



HELIOSHADE
COLOUR DESIGN

*over 120 standard
frame colours*

HELIOSHADE[®]

ALL SEASONS RANGE





CREATIVE ARCHITECTURAL SOLUTIONS FOR ALL SPACES

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 of both depending on the project requirements. Using the latest design software your system will be drawn and plotted by our 15m custom made computerized 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



INTELLIGENT CONTROL SOLUTIONS FOR YOUR ALL SEASONS SYSTEM

We offer a large range of Somfy control options to operate your system. In addition optional wind or rain sensors can also be integrated with your installation for automatic operation.



Rain Sensor



Wind Sensor





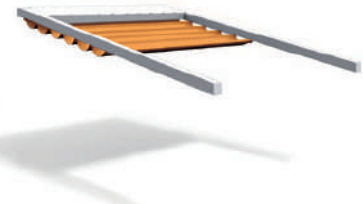
DESIGN SERIES

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.



NOVO / SMOOTH SERIES

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.



PURE SERIES

The **Pure** series offers the option to 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.



(Specs common to all systems shown in grey shading)

| | | DESIGN SERIES | NOVO / SMOOTH SERIES | PURE SERIES | |
|----------------|-----------------|---------------------------|----------------------------|-----------------------|------------|
| SYSTEM DETAILS | | Max projection | 5m / 6m | 7m / 10m | 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 | 80x125mm / 110x160mm | 60x125mm |
| | | Post dimensions | 90x90mm | 80x95mm / 100x130mm | N/A |
| | | Fabric fold/stack depth | 550-1250mm | 550-1700mm | 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 | 59km/h up to 237km/h* | 72-237km/h* // 58-237km/h* | 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.

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



ALL SEASONS

Helioscreen is one of Australia's leading awning brands and the **All Seasons** folding roof awning offers users a progressive range of sophisticated systems that can withstand the elements and compliment any outdoor area.

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.



