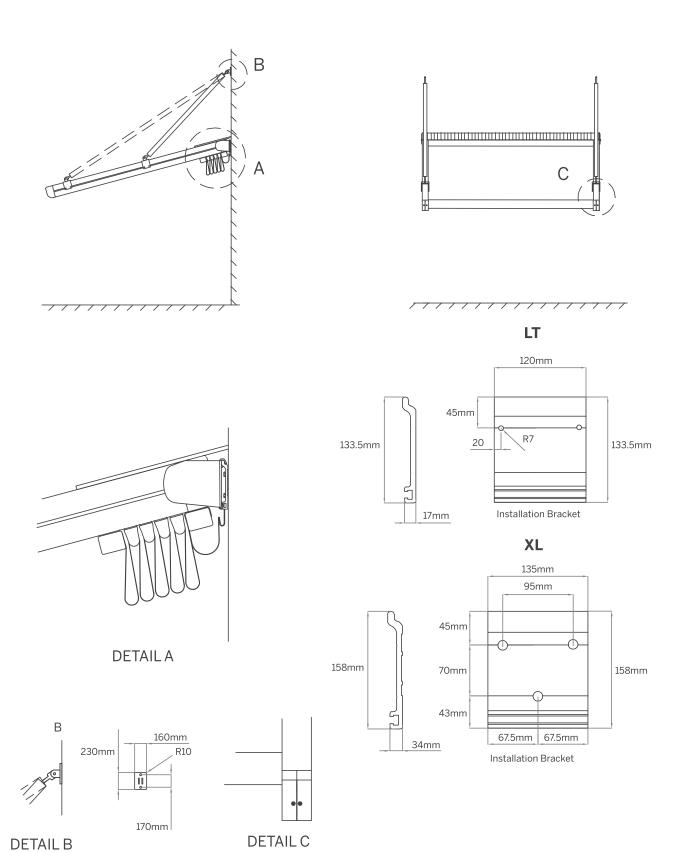
MN 3 XL

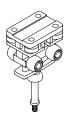
		Fabric Height	Hood	Fall	Hang Distance	Fab.Sup.Profiles
		(N*) mm	(L*) mm	(A*,**) mm	(H*) mm	pc*
등 ³⁰	00	438	646	511	664	7
	50	446	701	573	805	8
<u> </u> 40	00	453	756	634	945	9
Projection	50	466	866	696	1085	11
도 50	00	472	921	757	1225	12

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

 $\ensuremath{^{**}}$ +160 mm distance with optional front gutter system.

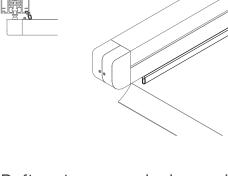






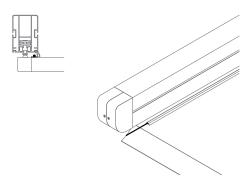
F3 Eight wheel slider

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.



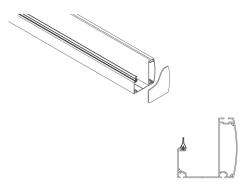
Rafter stormguard edge seal

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.



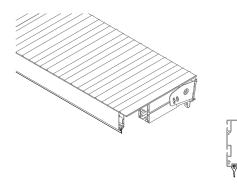
Fabric anti-drop edge cord with electrical cable

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.



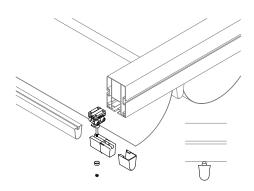
Gutter stormguard seal

The Stromguard gutter seal provides a perfect seal to prevent water leaks along the front of the system from driving rain of splashing from the



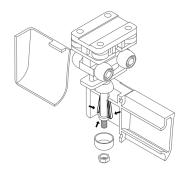
Hood stormguard seal

The Stormguard hood seal provides the perfect seal to prevent driving rain&wind coming in under the hood profiles.



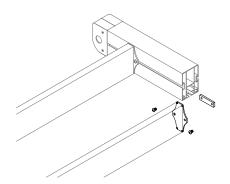
F3 slider and fabric profile assembly

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



F3 slider easy clip installation

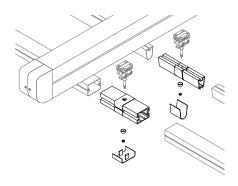
The F3 system has been designed for ease of use, to save time on installations and reduce the number of staff required. Each F3 slider can take loads of upto 600KG once in place.



Motorbox support & hood support profile easy installation

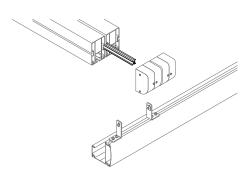
Each support profile is easy to install and simple to adjust at the time of installation.

Mn₃



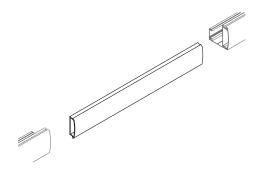
Easy clip intermediate joints (for 2 & 3 module systems)

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



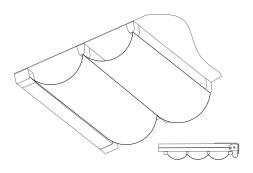
Storm channel for joining system

The storm channel is patented solution for joining two systems side by side with a waterproof join.



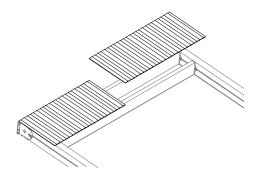
Gutter profile joining piece

A smart solution for joining the gutter profile.



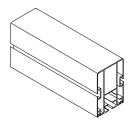
Decorative fabric under layer

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



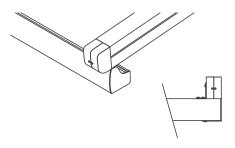
Hood profile sheets

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.



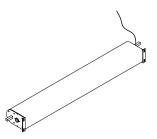
Rafter profile with water guard side channels

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



Gutter flush with rafter

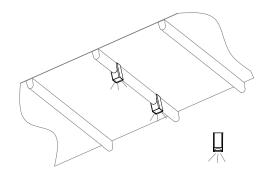
Gutter solution for when the system is installed next to a wall or no overhang of the gutter is required.



Compact 26rpm direct drive motor box

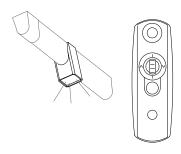
The Suntech direct drive motor system is a quick and efficient system that drives all conveyer rafters at the same time. The low profile design also allows the fabric to be stored underneath the motor which saves additional space.

Mn₃



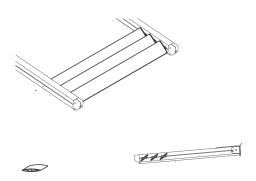
LED-TEC high powered lighting

LED-TEC lighting is a 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.



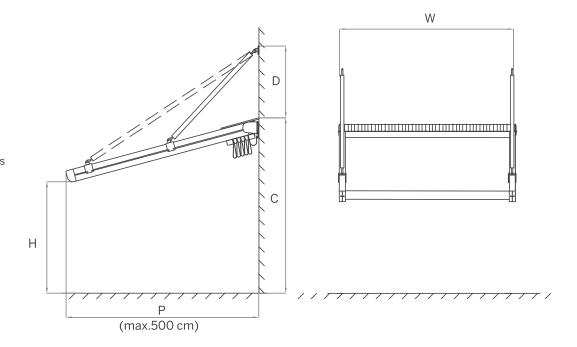
Aerofoil Louvres

The addition of Aerofoil louvres can provide added shade when the system is closed.

Over 450 cm projection, a second hang is installed to rafter

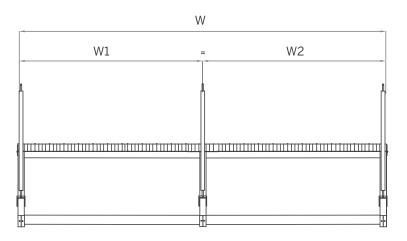
One Module

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



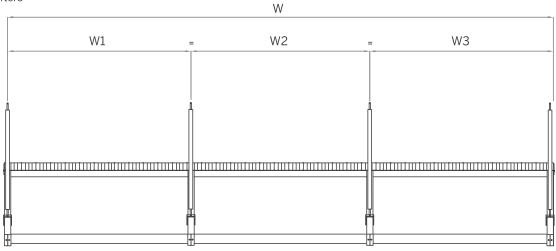
Two Modules

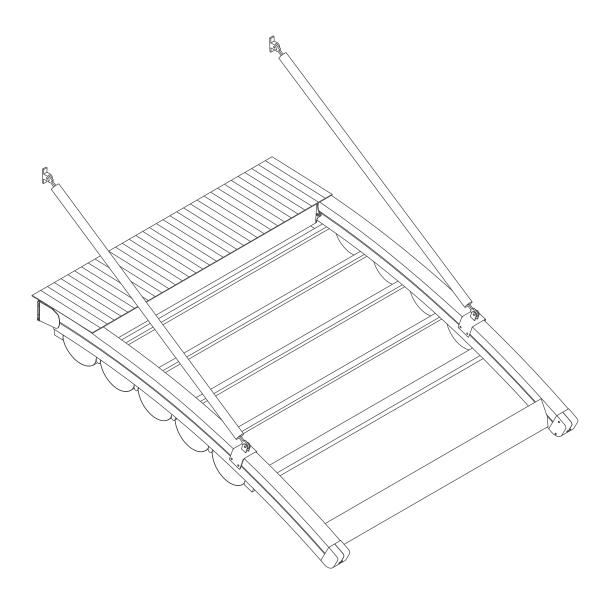
450 cm > 900 cm Two Modules with one motor & 3 rafters



Three Modules

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







Mn4 retractable hanged system with curved rafters

The MN4 retractable hanged system with curved rafters provide an elegant solution for any project. Each of the custom designs are installed according to site specifications and can easily be adapted as required. This model provides an outdoor covering system with an architectural edge to allow outdoor areas to be used in all weather conditions. The system offers a wind rating up to Beaufort class 11 (up to 117km/h) and are designed to stand up to even the worst of conditions rain, hail or shine.

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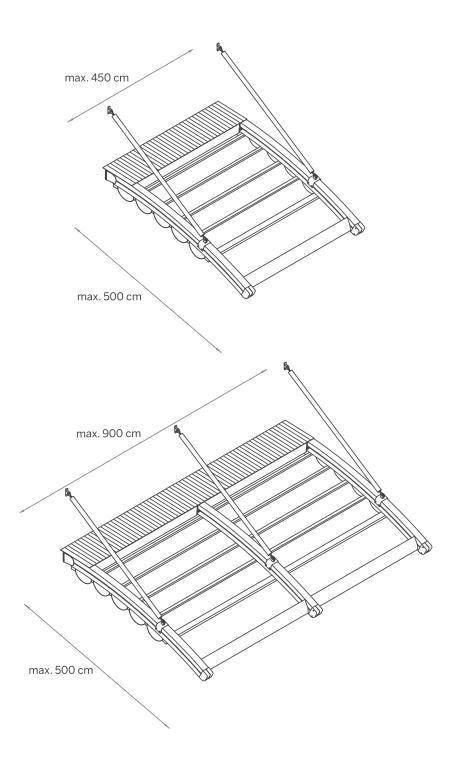
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One Module

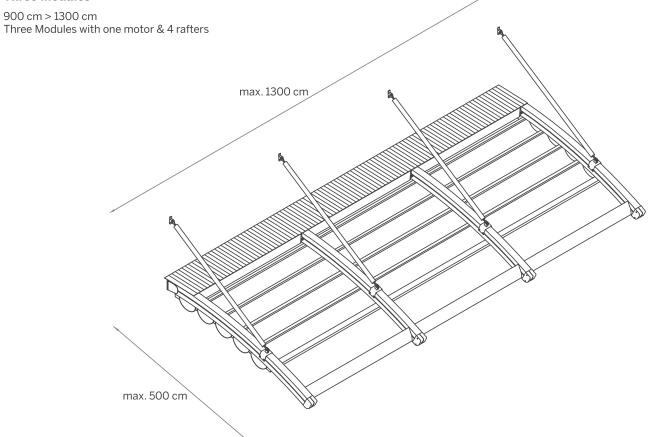
200 cm > 450 cmOne Module with one motor & 2 rafters

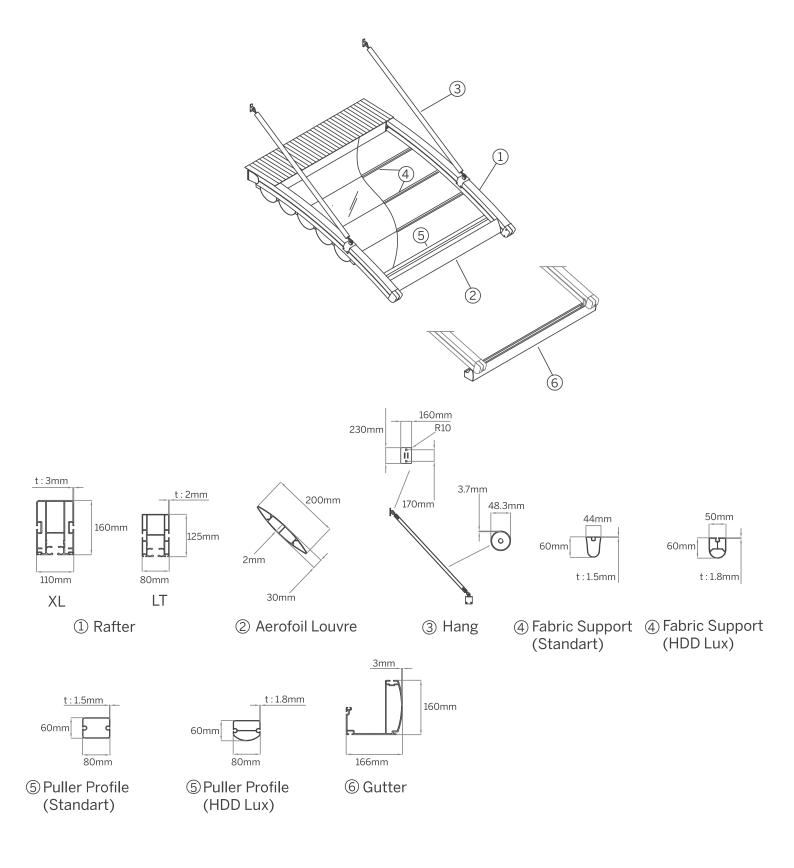
Two Modules

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



Three Modules





MN 4 LT

		Fabric Height	Hood	Fall	Hang Distance	Fab.Sup.Profiles
		(N*) mm	(L*) mm	(A*,**) mm	(H*) mm	pc*
Projection (P) cm	300	387	727	677	766	8
	350	389	772	828	967	9
	400	393	830	922	1161	10
	450	396	876	1054	1382	11
	500	396	928	1173	1592	12

^{*} Values can varry by different radius values.

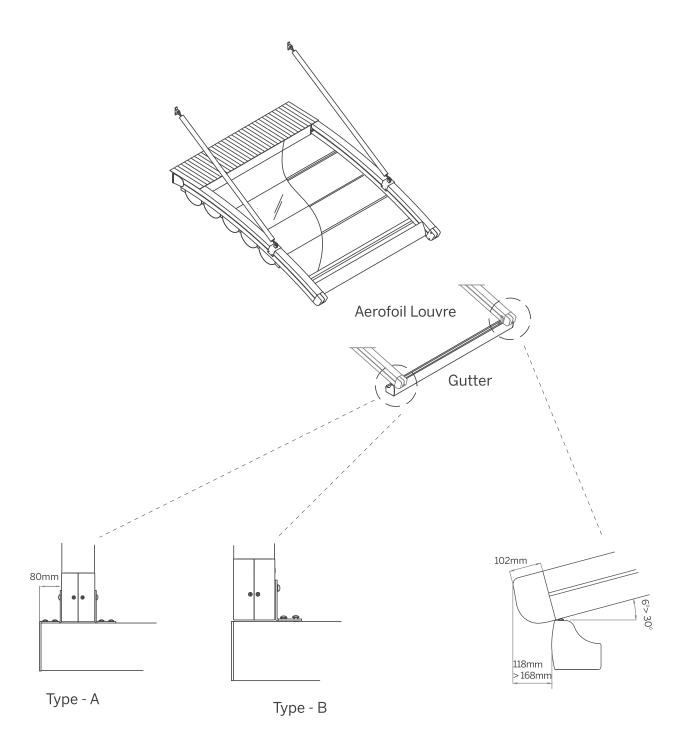
MN 4 XL

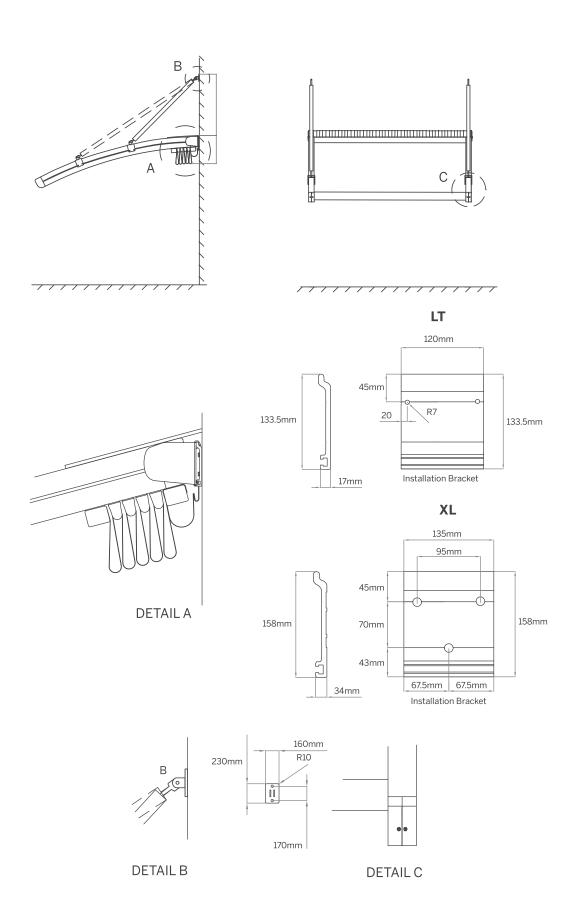
		Fabric Height	Hood	Fall	Hang Distance	Fab.Sup.Profiles
		(N*) mm	(L*) mm	(A*,**) mm	(H*) mm	pc*
(P) cm	300	412	707	705	766	8
	350	415	745	857	967	9
tion	400	418	801	951	1161	10
Projec	450	421	857	1082	1382	11
	500	421	908	1202	1592	12

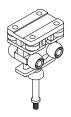
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^{** +160} mm distance with optional front gutter system.

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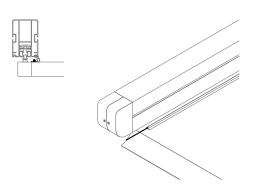






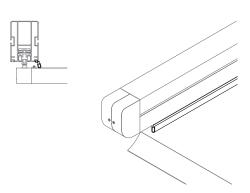
F3 Eight wheel slider

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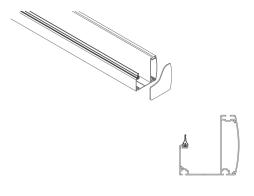
Fabric anti-drop edge cord with electrical cable

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.



Rafter stormguard edge seal

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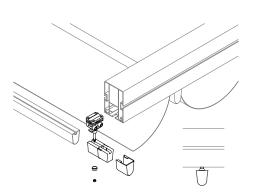
Gutter stormguard seal

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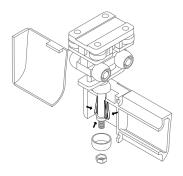
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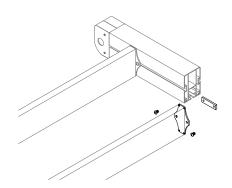
F3 slider and fabric profile assembly

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



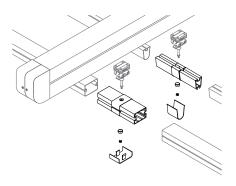
F3 slider easy clip installation

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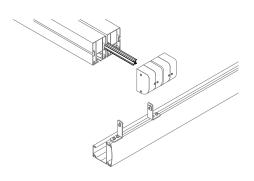
Motorbox support & hood support profile easy installation

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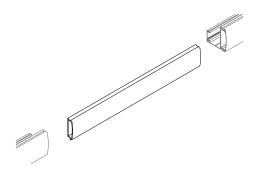
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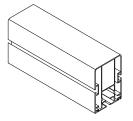
Storm channel for joining system

The storm channel is patented solution for joining two systems side by side with a waterproof join.



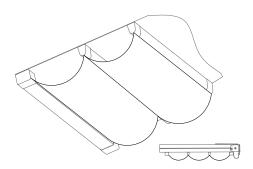
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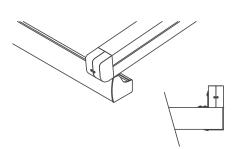
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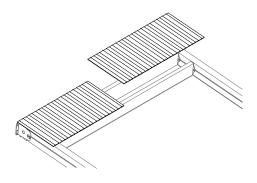
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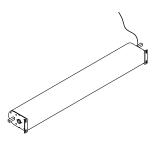
Gutter flush with rafter

Gutter solution for when the system is installed next to a wall or no overhang of the gutter is required.



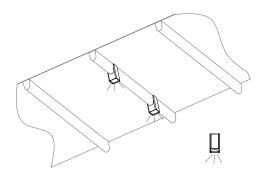
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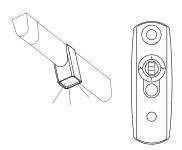
Compact 26rpm direct drive motor box

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



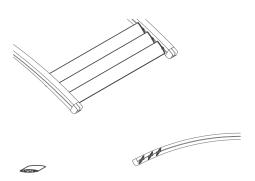
LED-TEC high powered lighting

LED-TEC lighting is a 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.



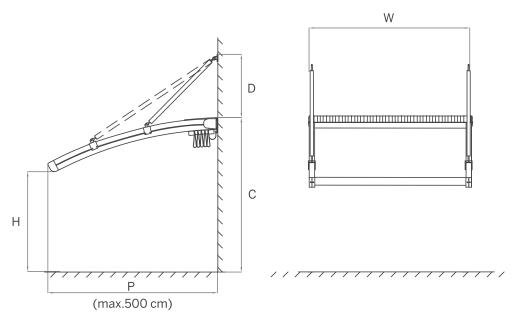
Aerofoil Louvres

The addition of Aerofoil louvres can provide added shade when the system is closed.

Over 450 cm projection, a second hang is installed to rafter

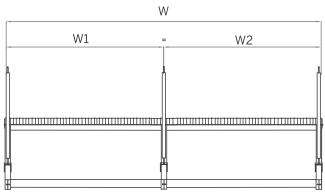
One Module

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



Two Modules

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



Three Modules

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

