



All Seasons Retracting Roof

 **DOVE** INDUSTRY

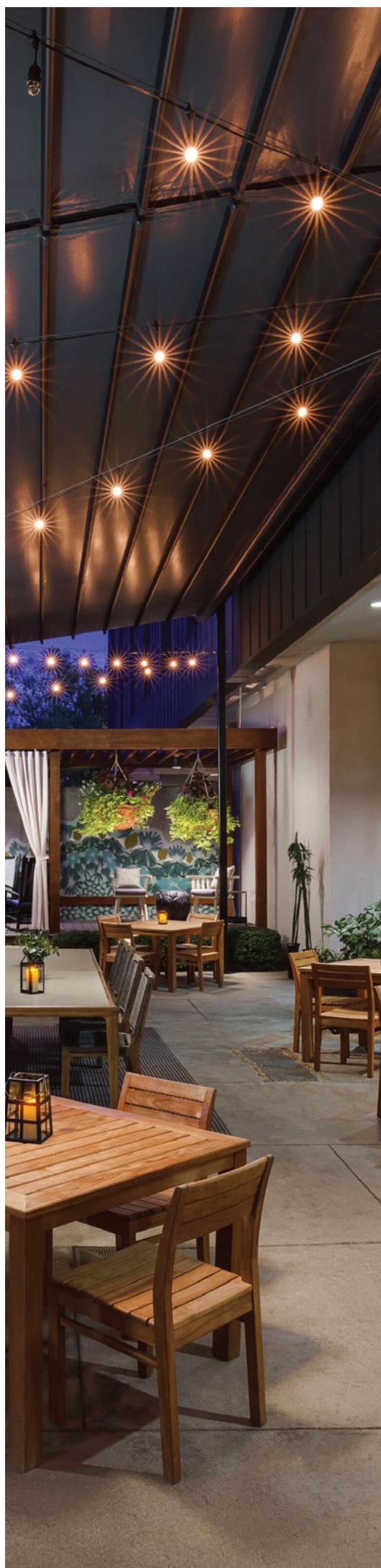
Relaxed indoor and outdoor living

The All Seasons range is the ideal system for use in private homes, courtyards, restaurants and commercial applications where the user is seeking more than just protection from the sun. Folding away at the touch of the button the All Seasons retractable awning is designed to ensure the user can get the most out of their area by offering the flexibility of opening or closing the system to suit the weather conditions. Utilising an architectural grade waterproof fabric the system can offer 100% rain protection to create an operable outdoor room feel for an All Seasons alfresco lifestyle.

The Helioshade All Seasons range offers an array of versatile options making it an innovative and flexible solution for many applications. A cleverly designed drive system, integrated water seals and optional recessed dimmable LED downlighting are just some reasons why the All Seasons is a renowned system. Innovations like these show why Helioscreen has been a market leader in Australia for over 30 years.

Using the latest European design and approval to local engineering codes the All Seasons range is made from architectural grade aluminium and stainless-steel fixtures that have been developed to ensure smooth operation and high durability. Thanks to the unique high torque motor drive system the fabric is kept under tension when in use. Using optional weather sensors such as wind or rain sensors provides the added benefit of automatic control even when the user is away.





Control

At Helioscreen we utilise the latest technology automation, including fully integrated facade management systems that react automatically to the elements. Blinds can be operated simply with a wall switch, a touch panel, or using a remote control with optional sensors also available. Helioscreen external blind systems are suitable in both commercial and domestic applications and come with quality and performance warranties.



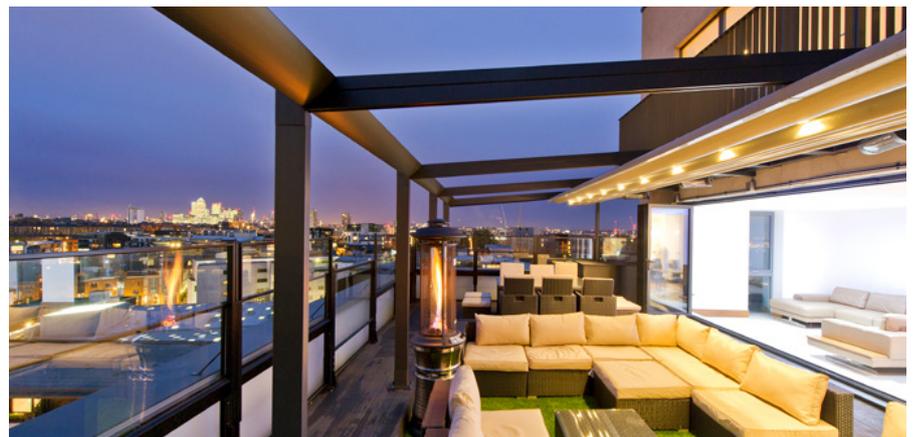
Fabric

Helioscreens range of PVC membranes comes in a wide range of colours and finishes to suit any home or commercial setting.

Available in both light diffusing and complete block out collections these flame-retardant membranes are extremely durable in outdoor environments thanks to the CLEANGARD® finish which is designed to provide a longer life. Utilising lowick technology, this unique antiwicking process considerably reduces micro-organism penetration into the heart of coated fabrics



HELIOSHADE
COLOUR DESIGN
*over 120 standard
frame colours*





Design Series

Seamless integration for modern architecture

The Design series is installed to an existing wall or supporting frame and is supplied with its own frame work and posts. Unlike other models the Design Series has no front beam or gutter up to 5m projection offering unobstructed views. For systems over 5m projection a slimline architectural aerofoil louvre fin is integrated along the front edge for structural support. Ideal for applications where the perfect outlook needs to be left undisturbed, the Design series can protect small or large areas.



DESIGN SERIES - SPECS / DETAILS

Max projection	5m / 6m
Max width of single field	4.5m / 2 rafters
Max width of twin field	9m / 3 rafters
Max width of triple field	13m / 4 rafters
Max width coupled systems	Limitless
Rafter dimensions	80x125mm
Post dimensions	90x90mm
Fabric fold/stack depth	550-1250mm
Fabric fold/stack height	200-400mm
Motor system	240V / 1.1-1.8Amps
Motor torque	55-120 Nm
Control	Handheld remote / App
Fabric options	Translucent or Blockout
Fabric colours	Over 100 fabric colours
Frame colours	Over 120 Dulux colours
Wind resistance	59km/h up to 237km/h*

*Wind rating can vary depending on system size, location and installation. Figures stated are ratings for max and min system sizes.

FABRIC OPTIONS

Trapezium	Yes
Taut Trapezium	Yes
Stand-down Sidefall	Yes

SYSTEM OPTIONS

Lighting system	Integrated recessed LED lighting
Lighting control	Remote – Dimmer
Weather sensors	Wind / Rain
Curved model	N/A
Freestanding model	Yes
Customised variations	Yes





Novo | Smooth

Minimalist design for contemporary architecture

The Novo / Smooth series is anchored onto an existing wall or structure and is installed with its own frame work, posts and integrated gutter system to offer motorised sun and rain protection for indoor / outdoor living. Available in custom-made sizes with a large range of mounting options these models can easily cover large areas in single systems or couple multiple systems side-by-side for greater flexibility.



NOVO / SMOOTH - SPECS / DETAILS

Max projection	7m / 10m
Max width of single field	4.5m / 2 rafters
Max width of twin field	9m / 3 rafters
Max width of triple field	13m / 4 rafters
Max width coupled systems	Limitless
Rafter dimensions	80x125mm / 110x160mm
Post dimensions	80x95mm / 100x130mm
Fabric fold/stack depth	550-1700mm
Fabric fold/stack height	200-400mm
Motor system	240V / 1.1-1.8Amps
Motor torque	55-120 Nm
Control	Handheld remote / App
Fabric options	Translucent or Blockout
Fabric colours	Over 100 fabric colours
Frame colours	Over 120 Dulux colours
Wind resistance	72-237km/h* 58-237km/h*

*Wind rating can vary depending on system size, location and installation. Figures stated are ratings for max and min system sizes.

FABRIC OPTIONS

Trapezium	Yes
Taut Trapezium	Yes
Stand-down Sidefall	Yes

SYSTEM OPTIONS

Lighting system	Integrated recessed LED lighting
Lighting control	Remote – Dimmer
Weather sensors	Wind / Rain
Curved model	Yes
Freestanding model	Yes
Customised variations	Yes





Pure Series

Awnings that meet the highest demands

Integrate the benefits of the All Seasons system into a new or pre-existing structure for streamline appeal. Utilising a structure made of steel, wood or even stainless steel, the sleek design of this model offers endless possibilities and when incorporated together offers flexibility to work in with surrounding architecture for unrivalled aesthetic appeal.



PURE SERIES - SPECS / DETAILS

Max projection	10m
Max width of single field	4.5m / 2 rafters
Max width of twin field	9m / 3 rafters
Max width of triple field	13m / 4 rafters
Max width coupled systems	Limitless
Rafter dimensions	60x125mm
Post dimensions	N/A
Fabric fold/stack depth	550-1700mm
Fabric fold/stack height	200-400mm
Motor system	240V / 1.1-1.8Amps
Motor torque	55-120 Nm
Control	Handheld remote / App
Fabric options	Translucent or Blockout
Fabric colours	Over 100 fabric colours
Frame colours	Over 120 Dulux colours
Wind resistance	80km/h up to 237km/h*

*Wind rating can vary depending on system size, location and installation. Figures stated are ratings for max and min system sizes.

FABRIC OPTIONS

Trapezium	Yes
Taut Trapezium	Yes
Stand-down Sidefall	Yes

SYSTEM OPTIONS

Lighting system	Integrated recessed LED lighting
Lighting control	Remote – Dimmer
Weather sensors	Wind / Rain
Curved model	Yes
Freestanding model	N/A
Customised variations	Yes





Fabric options

In some cases the design of the space may not invite new shapes or angles. For such applications we offer a range of custom made fabric shapes that allow for the system itself to be installed flat while the specially patterned fabric allows for water to drain away to one side or both depending on the project requirements. Using the latest design software your system will be drawn and plotted by our 15m custom made computerised cutting machine which is the largest of its kind in Australia. Each system will be assembled by hand to ensure the perfect result for each and every project.

Trapezium

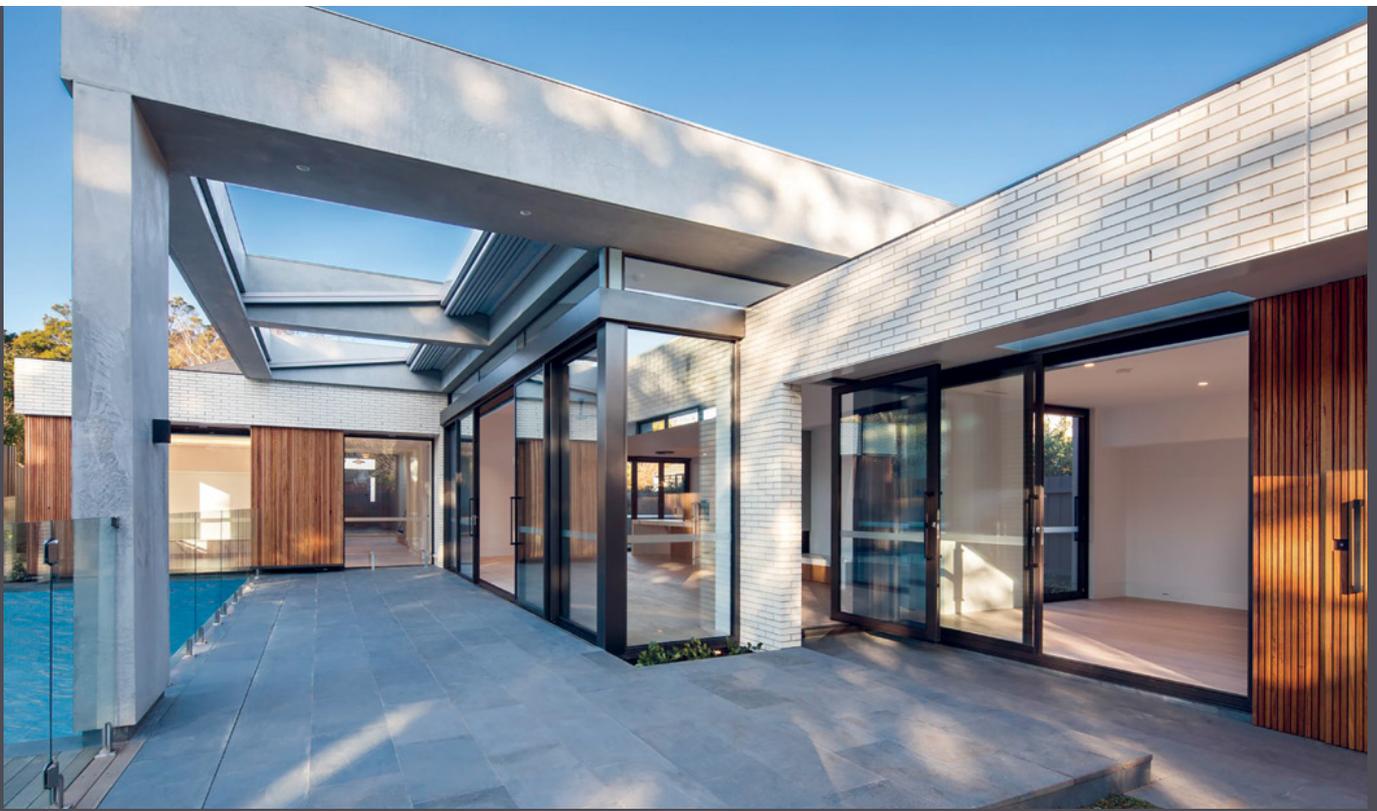


Taut Trapezium



Stand-down Sidefall





High quality parts and components from the best suppliers worldwide to exceed expectations



Made in Australia, proven in Australia with more than a quarter of a century of feedback from Australians using our products.



Locally made premium systems with the best parts sourced worldwide.



Local support and product back up with stock on hand or repairs and service.



Extensive range of fabrics for the perfect intelligent sun control solution.



Automatic controls such and wind or rain sensors can be integrated for added piece of mind



5 Year warranty that has stood the test of time for more than 30 years in the market



Over 100 million Somfy motors sold worldwide

