

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

luxaflex.com.au



FEATURES AND BENEFITS

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

LUXAFLEX® NORDIC FOLDING ARM AWNINGS COLLECTION

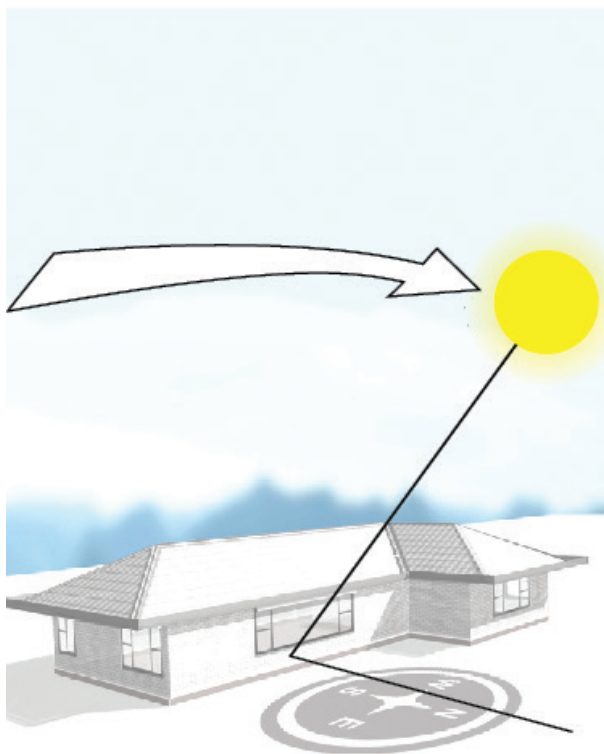


The Luxaflex Contemporary Series of Folding Arm Awnings was developed to bring the latest in design, styling and quality to the Australian market. The awning series was developed to meet the market demand for modern and contemporary hardware systems that suit the newest architectural design trends.

The Luxaflex Nordic Folding Arm Awnings range features a variety of styles that can meet the needs of any application.

ENERGY EFFICIENCY

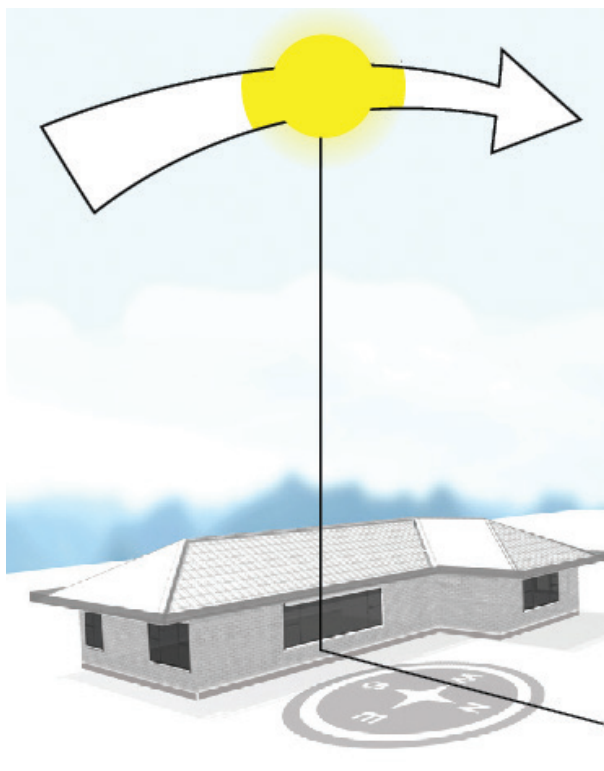
Throughout the day, the sun moves from rising in the East through the North sky and sets in the West. This means the amount of heat from the sun received by a window varies according to the orientation and time of year. Luxaflex Folding Arm Awnings easily retract and extend providing the perfect solution for your home, year round.



Winter

Keep your home warm in winter

You can control the temperature of your home in winter without relying on power-hungry heating appliances. To make the most of sunny days, open your awnings on windows facing the sun – this will let in sunlight and warmth, and will help to minimise the need to use your heating system. Keep the warmth inside during winter using well-fitted insulating internal window coverings such as Luxaflex® Duette® Architella® Shades.



Summer

Keep your home cool in summer

During summer, up to 30%* of total heat loss from a home occurs through uncovered windows, especially those facing east and west. Shading your windows with Luxaflex Awnings can minimise heat in your home which will create a comfortable, cooler environment and save you hundreds of dollars on energy bills.

AWNING RANGES

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

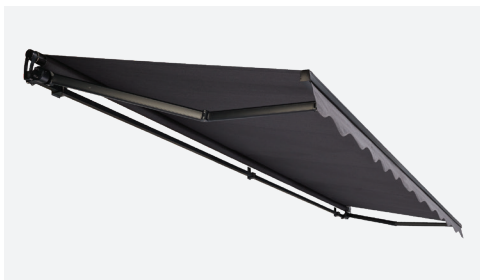
NORDIC FOLDING ARM AWNING RANGES

DESIGNER RANGE

The Nordic Modern and Sunrain models are designer exclusive folding arm awnings.

Nordic Modern Awnings feature a cleverly designed end bracket which reduces the gap between the wall and the awning. They're also designed with an aluminium square bar making the awning lighter. Colour co-ordinated woven tape is provided to complement the standard warm white, silver and black hardware colours, so that the raw finishes of the roller tube cannot be seen.

The Sunrain folding arm awning is the ultimate model in the collection and is the only awning designed to provide rain protection.



Modern

The Modern take on an open roller Folding Arm Awning featuring a compact design, allowing it to fit slimmer to the wall when mounted.



Sunrain®

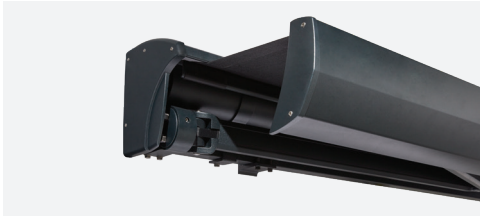
The Sunrain Awning provides the pinnacle in protection from the elements - rain or shine. With its unique double pitch design, water runs off the smooth PVC fabric and drains out both sides of the custom drainage front rail. This feature of the Sunrain Awning provides consumers with the unique ability to enjoy their awning no matter the environmental condition. Available standard with Somfy motorisation only.

CASSETTE RANGE



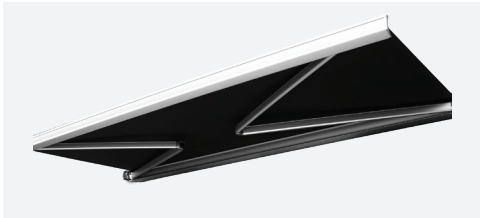
Eclipse Semi

A sleek semi-cassette awning, providing fabric protection with compact styling.



Dynamic Semi

Features a modern design and deep front bar for a premium appearance. The semi cassette enclosed design provides fabric protection when the awning is retracted.



Arafura

A streamline full cassette design, that retracts into a fully enclosed headbox for ultimate protection and is perfect for wide applications.

STANDARD RANGE



Design

An open style awning with sleek finishes and functional design, perfect for covering all spaces. Image shown with optional roll down and crank operated valance.



Cross-Over

Perfectly suited for terrace or balcony space the Nordic cross over arms enables a large projection in narrow spaces.

ENTRY LEVEL RANGE



Access

Elegant entry level awning featuring a classic design, at maximum width of 5m and projection of 3m, the Nordic Access is ideal for small spaces.

DESIGNER RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC MODERN FOLDING ARM AWNING



The Nordic Modern is designed with a slimmer fit to the wall when mounted and features colour coordinated components including matching woven tape over exposed roller, providing an elegant look to any outdoor space.



DESIGNER RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

SUNRAIN® FOLDING ARM AWNING

The Luxaflex® Sunrain® Awning provides protection from the elements – rain or shine. With its unique double pitch design, water runs off the smooth PVC fabric and drains out both sides of the custom drainage front rail. Available in a variety of hardware colours and fabric options to enhance the style of any home. With a variety of accessories, the Luxaflex Sunrain Awning provides a range of options to suit your needs.



Designed and engineered in Germany, the Sunrain Awning offers a contemporary look with simple functionality to provide ease of use. The Luxaflex Sunrain Awning features:

Quality

All Luxaflex Sunrain components are manufactured from high grade aluminium at an ISO 9001 standard. There are quality control points throughout the casting process to ensure defect free and durable finished componentry.

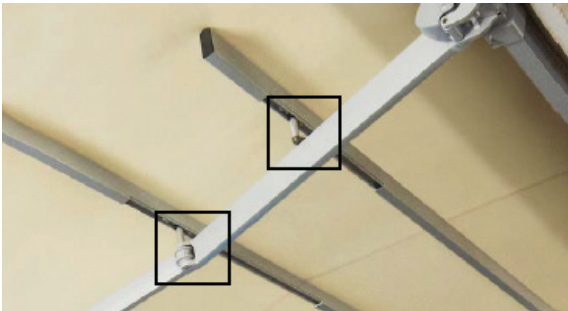
Double Pitch Design

The unique double pitch design provides the perfect angle for rain drainage and also additional sun protection due to the lower pitched front bar. Pitch can be varied from 5 degrees to 45 degrees to suit your sun and rain control needs.



Variable Valance

The Variable Valance option allows the user to control the height for the retractable valance for additional privacy or shade control. Available in either Crank or Motorised control.



Middle Stringer

The custom middle stringer not only offers extra support for the folding arms but also pushes the fabric up reducing fabric bagging and ensuring water run off.



Drainage for Water

The front rail provides excellent drainage for water run off from either side of the awning, to keep the area beneath dry.



Wind Protect System (WPS)

With the custom Wind Protect System, the Folding Arm Awning can withstand higher wind forces. By stabilising the front bar, less strain is put on the hardware therefore extending the awning's life. With removable feet and front rail clip, the telescopic wind protect poles collapse for easy storage when not in use. Available for heights between 2 - 2.5 metres from ground to front rail.



Head box when awning is retracted

Sunrain PVC Fabric

Conventional Folding Arm Awning fabrics are not suitable for use in rainy conditions. They will typically begin to bag and collect water putting additional strain on the awning hardware and causing irreversible damage to the awning fabric. The Sunrain Awning has specially designed light weight PVC fabric that provides the ultimate protection from harsh elements, rain or shine.





Sunrain® Folding
Arm Awnings offer a
contemporary look with
simple functionality to
provide ease of use.

CASSETTE RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC ECLIPSE SEMI FOLDING ARM AWNING

The Eclipse Semi is a semi-enclosed awning designed to protect the fabric from the harsh Australian climate when retracted, allowing it to be neatly enclosed. The Eclipse Semi Awning has pitch control functionality providing sun protection to any outdoor entertaining area. Available in a width up to 7.0 metres in either a crank or motorised control options.



NORDIC DYNAMIC SEMI FOLDING ARM AWNING

Features a modern design with a near full-cassette look. Its slimline hood and deep front bar adds a premium appearance, whilst its semi-cassette enclosure design provides fabric protection to keep moisture, debris and dirt away when the awning is retracted. The Dynamic Semi Awning pitch is customisable at time of installation allowing the awning to be set at the optimum angle for maximum sun protection. Only available as a motorised awning.

CASSETTE RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC ARAFURA FOLDING ARM AWNING

A streamline full-cassette design that retracts into a fully enclosed headbox for ultimate hardware and fabric protection from moisture, debris and dirt. The modular European design is built for performance with heavy duty componentry making it perfect for residential or commercial applications up to 7 metres wide. The Arafura pitch is customisable at time of installation allowing the awning to be set at the optimum angle for maximum sun protection.

STANDARD RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC DESIGN FOLDING ARM AWNING

A quality European style awning with sleek finishes such as wall and end brackets. Its versatile and functional design covers all spaces from tiny terraces to wide expanses, with capabilities of covering an area up to 7 metres wide with a projection up to 4.0 metres.

Nordic Design is available with a variety of optional accessories, including a rain hood for additional fabric and hardware protection, a sunscreen roller valance for enhanced shade protection as well as an optional Variable Pitch Control. Variable Pitch Control is a unique feature which allows you to adjust the pitch of the awning when it is projected, providing ultimate shading throughout the day as the awning projection can be angled throughout the day. Available with crank control and motorised operating options.

STANDARD RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC CROSS-OVER FOLDING ARM AWNING



The perfect solution for apartments, balconies and terraces. The Nordic Cross-Over folding arm awning features cross-over arms enabling a larger projection on a narrow width, providing the same outdoor shading as wider awnings. The Cross-Over Folding Arm Awning features an optional roller valance providing additional shade and span widths up to 4.6m with a projection of 4 metres, making the Cross-Over the ideal solution for narrow spaces.

ENTRY LEVEL RANGE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



NORDIC ACCESS FOLDING ARM AWNING



The Nordic Access is an entry level, open roller style awning featuring compact and concealed components. Covering areas of 5 metres wide and projections up to 3 metres, it is the ideal awning for any small area. Hood options are also available with the Nordic Access.

OPTIONS & ACCESSORIES

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

OPTIONS & ACCESSORIES



Motor Control to flexibility and ease of use

Home Automation

A range of external motor solutions allows Luxaflex Folding Arm Awnings to be operated at the touch of a button or via a wall switch.

These motor controls feature a range of options including a sun sensor that is designed to extend your awning and provide shade to your home, as well as wind sensors designed to retract your awning during windy conditions and prevent damage to your awning.



Heating Option

Heating

All models in the range allow for the option of adding our heating and lighting to create the perfect atmosphere for year-round entertaining, day or night. This slimline unit has been engineered for outdoor use and eliminates the need for cumbersome gas patio heaters. Note: Independently installed for Nordic Series.



Customise the awning to match your home's exterior

Powder Coating

Luxaflex Sunrain® Folding Arm Awnings feature hardware powder coated in colour Silver as standard. All Nordic Folding Arm Awnings feature hardware powder coated in colours Warm White, Silver and Black. In order to maximise flexibility, you also have the choice to coordinate with popular Dulux® colours allowing you to truly customise the awning to match your home's exterior.



Eolis 3D sensor

Wind Sensor Options

Eolis 3D sensor

Eolis 3D sensor is mounted on the front rail of the folding arm awning and uses a motion detector to sense the effects of the wind on the awning. As the wind speed picks up, the sensor signals the awning motor to retract the awning.



Only available on Face Fit installations

Standard Rain Hood

The rain hood accessory provides great fabric protection from the external elements such as rain, assisting with fabric longevity. Note. This is only available in the Modern, Access, Design, Cross-Over and Eclipse Semi Folding Arm Awnings.



Available in different lengths

LED Lighting

Optional LED light strips are available for select models in the Nordic Folding Arm awning range and can be retrofitted to existing awnings. The Light strips are available in different standard lengths and can be connected directly to a home automation system.

SPECIFICATIONS

LUXAFLEX® NORDIC FOLDING ARM AWNINGS

DESIGNER RANGE

	NORDIC MODERN	SUNRAIN®
	Modern styling for contemporary living	A contemporary look with simple functionality
MIN. PROJECTION	1.60m	2.00m
MAX. PROJECTION	4.00m	4.00m
MIN. WIDTH	1.89m	2.81m
MAX. WIDTH	7.0m per unit*	6.5m per unit*
PITCH ANGLE	-5° to -20° ^{^1} adjustable	5° to 15° ^{^1} adjustable
WIND RATING ²	Class 2	Class 2
BEAUFORT SCALE EQUIVALENT	5	5
OPERATION OPTIONS		
MOTORISATION	✓	✓
CRANK CONTROL	✓	✓
OPTIONAL ACCESSORIES		
PITCH CONTROL	x	x
ROLLER VALANCE	✓	✓
RAIN HOOD	✓	✓
TELESCOPIC SUPPORT	✓	✓

CASSETTE RANGE

	ECLIPSE SEMI	DYNAMIC SEMI	NORDIC ARAFURA
	Semi-cassette awning with pitch control as an option	Contemporary styling with near full-cassette look	Extra large, premium motorised full-cassette design
MIN. PROJECTION	1.60m	1.60m	2.0m
MAX. PROJECTION	3.50m	4.00m	4.0m
MIN. WIDTH	1.97m	1.96m	2.3m
MAX. WIDTH	7.0m per unit*	7.0m per unit (Max 6.0m at 4.0m projection)	7.0m per unit (Max 6.0m at 4.0m projection)
PITCH ANGLE	-5° to -40° ^{^1} adjustable	0° to -20° ^{^1}	-5° to -40° [^]
WIND RATING ²	Class 2	Class 2	Class 2
BEAUFORT SCALE EQUIVALENT	5	5	5
OPERATION OPTIONS			
MOTORISATION	✓	Standard	Standard
CRANK CONTROL	✓	x	x
OPTIONAL ACCESSORIES			
PITCH CONTROL	✓	^	^
ROLLER VALANCE	x	x	x
RAIN HOOD	✓	Standard	Standard
TELESCOPIC SUPPORT	✓	x	x



STANDARD RANGE

NORDIC DESIGN		NORDIC CROSS-OVER
A premium designer finish		Cross over arms enables a large projection in narrow spaces
MIN. PROJECTION	1.60m	1.60m
MAX. PROJECTION	4.00m	4.00m
MIN. WIDTH	1.99m	1.13m
MAX. WIDTH	7.0m per unit*(Max 6.0m at 4.0m projection)	4.6m per unit
PITCH ANGLE	-5° to -40° ¹ adjustable	x
WIND RATING ²	Class 2	Class 2
BEAUFORT SCALE EQUIVALENT	5	5
OPERATION OPTIONS		
MOTORISATION	✓	✓
CRANK CONTROL	✓	✓
OPTIONAL ACCESSORIES		
PITCH CONTROL	✓	x
ROLLER VALANCE	✓	✓
RAIN HOOD	✓	✓
TELESCOPIC SUPPORT	✓	✓

ENTRY LEVEL RANGE

NORDIC ACCESS	
Ideal for smaller spaces	
MIN. PROJECTION	1.50m
MAX. PROJECTION	3.50m
MIN. WIDTH	1.75m
MAX. WIDTH	5.00m per unit
PITCH ANGLE	x
WIND RATING ²	Class 2
BEAUFORT SCALE EQUIVALENT	5
OPERATION OPTIONS	
MOTORISATION	✓
CRANK CONTROL	✓
OPTIONAL ACCESSORIES	
PITCH CONTROL	x
ROLLER VALANCE	x
RAIN HOOD	✓
TELESCOPIC SUPPORT	✓

¹ Variable pitch angle applies only when the Pitch Control feature is added.

² Under European Standard 'EN 13561 External Blinds - Performance requirements including safety', the above Folding Arm models will meet wind ratings of up to Class 2 - wind speed of up to 29-38km/hr (equivalent to 5 on Beaufort scale) - depending on model no. and size.

NOTE These results will only be achieved provided the awning is built and installed by a Hunter Douglas installer according to the Manufacturer's specifications and with a fabric according to the above standard. It is recommended that all awnings be retracted during wet or windy conditions.

Refer to our manufacturers' guide for full limitations, width, projection and wind rating information.

[^] Model features variable pitch that is set at the time of installation.

Awnings must be mounted with the right amount of installation brackets and with suitable fasteners in order to match the specified wind classes. It is recommended that all awnings be retracted in windy conditions.

* Awnings greater than 7m will be supplied as a spliced awning.

THE BEAUFORT WIND SCALE

WIND CLASS 2	WIND STRENGTH	WIND SPEED (KM/H)	WIND SPEED (M/S)	PRESSURE (N/M2)
0	1-3	≤19	≈5.3	<40
1	4	20-28	≈7.7	40
2	5	29-38	≈10.5	70

THE LUXAFLEX DIFFERENCE

LUXAFLEX® NORDIC FOLDING ARM AWNINGS



Innovation is our Heritage

Luxaflex Window Fashions has been a leading brand in Australian homes since 1954. With a Dutch heritage, design and innovation are at the core of the brand. The Luxaflex brand has continued to expand the Australian product range, combining the best of international and local innovations.



Industry Leading Designs

Many of our products are patented and exclusive to Luxaflex Window Fashions. Our entire range is engineered and thoroughly tested to meet the high quality standards of the brand, but also to deliver high performance in our harsh Australian environment.



Personalised Service

All Luxaflex products are custom made to your window requirements so they fit perfectly. Our Luxaflex showrooms provide the ultimate experience, from your initial enquiry and showroom visit through to the after-sales service.



Australian Made Quality

Supporting local jobs, most of our product range is made to measure in our Australian factories. Our local production ensures we maintain strict quality controls and faster lead times for our customers. We stand behind our products by offering a 5 Year Manufacturer's Warranty[#].



Child Safety

All Luxaflex Window Fashions are designed with safety in mind and are compliant with the latest ACCC Child Safety Regulations to ensure they can be operated in a safe manner.



Earn Qantas¹ Points with Luxaflex

Qantas Frequent Flyer members can now earn 1 Qantas Point per \$1 spent across the entire Luxaflex Window Fashions range. Not a member? Join for free at luxaflex.com.au/qantas-signup

[#]Based on information from NABERS (National Australian Built Environment Rating System). Visit www.nabers.com.au for more information. [#] Conditions apply. Visit www.luxaflex.com.au for warranty details. *All LUXAFLEX® Products that are installed correctly will comply with the Trade Practices (Consumer Product Safety Standard – Corded Internal Window Coverings) Amendment Regulations 2010 (No. 1). It is recommended that all awnings be retracted in wet or windy conditions. Dulux is a registered Trade Mark of Dulux Group (Australia) Pty Ltd. © Sunrain is a Registered Trade Mark of Leiner Pty Limited. © Registered Trade Marks of Hunter Douglas Limited. © Copyright 2022 Hunter Douglas Limited [ABN 98 009 675 709]. 05/2022

