



The Vertex system solves conflicting issues that clients have with pitch fall. Fortunately, we have engineered and accustomed The Vertex to operate on a flat application! Retract your membrane skin partially or completely for an optimum light entrance. Whilst extended it guarantees ultimate sun and rain protection allowing you to enjoy your outdoor area through all seasons and weather conditions. The engineered mechanicals are similar to the Star System with differences in the way the fabric is tensioned.



## Measurements Spans

Single Module System - maximum width 7000mm x 13000mm projection  
 Double Module System - maximum width 11000mm x 13000mm projection  
 Triple Module System - maximum width 15000mm x 13000mm projection

## Rafter Sizes

120mm x 70mm Rafters with Patented Keyway Technology  
 160mm x 85mm Rafters with Patented Keyway Technology  
 180mm x 100mm Rafters with Patented Keyway Technology

## Cross Bar Support Battens

Leading and rear battens 90mm x 70mm  
 Intermediate battens 43mm x 70mm

## Support Frames with Integrated Guttering

Aluminium Support Frame with 100mm x 100mm posts and 120mm x 100mm Gutter Beam  
 Aluminium Support Frame with 120mm x 120mm posts and 160mm x 120mm Gutter Beam

## Operation

Somfy Motorisation with Remote Control or Hard Wired Wall Switch

## Waterproof Membrane Fabric

Sattler HighTex Colour Range  
 Serge Ferrari Range

## Powder Coating

Custom Powder Coating to any standard Dulux or Duralloy colour

## Hardware

Marine Grade 6061 Structural Aluminium Extrusions  
 Marine Grade 316 Stainless Steel Components  
 Marine Grade Stainless Steel 316 Track Runners & all Brackets  
 High Pressure Aluminium Die Cast Rafter End Caps

## Polymere Endcaps & Component Colours

UV Treated and hardened Polymere Endcaps  
 Colours Available: White, Cream, Light Grey, Dark Grey, Brown, Black

## Unit Drive Train

Continuos 75mm Tube with discreet side mount tubular motor

## Optional Available Extras

Somfy Sun, Wind and Rain Sensors, LED remote dimmer  
 Upgradable Somfy Remote Control systems  
 Integrated Guttering and Drainage with side mounted option  
 Integrated HiTek LED Lighting with warm or cool white colour options  
 Remote control upgrades available for multi channel and wall mounted options  
 Dual Somfy Motorisation for larger systems.  
 Timber cladding options available  
 Protective Roof Cover when system is in retracted position

