

# VARIOSCREEN®

## RETRACTABLE SUNROOF



HELIOSHADE  
COLOUR DESIGN

*over 120 standard  
frame colours*



 BEAUFORT WIND SCALE  
Category 6

 5 YEAR WARRANTY

 **helioscreen**®  
Intelligent Sun Control Solutions®

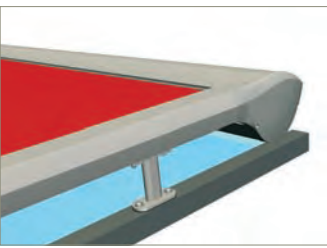
# VARIOSCREEN®

## RETRACTABLE SUNROOF

### DESIGN & FUNCTIONALITY

With its counter tension system, the VARIOSCREEN® 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.

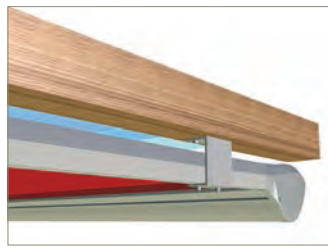
The awning is extended by means of an integrated positive lift, which guarantees a well presented taut skin in any position.



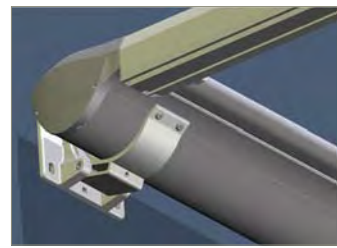
Standard Fix



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 tightens the skin in any position and makes the awning remarkably resistant to gusts and gales for the entire life of the system (no coil springs or gas struts to replace ever!). Due to small lateral fabric deduction measurements, the VARIOSCREEN® (even coupled systems) offers minimal light gaps while the optional integrated side gutter profiles also add extra protection from the elements on wet days.



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 VARIOSCREEN®.





## BEAUFORT WIND SCALE

Category 6 (38 to 48 kph)

### TECHNICAL DATA

MAXIMUM WIDTH - 6,000mm

MAXIMUM PROJECTION - 6,000mm

MAXIMUM SIZE - 25sqm

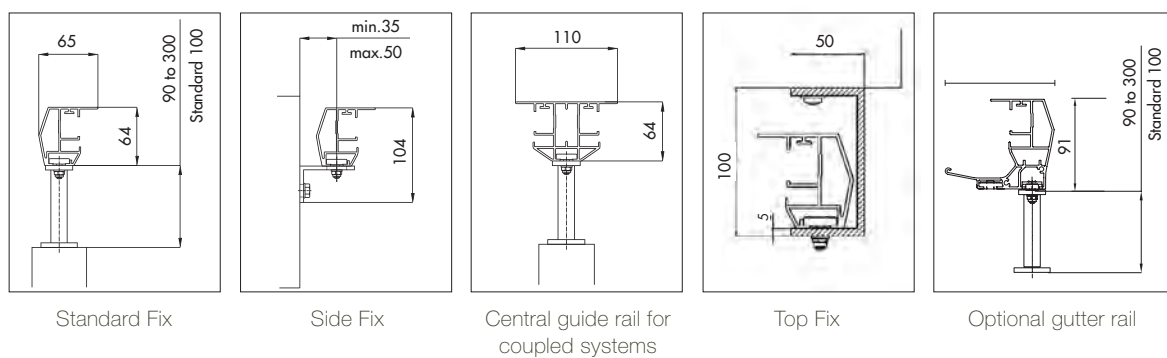
COUPLED SYSTEMS - Endless systems can be coupled together side by side

INSTALLATION ANGLE 0 – 90 degrees (min 14 for water run-off)

STANDARD OPERATION Remote or switched motors

FRAME COLOURS – Over 120 standard Dulux colour options

SENSORS – Optional wind, rain, sun, timeclock sensors possible.

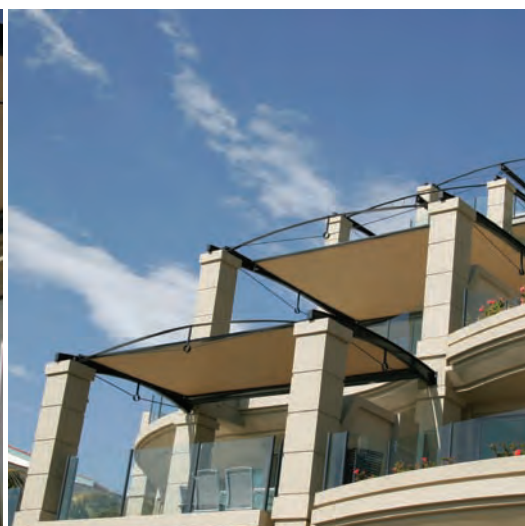
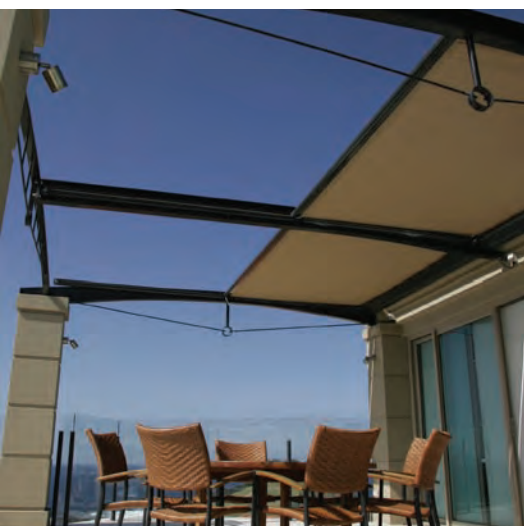
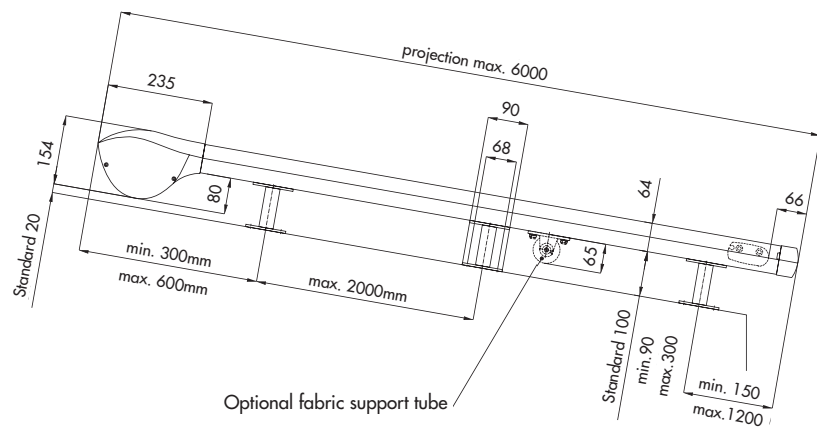


### SIDE VIEW VARIOSCREEN® (dimensions in mm)

DRIVE: Motorised

FRAME COLOUR: Choose from over 120 Dulux powdercoat colours

INSTALLATION ANGLE: Horizontal to vertical installations possible (min 14 degree angle for use in rain)



# VARIOSCREEN®

## RETRACTABLE SUNROOF



### HELIOSCREEN'S INDOOR AND OUTDOOR RANGE

- 🛡️ 90% Reduced Heat Radiation
- 🌬️ Windsensor Retractor
- 🔒 5 Years Warranty
- 🔋 Powered by Somfy 5 year motor warranty

Includes: Roller blinds, Roman blinds, Panel glides, Blackouts, External screens  
Retractable sunroofs, Awnings, External venetians.

#### For further information

**Helioscreen Australia Pty Ltd - Located Australia Wide**  
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