Technical Details



| Max. width for single system | 9000mm |
|-----------------------------------|---|
| Max. projection for single system | 7000mm LT / 8000mm XL |
| Max. size | 63 sqm LT / 72 sqm XL |
| Rafter profile dimension | 80mm x 125mm LT / 110mm x 160mm XL |
| Rafter profile design | Curved |
| Gutter profile dimension | 166mm x 160mm (optional) |
| Post dimension | N/A |
| Min. rafter inclination | 0 ° |
| 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 | - included |
| Aerofoil louvre | included |
| Side channel cover profile | |
| Overhang | N/A |
| 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.







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.



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 gutter.





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.



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.



Motorbox support & hood support profile easy installation

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



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.





Rafter profile with side channels for easy installation

The Suntech rafter profiles are designed with functional side channels for easy installation.



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.



Gutter flush with rafter

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



Aerofoil Louvres

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





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-TECH dimmer setup

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



Decorative fabric under layer

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



LED-TECH high powered lighting

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

