



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

