

Discover  
Luxaflex  
Exterior Solutions



# Why choose Luxaflex Window Fashions?



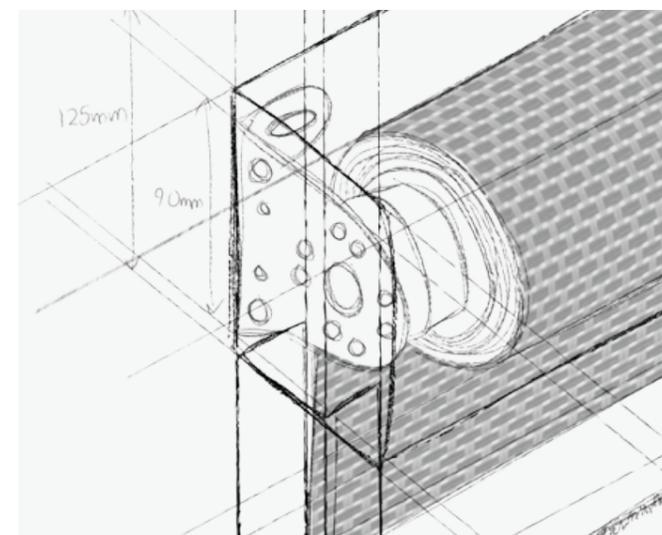
## Heating & Lighting

The Luxaflex Contemporary Series of Awnings combines high quality sun shading solutions for your home with modern designs to enhance your outdoor living area. Such enhancements include optional heating and lighting, available on all Folding Arm Awning models.



## Motorisation

Most Luxaflex Awnings can be motorised for added convenience. The motors supplied are of the highest standard, are reliable, and backed by the Luxaflex 5 year warranty<sup>3</sup>. Motorised electric awnings are ideal for hard to reach windows and for people who may have difficulty with manually operating an awning.



## Engineered Design

Most Awnings in the Luxaflex Awning range are corrosion resistant and salt spray tested for homes close to the water. The Folding Arm Awning Range is German designed and engineered for enhanced durability in the harsh Australian climate. The Evo Awning is Australian designed and engineered to meet the needs for the large windows and spans for the Australian market. Extensive testing ensures durability and quality. See our fact sheet on our website.

All our products are created to ensure they are easy to handle and use.



## Durable Materials

Luxaflex Fabrics are made of the highest available quality yarns and tested for durability and colour fastness to Australian standards. A large selection of canvas, acrylic and PVC fabrics are available.

Luxaflex PolySatin Shutters are made from a durable polyresin compound. The colour is a permanent finish resistant to dents. The product will not blister, peel, flake, corrode or fade due to water exposure. Simply remove and wash with a hose.

## Sunscreen Fabric

Sunscreen fabric open style weave provides heat and light control whilst maintaining your view. Perfect for reducing glare and heat, Sunscreen fabric is commonly used on straight drop and pivot arm awning styles. Dark colours provide a better view through than lighter colours, while light colours provide better heat reflection than darker colours. Sunscreen fabric has a 5 year warranty<sup>3</sup>.

## Acrylic Fabric

Acrylic yarns are dyed and woven to form the plain or patterned fabrics. Ideal for sun protection, acrylic is the most versatile awning fabric being light weight making it suitable for most awning styles including large folding arm awnings. Acrylic fabric has a 5 year warranty<sup>3</sup>.

## Canvas Fabric

Perfect for optimum heat and light transmission, Canvas ensures maximum shade and cooling. Treated with Duraguard<sup>®</sup> Fabric Protector, the fabric effectively repels most stain causing agents with its proven, water based, preventative, formula. Canvas is Australian made and ideal for pivot arm, straight drop and canopy style awnings.

## PVC Fabric

Providing a clear view through, this fabric is designed for protection from wind and rain and provides no sun protection. PVC is commonly used on straight drop styles such as the Luxaflex Evo STC Awning. Only the highest quality PVC materials are used to provide a clear view through. All PVC will scratch and a slight milky appearance will appear over time. PVC fabric has a 12 month warranty.

Luxaflex<sup>®</sup> Awnings are specifically designed for the harsh UV and demanding Australian weather conditions. Providing an extensive collection of materials, awning styles and operating choices to suit a diverse range of home styles. Awnings shade the windows of your home which reduce the reliance on air conditioners saving home owners significant energy costs.

Select from a large and diverse range of awning materials to suit your specific design requirements.



The Luxaflex® Contemporary Series includes:



Luxaflex Sunrain Awning



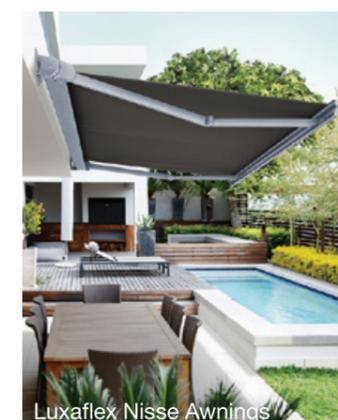
Luxaflex Garda Awnings



Luxaflex Ventura Awnings



Luxaflex Como Awnings



Luxaflex Nisse Awnings



Luxaflex Evo Awnings

The Luxaflex Contemporary Series of Awnings are a modern collection of Folding Arm, Straight Drop and Pivot Arm style awning systems. Designed for the modern Australian home and modern living, they provide function and fashion for the exterior of your home.



Luxaflex Evo Pivot Awnings



Luxaflex Aluminium Shutters



Standard crank or optional motorised control with sun and wind sensors

Optional heating/lighting unit and rain hood available

Unique middle stringer braces the arm at the flexing point for stability and provides angle for rain run off



The exclusive Luxaflex Sunrain Awning provides protection from the elements, rain or shine. Due to its unique double pitch design, rain water runs off the waterproof PVC fabric and drains out both sides of the custom drainage front rail. It can withstand substantial wind forces when using the Telescopic Wind Protect system, which secures the front rail to removable posts.

The standard pitch angle is set to 5 degrees to allow water run off, additional pitch options range up to 15 degrees from Square Bar to Middle Stringer. This option allows you to determine pitch placement to best accommodate your sun control needs.



Semi enclosed with contemporary oval design

Optional heating/lighting unit and rain hood available

Installed to suit your external shading requirements, with an adjustable pitch of up to 45 degrees

The Luxaflex Garda Awning is a semi-cassette folding arm awning with an oval design that will add an elegant appearance to Australian homes. An ideal solution for sun protection over expansive areas, making the Luxaflex Garda Awning ideal for courtyards, patios and large verandahs.



Standard crank, optional motorised remote control or integration with sensors and home automation systems available.





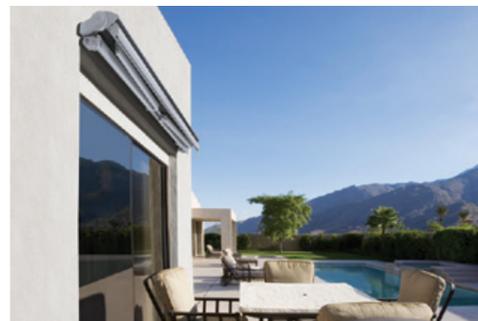
Optional trend/rain hood or full hood

Can withstand substantial wind forces when using the optional Telescopic Wind Protect System, which secures the front rail to posts

Optional heating/ lighting unit available

Optional variable valance

Standard crank or optional motorised control with sun and wind sensors



The Luxaflex Ventura Awning is the entry level folding arm awning system with no hood as standard, ideal for fitting under an eave. The optional integrated Ventura Trend/Rain Hood covers the awning and protects the fabric and components when it is fully retracted.

Installed to suit your outdoor shading requirements, with an adjustable pitch of up to 90 degrees set during installation.



Standard Rain Hood



The Luxaflex Ventura Terrace Awning is an ideal solution for apartments, patios and terraces that require a narrow awning with a long projection. The clever design features the awning arms offset one above the other, allowing a projection of up to 4 metres and spanning widths from 2-13 metres.





Installed to suit your outdoor shading requirements, with an adjustable pitch of up to 45 degrees set at installation

The Luxaflex Como Awning provides complete fabric and hardware enclosure when retracted. It offers the ideal solution for sun protection over expansive areas, such as courtyards, patios and large verandahs.



Optional heating and lighting on all Folding Arm Awning models



Designed with a sleek and unobtrusive appearance with no posts or beams which integrates with any exterior facade to transform your outdoor living area.



The Luxaflex Nisse Awning is a compact sized full cassette awning. Designed to be unobtrusive, it is capable of covering an area of 5 metres wide and 3.5 metres projection, making it a versatile and modern addition to any home.



Standard crank



The increasingly popular compact sized awning offers strength and durability against the harsh Australian environment while keeping your home cool and protecting against the sun's UV.



Optional Photon One Solar Panel

View through sunscreen, solid acrylic or canvas fabric



View from inside

Luxaflex Evo STC (Side Tension Channel) Awnings are ideal for insect resistance and eliminating light gaps. The fabric is held between the left and right channels making this system perfect for enclosing courtyards, patios or balconies. Available with winch, crank, LiteRise or motorised control. Link up to three awnings with a single motor.

**OPTIONAL**

Headbox, bottomrail brush, fabric valance, hold down straps and locking bolts.

PVC warranty: 12 months.



LiteRise - raise or lower the bottomrail to the desired height and release



Available with Photon One Solar Motor



Spans up to 5 metres wide and drops up to 4 metres

Fabric disappears into bottomrail for seamless aesthetics

Luxaflex Evo Cable Awnings are ideal for increased air flow behind the fabric. The cables are high tensile 316 grade marine stainless steel, making them perfect for coastal applications. Available with winch, crank or motorised control.

**OPTIONAL**

Headbox, bottomrail brush, fabric valance, hold down straps and locking bolts.





Ideal to enclose an outdoor area

Solid acrylic or view through sunscreen fabric

Luxaflex Evo Channel Awnings provide an effective alternative for sun/UV protection, plus privacy and blackout situations, subject to your fabric selection. The fabric sits deep into the side channel but is not secured in a floating channel. Available with winch, crank or motorised control. Link up to three awnings with a single motor.

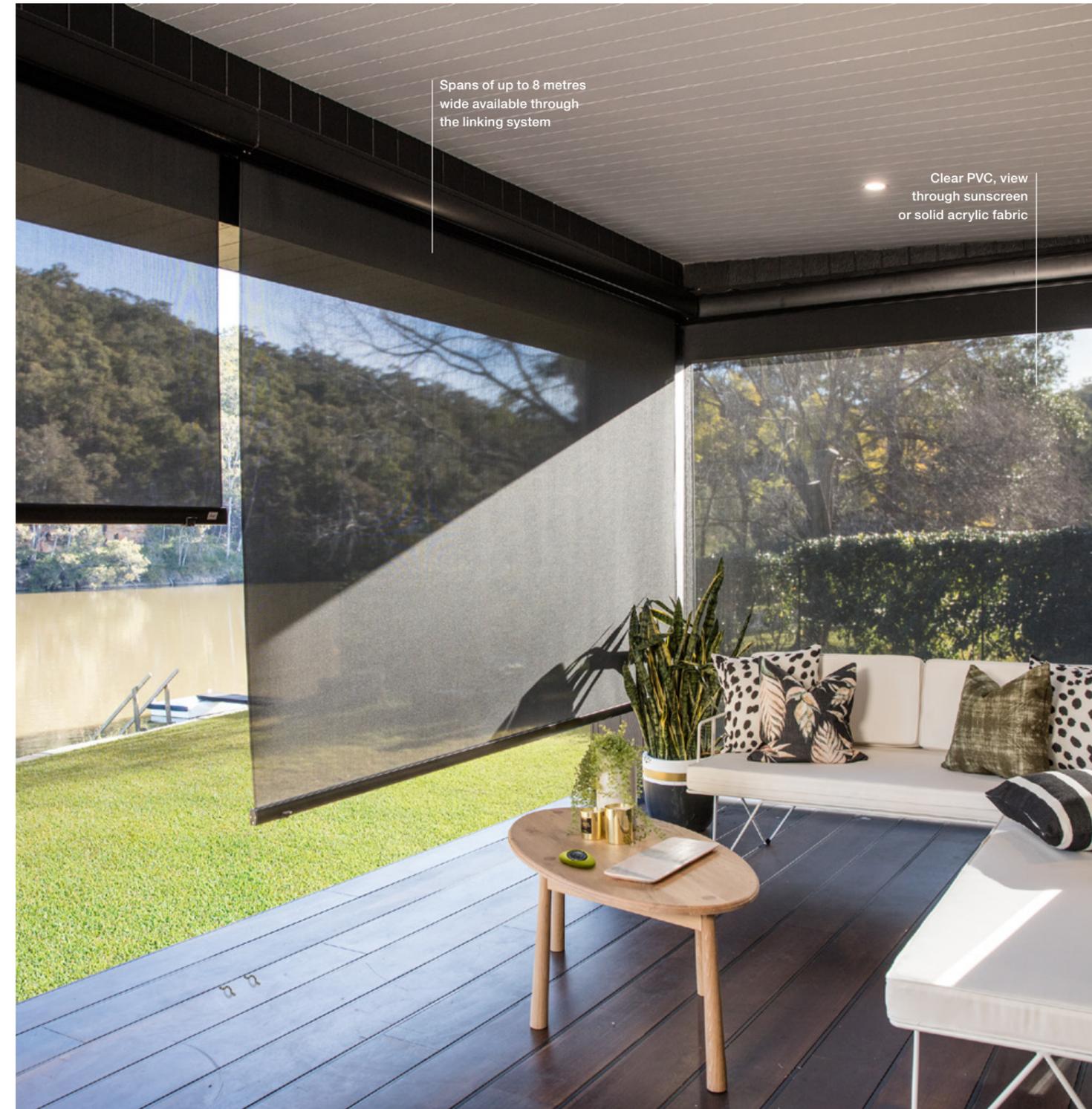
**OPTIONAL**

Bottomrail brush, fabric valance, hold down straps and locking bolts.

PVC warranty: 12 months.



Available with PowerView Motorisation



Spans of up to 8 metres wide available through the linking system

Clear PVC, view through sunscreen or solid acrylic fabric

Luxaflex Evo Drop Awnings are a stylish solution where no side guides or channels can be fitted – the awning is secured down using locking bolts or straps. Available with winch, crank or motorised control. Link up to 3 awnings with a single motor.

**OPTIONAL**

Headbox, bottomrail brush, fabric valance, hold down straps and locking bolts.





Standard crank, internal tape winch or motorised control

Optional headbox to protect the fabric when not in use

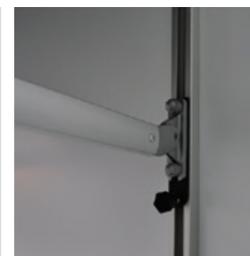
Standard silver pearl hardware with optional powder coating for colour coordination



Luxaflex Evo Pivot Awnings project the fabric off the window, with the arms and fabric forming an arc that allows air to flow behind the awning. This allows windows to be open whilst the awning is projected. Coordinate with Evo Straight Drop styles for a consistent appearance.



Heavy duty contemporary design with optimal air flow, ideal for larger windows up to 5 metres wide by 3 metres drop/projection.

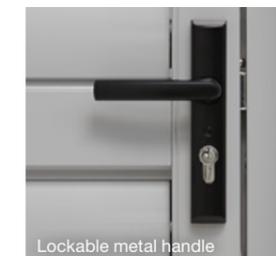


Optional sliding arm set to raise the pivot point of the arms.

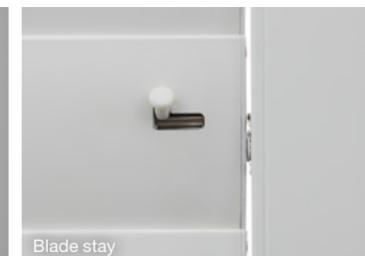
Combining beauty, durability and versatility, Luxaflex Aluminium Shutters offer a contemporary solution for sun exposure and privacy. Whether you are after bi-folds, sliding or conventional hinged solutions, Aluminium Shutters are perfect for external and internal applications – even in harsh climate conditions. With a robust construction, our Aluminium Shutters use cast aluminium end caps and reinforced frames to ensure quality and longevity.

**OPTIONAL**

Flush bolts, security bolts, lockable metal handle and blade stay.



Lockable metal handle



Blade stay

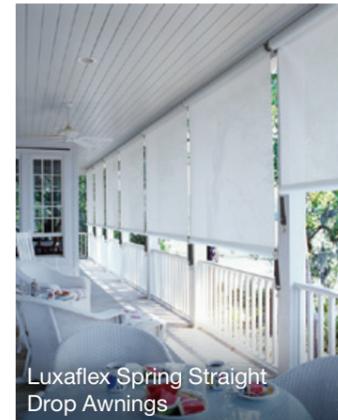


The Luxaflex Timeless Collection of Awnings features styles that are classically elegant for a more traditional home. Featuring many fabric and metal styles, there is a selection for most applications.

The Luxaflex® Timeless Collection includes:



Luxaflex System 2000 Pivot Arm Awnings



Luxaflex Spring Straight Drop Awnings



Luxaflex Verandah Straight Drop Awnings



Luxaflex Channel Roll Up Awnings



Luxaflex Canopy Awnings



Luxaflex Lock Arm Awnings



Luxaflex Metal Louvre Awnings



Luxaflex Fixed Metal Awnings



System 2000 Pivot Arm Awnings suitable for upper floors and doorways

System 2000 Lock Arm Awnings suitable for ground floor applications

System 2000 Pivot Arm with optional arm 'slide guide' to raise the arm pivot position



Side channels allow the awning to stop at intermediate positions, blocking the sun when required

Luxaflex System 2000 Awnings provide flexibility, perfect for two storey homes or higher to allow for consistent visual aesthetics. Available in a wide choice of colours and fabrics from Canvas, EverScreen External Screen Fabric and Acrylic. Pivot Arm, Lock Arm or Straight Drop styles span widths up to 4.3 metres and drops of 3 metres for versatility.



Internal Winch



Rope Operation

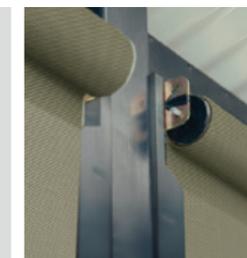


Lock Arm

Luxaflex Channel Roll Up Awnings are a modern alternative to Lock Arm Straight Drop Awnings, incorporating Side Channels that are especially designed with indents so the awning can easily be pulled down and locked into position. Suitable for enclosing a verandah or between posts in a patio to shade and shelter the outdoor living area.



The Channel Awning assists in eliminating light gaps, providing complete UV coverage.



The spring loaded axle helps the awning to be tensioned thereby keeping pressure on the bottomrail to hold the fabric in place.



Range of colours and fabric choices including canvas and DICKSON® acrylic fabric



Range of colours and fabric choices including canvas, acrylic and EverScreen External Screen Fabric

Luxaflex Canopy Awnings come in fixed or retractable applications and are available in four designs. They can be situated over windows, doors or walkways. Dutch Hood and Wedge models span up to 6 metres wide with drops up to 1.65 metres. Elliptical and Boulevard models span up to 4.8 metres wide with drops up to 1.65 metres.



Dutch Hood



Wedge

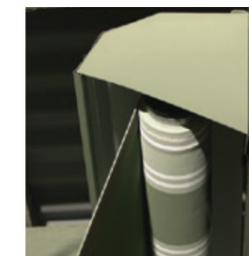


Elliptical

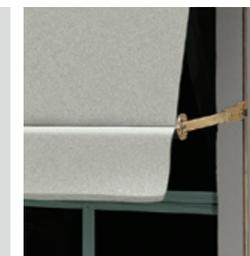


Boulevard

Luxaflex Lock Arm Awnings are a basic shading system for homeowners on a budget. The fabric slides up and down guide rods on arms at a fixed projection. Suitable for shading ground floor windows.



Basic headbox protects the fabric when not in use.



Manually operated by hand on the bottomrail or pull rod to bring the awning within reach.



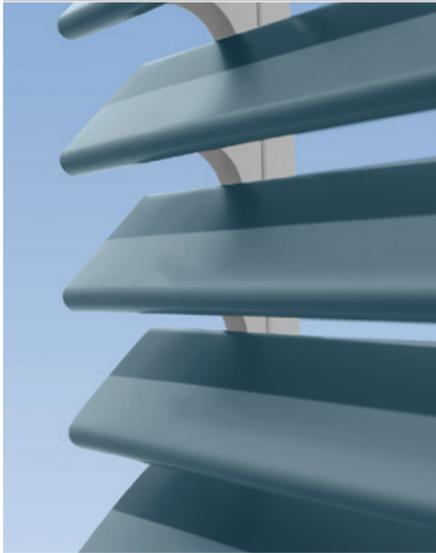
Various fitting options to suit most applications

Choice of modern colours

Luxaflex Metal Louvre Awnings are extremely effective for providing privacy, light control and air flow for balconies and external windows. Their proven HD Color-Cote® Paint System is extremely durable. All understructure and rear of louvre panels are white to maintain a neutral appearance from inside.

**DID YOU KNOW?**  
Aluminium awnings can reflect up to 90% of heat normally transmitted through a window.



	Panel Angle	Max. width span	Max. height span	HD COLOR-COTE® Paint System
 <p><b>Luxaflex Sunguard Awnings</b> If you require sun protection all year round then the Sunguard Aluminium Awning is ideal. The 84mm wide panels are fixed at 65 degrees offering high sun protection all year round. Fixed Louvre Awnings reflect the heat whilst allowing the breeze to pass through its horizontal blades.</p>	Fixed 65°	4.8m	2.7m	✓
 <p><b>Luxaflex Fixed Trinidad Awnings</b> Deflect the sun's glare without sacrificing air flow, light or view. Choose the optimum angle for your needs, either "open" angles at 45 degrees or "closed" 60 degrees. Fixed Trinidad Louvre Awnings feature wider louvres than the Sunguard, and reflect the heat whilst allowing the breeze to pass through its horizontal blades.</p>	Open 45° Closed 60°	5m	2.7m	✓
 <p><b>Luxaflex Adjustable Trinidad Awnings</b> Provides maximum light, heat and privacy control by allowing you to manually adjust the angle of the louvres throughout the day to suit your specific needs by using either an external or internal winder. Variety of louvre colours available.</p>	Not Fixed	5m	2.34m	✓



Optional sides and mitred corners available on selected models

Luxaflex Fixed Metal Awnings provide perfect shading to patios, verandahs, external windows and doors. They can span unlimited widths and project up to 6 metres depending on the style you choose. Available in a range of colours, design your own pattern with our panel selector.

**DESIGN OPTION**

Colour coordinate, blend or contrast with an extensive range of colours.



Optional post support to create a patio

	Closed Sides	Mitred Corners	Arm Support	Post Support
 <p><b>Luxaflex® Caribbean® Awnings</b> Luxaflex Caribbean Awnings are the most decorative of the fixed range, available with arm or post support, optional sides and mitred corners.</p>	✓	✓	✓	✓
 <p><b>Luxaflex® Kingston Awnings</b> Luxaflex Kingston Metal Awnings not only reflect the heat and light, but they have the added benefit of being fully waterproof and are therefore designed to provide protection regardless of the weather conditions. Optional closed sides and mitred corners are available on Arm Support model. Arm support available for up to 2.7 metres projection and post support for larger projections. Posts and awning understructure are white for a neutral appearance.</p>	✓ Arm Support only	✓ Arm Support only	✓	✓
 <p><b>Luxaflex® Bahama Awnings</b> Luxaflex Bahama Awnings feature a series of wide horizontal panels. This awning is ideal for the budget solution for shading windows, doorways or patio areas. Available in arm support style for projection up to 2 metres and post support for projections up to 3 metres. Posts and awning understructure are white for a neutral appearance.</p>			✓	✓



Available in hinged, hinged bi-fold, bi-fold and sliding models

A range of colour and louvre options available

Modern styling for external light and heat control for your home, Luxaflex PolySatin Shutters are made from a polyresin compound that is colourfast with UV stabilisers designed for strength and durability. The shutters will not blister, peel, flake, corrode or fade and will never need painting.

## 20YEAR WARRANTY

Luxaflex PolySatin Shutters come with a 20 year warranty<sup>3,4</sup>. Find out more about the exceptional qualities of this product on page 36 of Luxaflex Interior Solutions (flip book).



Louvres can be rotated 180° to open or fully close in both directions. Can be held open in the wind using a Weather Comb.

This table will give you guidance in making your initial product selection.		Fabric or Materials	Solar heat Protection	Insulation / Energy Efficiency	Light Control	Glare Reduction	UV Protection	Privacy	Durability	Motorised	Upper Storeys	Room Darkening	Large Window Areas	Suitable for Light Rain
	Sunrain® Awning	Sunrain PVC	◆◆◆	◆◆◆	◆◆◆	◆◆◆◆	◆◆◆◆	◆◆	◆◆◆◆	yes	yes		yes	yes
	Folding Arm Awning	DICKSON®	◆◆◆	◆◆	◆◆◆	◆◆◆◆	◆◆◆◆	◆◆	◆◆◆◆◆	yes	yes	yes	yes	
	Evo Awning	Canvas Clear PVC DICKSON® EverScreen	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆	◆◆◆	yes	yes		yes	yes
	Shutters	Polyresin Aluminium	◆◆◆◆	◆◆◆	◆◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆◆	◆◆◆◆		yes	yes	yes	yes
	System 2000	Canvas DICKSON® EverScreen	◆◆◆◆	◆◆◆	◆◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆	yes	yes	yes	yes	yes
	Channel	Canvas DICKSON® EverScreen	◆◆◆◆	◆◆◆	◆◆◆	◆◆◆◆	◆◆◆◆	◆◆	◆◆◆◆			yes	yes	
	Canopy	Canvas DICKSON®	◆◆◆	◆	◆◆	◆◆	◆◆◆	◆	◆◆◆		yes		yes	yes
	Metal Louvre Adjusted & Fixed	Aluminium	◆◆◆◆	◆◆	◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆◆◆◆		yes		yes	yes
	Metal Fixed	Aluminium	◆◆◆◆◆	◆	◆◆	◆◆◆	◆◆◆	◆	◆◆◆◆		yes		yes	yes

### PRODUCT SELECTOR LEGEND

- ◆◆◆◆ Highest level of protection / performance
- ◆◆◆ High level of protection / performance
- ◆◆ Medium level of protection / performance
- ◆◆ Low level of protection / performance
- ◆ No protection / performance

1 Savings are based on the installation of fully-recessed, reveal-mounted Duette Architella Ménage Shades with 38mm blackout fabrics in an average home in Sydney, compared with the House Energy Rating standard of Holland Blinds from AccuRate, in that home. These calculations have been modelled by an independent third party. Savings will vary based on the window type and installation. 2 Based on independent modelling conducted by White Box Technologies in conjunction with Peter Lyons & Associates. June 2013. 3 Conditions apply. Please refer to the Luxaflex Website [www.luxaflex.com.au](http://www.luxaflex.com.au) for more details. 4 Five year warranty applies to shutter hardware. 5 Based on information from NABERS (National Australian Built Environment Rating System) Visit [www.nabers.com.au](http://www.nabers.com.au) for more information. 6 Qsync device is required to control Qmotion Roller Blinds from the app. 7 Based on four movements per day on a blind 1.8 x 2.4m. 8 Results based on CSIRO Information Service Sheet No. 10-38 of June 1978. Sanitized® and the Sanitized® symbol are Trade Marks of SANITIZED AG, Switzerland, registered in numerous countries. See label on the fabric in our Collection books for Duraguard and Sanitized fabrics and Fire Retardancy. Apple, iPad and iPhone are Trade Marks of Apple Inc., registered in the U.S. and other countries. Somfy is a registered trade mark of SOMFY SAS. C-Bus® is a registered Trade Mark of Schneider Electric (Australia) Pty Limited. Dynalite® is a registered Trade Mark of Dynalite Intelligent Light Pty Limited. Qmotion is a registered Trade Mark of Qmotion Incorporated. DICKSON® is a registered Trade Mark of DICKSON SAS. Sunrain® is a registered Trade Mark of Leiner Pty Limited. Android® is a registered Trade Mark of Google Inc. © Copyright 2017 Hunter Douglas Limited [ABN 98 009 675 709]. ® Registered Trade Marks of Hunter Douglas. Colours may vary from those shown in this brochure 18.017.041 C14956\_08.2017