All information contained in this document was provided by the manufacturer of the components for this particular model. As a fabricator/distributor, Retractableawnings.com Inc. claims no liability with respect to these documents as we are not engineers and did not complete any of the information, engineering or calculations in this document.

All measurements in this document are metric. To convert from metric (meters, centimeters and millimeters) to imperial (feet and inches) visit this website:
http://www.onlineconversion.com/length_common.htm
One Side

One Module
200 cm > 350 cm
One Module with one motor & 2 rafters

Two Modules
350 cm > 700 cm
Two Modules with one motor & 3 rafters
**Three Modules**
700 cm > 1050 cm
Three Modules with one motor & 4 rafters

**Four Modules**
1050 cm > 1300 cm
Four Modules with one motor & 5 rafters
Alternating

**One Module**
200 cm > 350 cm
One Module with one motor & 2 rafters

**Two Modules**
350 cm > 700 cm
Two Modules with one motor & 3 rafters
Three Modules
700 cm > 1050 cm
Three Modules with one motor & 4 rafters

max. 1050 cm

max. 800 cm

Four Modules
1050 cm > 1300 cm
Four Modules with one motor & 5 rafters

max. 1300 cm

max. 800 cm
1 Rafter
2 Gutter
3 Post
4 Fabric Support (Standart)
4 Fabric Support (HDD Lux)
5 Puller Profile (Standart)
5 Puller Profile (HDD Lux)
### LT

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<th>Hood (L) mm</th>
<th>Fab.Sup.Profiles pc</th>
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### Fabric Deflection (Z) mm

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<td>1250</td>
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<tr>
<td>1300</td>
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</table>
Type - A

Type - AA

Type - B

Type - BB

Support Column of Side Rafter is installed when length of side rafter is over 800 cm

Side Rafter

Support Column of Side Rafter

95mm

100mm

80mm
Alternating

SIDE VIEW

DRAINAGE
DRAINAGE

FRONT VIEW

SIDE VIEW

TOP VIEW

DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
DRAINAGE
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 gutter.
Hood stormguard seal
The Stormguard hood seal provides the perfect seal to prevent driving rain and wind coming in under the hood profiles.

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 up to 600KG once in place.

Integrated gutter & internal drainage system
The integrated gutter system provides the perfect solution for water drainage.

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.

Base plate with external spout

This base plate provides a water dispersal solution.

Double rafter wall bracket kit

An advanced solution for installing two rafters at once.
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 bar
A smart solution for joining the gutter profiles.

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

Side channel cover profile for conveyor rafters.
The cover profile is designed to complete compact view of the rafters.
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.

Hood profile sheets

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 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

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
type I

max. 350 cm
max. 100 cm

type II

max. 350 cm
max. 100 cm

type III

max. 350 cm
max. 100 cm

overhang solutions
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 areas.
One Module
200 cm > 350 cm
One Module with one motor & 2 rafters

Two Modules
350 cm > 700 cm
Two Modules with one motor & 3 rafters

Three Modules
700 cm > 1050 cm
Three Modules with one motor & 4 rafters

Four Modules
1050 cm > 1300 cm
Four Modules with one motor & 5 rafters
### SERIAL
- XL
- LT

### WATER FLOW
- FREE
- ALTERNATING

### DIMENSIONS
- W - Total Width: cm
- 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)

### POWDERCOAT COLORS

<table>
<thead>
<tr>
<th>RAL colors</th>
<th>Exclusive colors</th>
<th>Texture colors</th>
<th>Other...</th>
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### FABRIC
- Semi Transparent
  - Basic
  - Xclusive

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<th>Basic</th>
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<tbody>
<tr>
<td>WT785 / White</td>
<td>STRW22 / White</td>
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<tr>
<td>CR295 / Cream</td>
<td>STRB33 / Black</td>
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</tbody>
</table>

- Matt
  - WTEX / White
  - CRMX / Cream
  - GRYX / Grey
  - MW23 / White
  - MC26 / Cappuccino

### OPTIONALS
- STANDARD High Power Led Lighting
- HDD LUX High Power Led Lighting
- Dimmer Kit
- Aerofoil Louvre (Line)
- Front Gutter
- Front Post
- Side Gutter
  - Right
  - Left
- Side Rafter: cm
  - Quantity: pc
- Support Post of Side Rafter: cm
  - Quantity: pc
- Gutter Flush with Rafter (Type B-Flush Finish)
- Additional Rail: pc
- Cover Profile
- Supporting Steel Structure With Post
- Supporting Steel Structure With Post (Galvanized)
- Wall Installation Steel Beam
- Wall Installation Steel Beam (Galvanized)
- Additional Post Of Supporting Steel Structure: pc
- Additional Post Of Supp. Steel Str. (Galvanized): pc
- Side Overhang (max. 100cm per side) Type: (I / II / III / IV / V / VI)
  - Left Overhang: cm
  - Right Overhang: cm
- Storm Channel for Joining System & Double Rafter Wall Bracket Kit (for Multiple Systems)

### INSTALLATION BRACKET
- Wall Bracket
- Ceiling Bracket

### POST INSTALLATION BASE
- Type A (Arch Opening)
- Type B (Spout)
- Type Hidden

- ADDITIONAL NOTES & DRAWINGS ATTACHED

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