

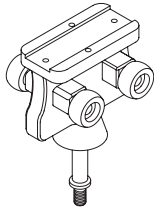
# Technical Details



Max. width for single system	13000mm
Max. projection for single system	10000mm
Max. size	130 sqm
Rafter profile dimension	60mm x 125mm
Rafter profile design	Straight
Gutter profile dimension	N/A
Post dimension	N/A
Min. rafter inclination	7 °
Surface finishing	Electrostatic powder-coating
Motor type	220 VAC 50Hz tubular motor 85, 120 NM direct drive
Automation	included
Control unit	included
Standard High Power Led lighting	optional
Hdd Lux High Power Led lighting	optional
Dimmer	optional
Blackout fabric	included*
Top cover	optional
Aerofoil louvre	optional
Side channel cover profile	N/A
Overhang	optional
Decorative fabric	optional
Rain sensor	optional
Wind sensor	optional
Sun sensor	optional
Wind&Sun Sensor	optional

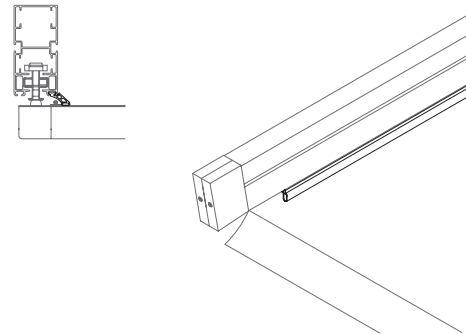
\*N/A (not available)

\*Please ask for available fabric color options.



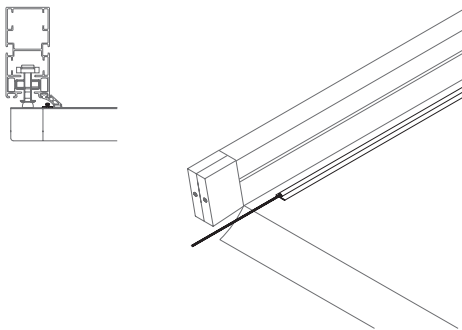
### F2 Four wheel slider

Four vertical rollers working together for perfectly smooth operation every time. The F2 four wheeled system is proven to remove the jamming issue and can take loads of upto 600KG.



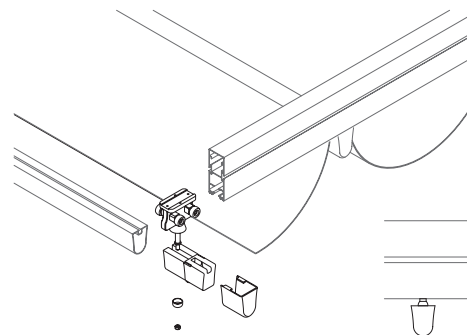
### Rafter stormguard edge seal

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.



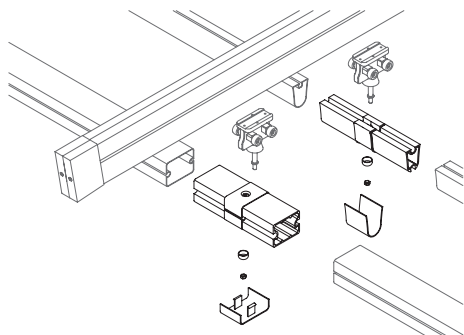
### Fabric anti-drop edge cord with electrical cable

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.



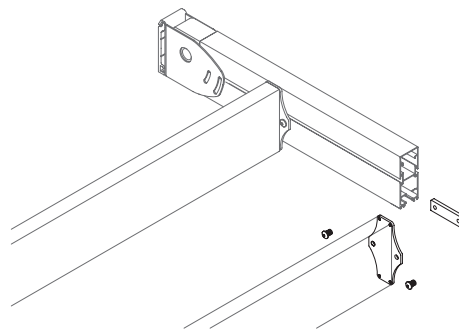
### F2 slider and fabric profile assembly

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



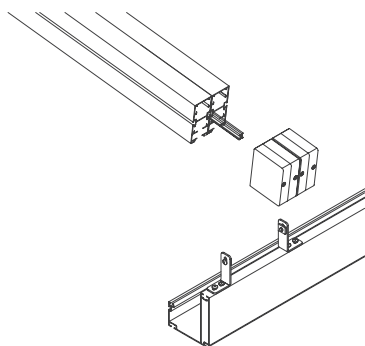
### Easy clip intermediate joints (for 2 & 3 module systems)

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



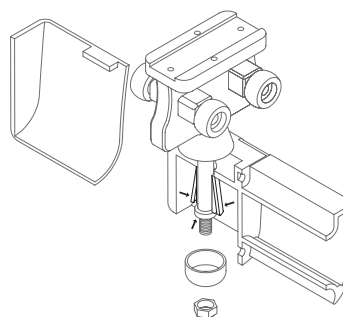
### Motorbox support & hood support profile easy installation

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



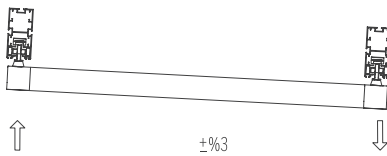
### Storm channel for joining system

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



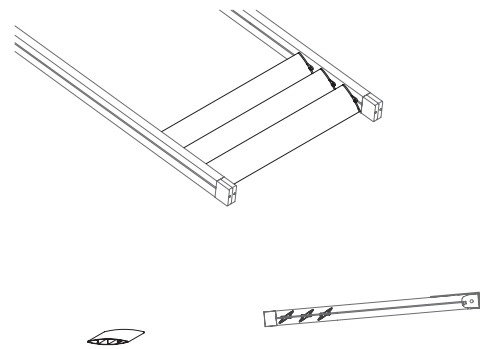
### F2 slider easy clip installation

The F2 system has been designed for ease of use, to save time on installations and reduce the number of staff required. Each F2 slider can take loads of upto 600KG once in place.



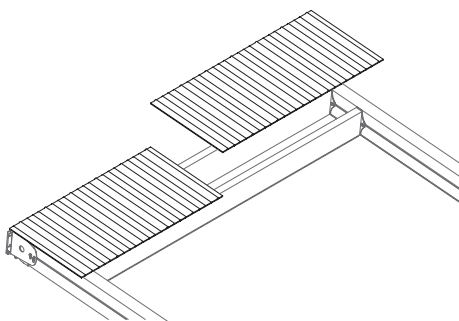
### Suntech side fall

System detail for side fall installations.



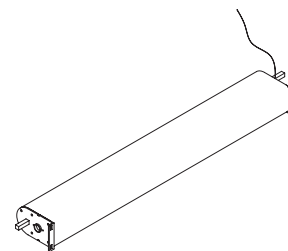
### Aerofoil Louvres

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



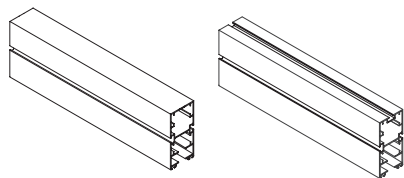
### Hood profile sheets

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



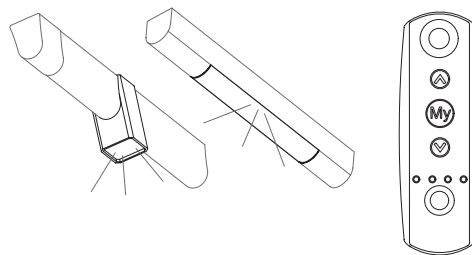
### Compact 26rpm direct drive motor box

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.



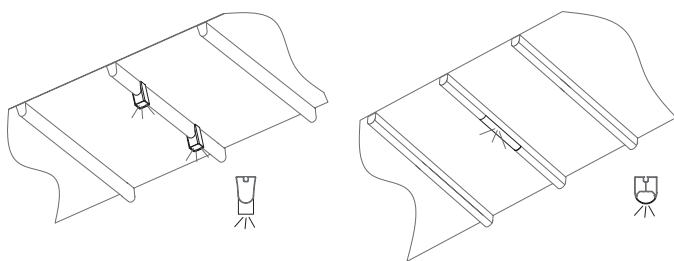
### Rafter profile with top and side channel options for easy installation

The Suntech rafter profiles are designed with functional top and side channel options for easy installation.



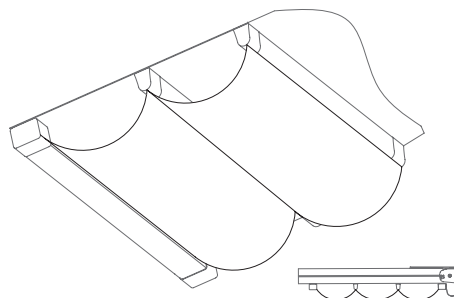
### LED-TECH dimmer setup

LED-TECH dimmer lighting is an integrated lighting solution that can be added to any Suntech systems.



### LED-TECH high powered lighting

LED-TECH lighting is an 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 design.