



ARCHSTAR



EUROLA
LEADERS IN RETRACTABLE
WEATHER SMART SYSTEMS

The Arch Star Pergola has curves in all the right places! This pergola is a fantastic solution to create a definite wow factor either as a free standing or wall mounted structure. Design your ultimate structure to blend in or stand out in your outdoor area with endless colours and fabric options. The perfect way to protect your hours outside from damaging UV rays but yet able to retract in colder months to allow sunlight in your outdoor area and through your property. These pergolas completely waterproof which is ideal for unpredictable wet weather to ensure you do not lose functionality of your outdoor area.



Measurements Spans

Single Module System - maximum width 7000mm x 10000mm projection
 Double Module System - maximum width 11000mm x 10000mm projection
 Triple Module System - maximum width 15000mm x 10000mm projection
 Continuous total of Arch Star radius is 12500mm

Curved 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

Aluminum Support Frame with 100mm x 100mm posts and 120mm x 100mm Gutter Beam
 Aluminum 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

Continous 75mm Tube with discreet side mount tubular motor

Optional Available Extras

Somfy Sun, Wind and Rain Sensors
 Upgradable Somfy Remote Control systems
 Integrated Guttering and Drainage
 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.
 Protective Roof Cover when system is in retracted position