

VARIO SCREENS

RETRACTABLE SUNROOF



 BEAUFORT WIND SCALE
Rated up to Category 6

 5 YEAR WARRANTY

COLOUR DESIGN
*over 120 standard
frame colours*



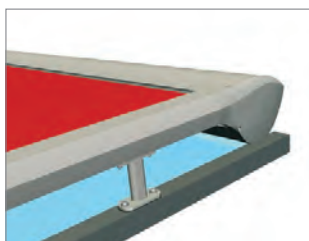
VARIO SCREEN

RETRACTABLE SUNROOF

DESIGN & FUNCTIONALITY

With its counter tension system, the **Vario screen** retractable sunroof is typically used to shade generously sized, square and rectangular glass areas or outdoor pergolas. The installation slope doesn't provide any challenge with a variety of brackets to suit almost any installation type.

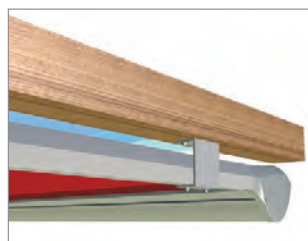
The awning is extended by means of an integrated positive lift, which pulls the fabric out to be stopped in any position.



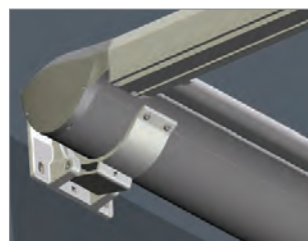
Standard fix



Side fix



Top fix



Wall bracket

THE TECHNOLOGY

154mm high and 235mm wide, the stylish and compact full cassette head box protects the skin and the motor from any weather factors.

The extension of the awning takes place through the integrated positive lift (power-spring mechanism in the roller tube), which makes the awning resistant to light wind gusts for the entire life of the system (no coil springs or gas struts to replace ever!). Due to small lateral fabric deduction measurements, the **Vario screen** (even coupled systems) offers minimal light gaps.



Single system



Coupled system

COUPLED SYSTEMS

Due to the small lateral fabric deduction measurements, light gaps are virtually non-existent. A real plus point for the **Vario screen**.

SYSTEM DETAILS

VARIO SCREEN

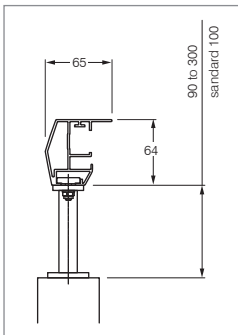
TESTING

Max width	6,000mm
Max projection	6,000mm
Max size	25sqm
Coupling system	Endless systems can be coupled together side-by-side
Installation angle	0-90° (min 14° for water run-off)
Standard operation	Remote or switched motors
Fabric colours	Over 100 fabric colours
Frame colours	Over 120 Dulux & custom powdercoat colours
Sensors	Optional wind, rain, sun, timeclock sensors possible

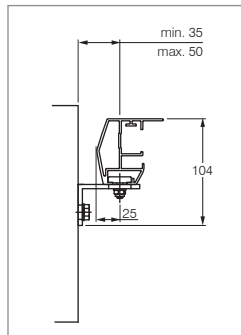
BEAUFORT WIND SCALE
– Category 6

Equivalent to handling
20-27 knot winds or 40-50km/hr.

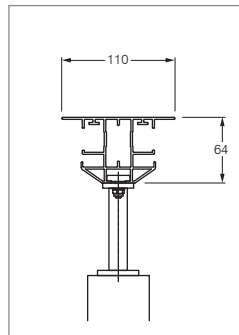
The Beaufort Wind Scale is an international system of reporting accurate wind speeds.



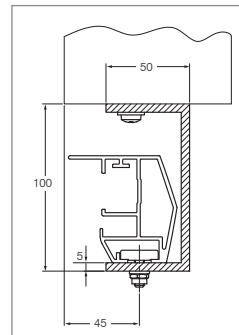
Standard fix
(Also available with tilting head)



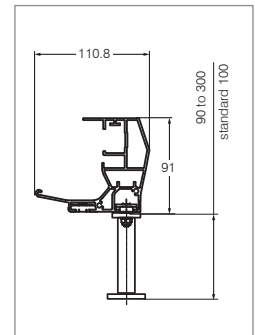
Side fix



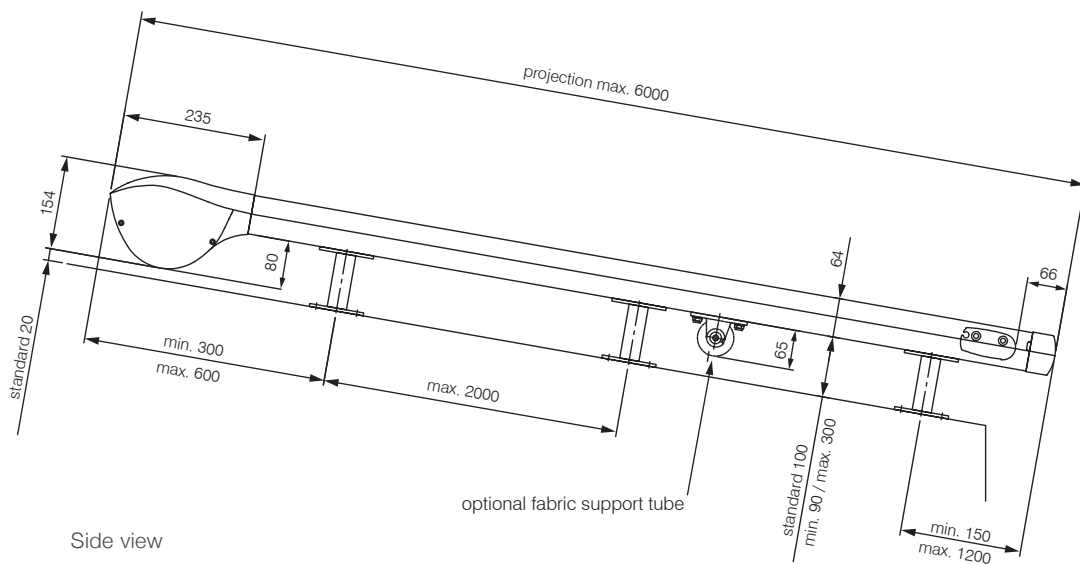
Central guide rail for coupled systems



Top fix



Optional gutter rail



Side view

