Product Solutions Inside & Outdoor

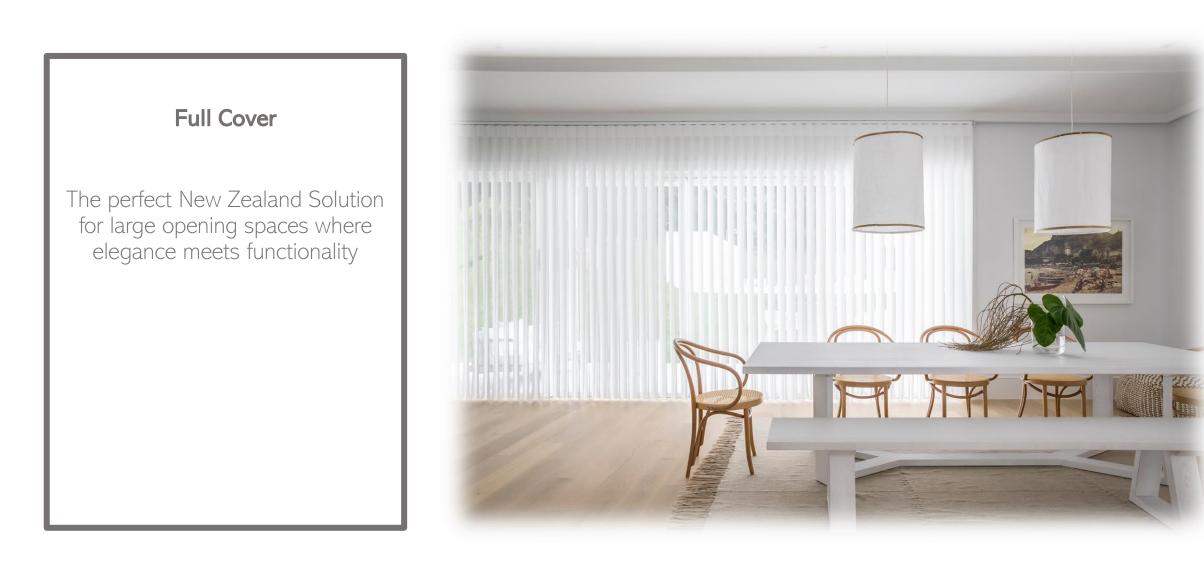


Lumishade



LUMISHADE

BY LUXAFLEX WINDOW COVERINGS





Functional Living

Designed for seamless indoor-outdoor living, conveniently walk through the individual & chain-free fabric vanes, whether they are opened or closed.





Easy Breezy

Free from noisy connecting chains & bottom weights, Lumishade's operates quietly & softly settles back into position





Big On Style

Ideal for contemporary interiors, Iarge windows & sliding doors, Luxaflex LumiShade™ is perfect for creating a statement feature across vast openings with their elegant & functional design





Unique Design

Individually curved fabric vanes feature an alternating light filtering & room darkening fabric panel.

Simply adjust the fabric vanes for light control or privacy





Child Safe

Designed with child safety in mind, there are no connecting bottom chains or weights, providing a safer home environment for children & pets

Durable & Dust Resistant

100% Polyester Fade Resistant & UV Protection Dust Resistance for easy care





Easy Cleaning Cleaning is as easy as detaching the vanes from the headrail & cleaning them in a washing

machine on a gentle cycle

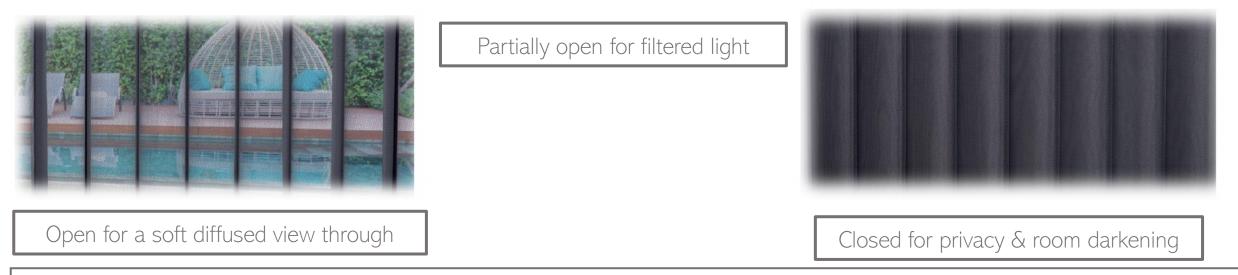
Once cleaned, they can simply be placed back up into place





Light Control









Chain & Cord

Featuring a heavy-duty chain & cord, the beaded chain allows you to rotate the fabric vanes to the desired position, while the cord can be used to stack the shade.

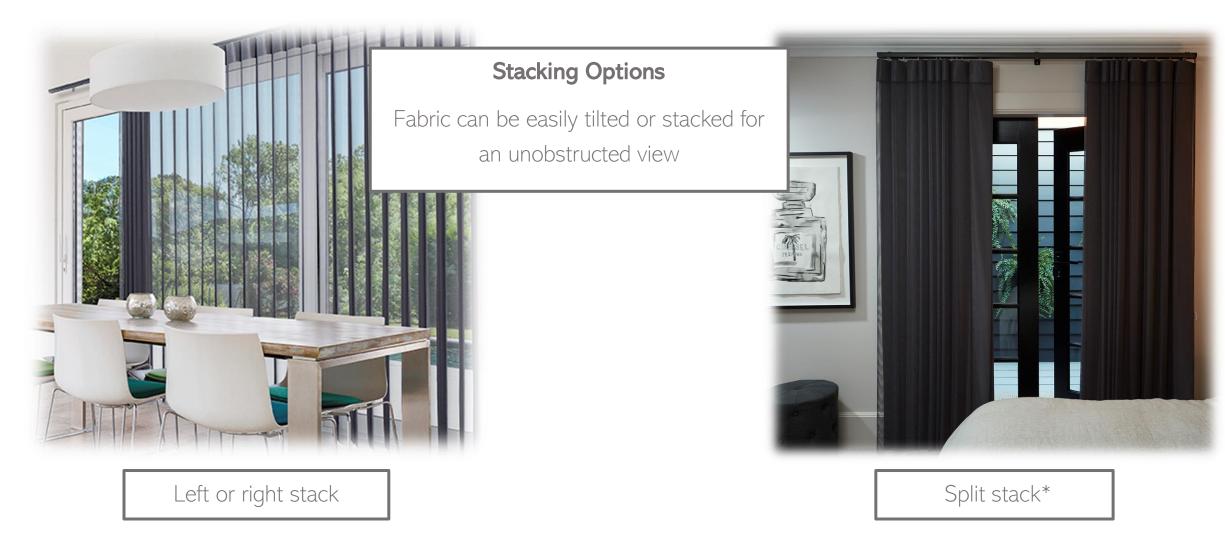




Traversing Wand

Designed for enhanced child safe solution & smooth operations. Using just one hand, simply rotate the fabric blades & draw the vanes across.





Note: Split stack not available with Traversing Wand Operation



Stackback

0 - 2000mm: 20% of the shade width
2001 - 4500mm: 15% of the shade width
4500mm+: 10% of the shade width

Please note that the stackback is based on the Standard Fabric Range & as with any textile products, some variation can be expected based on fabric thickness





Wide Applications

Chain & CordMax width 5950mm

Traversing Wand Max width 4500mm

Both Options

- Min Width: 1000mm
- Min Drop: 1000mm
- Max Drop: 3600mm





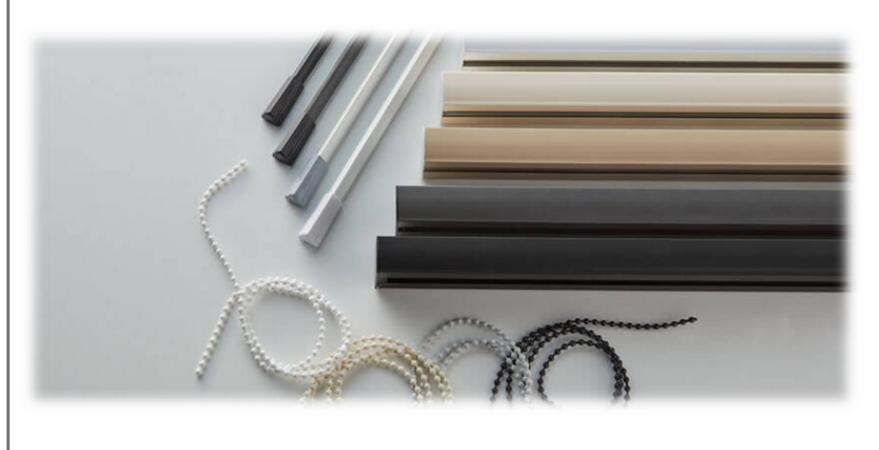
Uniform Appearance

Seamless colour co-ordination between fabric & hardware for a cohesive interior look. The modern headrail design is available in 6 colours (anodized, white, birch white, stony beige, gunmetal & black)

Chain & Cord - 4 colours (white, ivory, grey & black)

Traversing Wand - 4 colours (white, anodized, gunmetal & black)

Wand Lengths: 750mm or 1250mm





Fabric Collection

Add a new level of depth & dimension with the soft fabric collection providing a timeless colour pallet.

When vanes are closed, light-coloured fabrics will provide a soft glow effect, while darker fabrics will give a room darkening effect





Standard

With a modern mesh & geometric fabric texture, the Standard range is sure to add dimension at the window. Consisting of **6 On-Trend & versatile colours**, the Standard range is reflective of the current interior design trends for New Zealand





Mist

A beautifully understated fabric range, Mist offers a timeless & soft net pattern sure to draw the eye in any room setting. Incorporating **neutral & monochrome tones inspired by modern interior design**, the range is available in 7 colours





Luxury

The Luxury fabric range draws upon organic elements to create a unique vertical texture on the fabric vanes. The sophisticated & subtle texture creates a statement in an interior setting



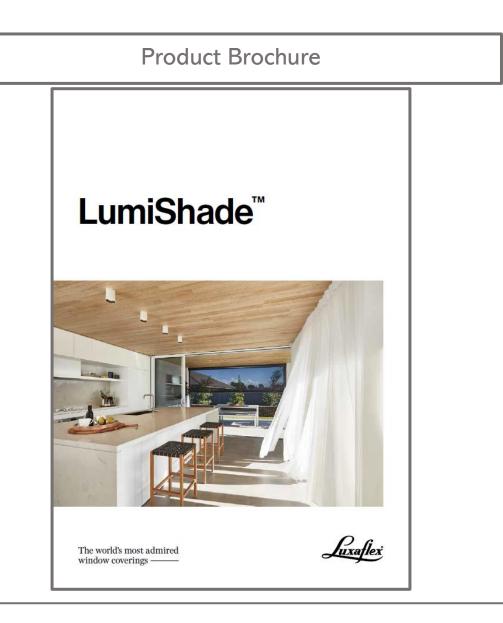


Loan Swatch System



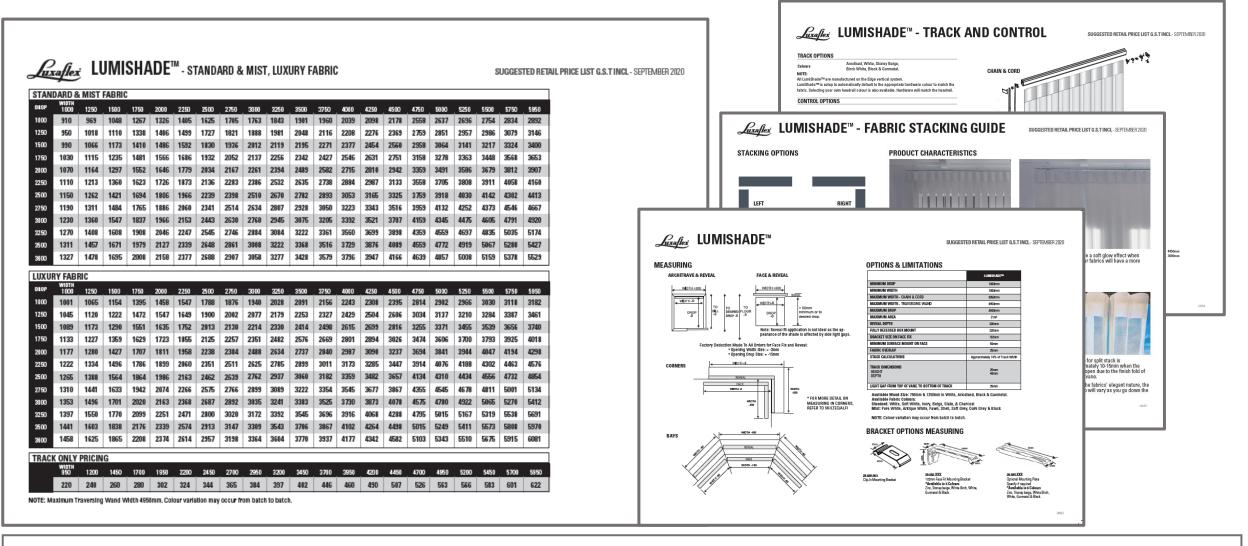








Price Pages





Lead Times

PRODUCT	LEAD TIME	MANUFACTURED
Lumishade	37 Days	Australia







Evo External Screen Awnings



And the main





retract & extend, providing the perfect solution for your home year-round.





Something for Everyone

Offering a full suite of awning styles, the Luxaflex Evo Awning range offers a common aesthetically appealing look across its range with a solution for every abode





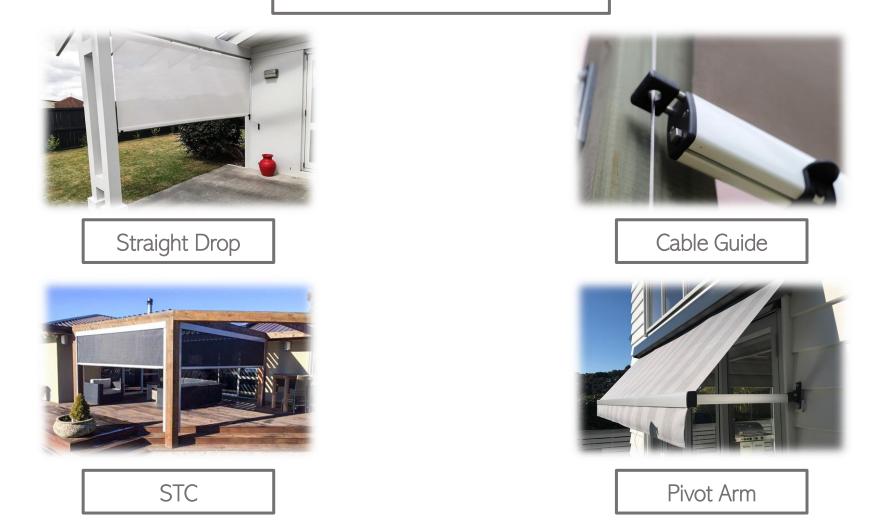
Comfortable Outdoor Environment

Shading your outdoor area with Luxaflex Evo Awnings can minimise heat in your home to create a comfortable cooler environment, & save you hundreds on energy bills





Standard Models





Straight Drop

- Entry level model
- Standard external screen with no side guides or wires
- Equivalent to a Roller Blind for the outdoors





Cable Guide

- External screen awning supported by 316 Marine Grade stainless steels cables either side
- Allows the position of the awning to stop at any height while supported by the cables
- Perfect for coastal applications
- Universal cable bottom bracket & housing for locking bolts





Side Tension Channels (STC)

- Premium versatile awning connected using side channels
- Innovative floating guides allowing fabric more flexibility
- Operation options of Crank, Spring or Automated





Pivot Arm

- Horizontal & vertical application
- Perfect for areas with high winds
- Designed for window areas prone to increased sun pelting inside to assist with reducing heat inside



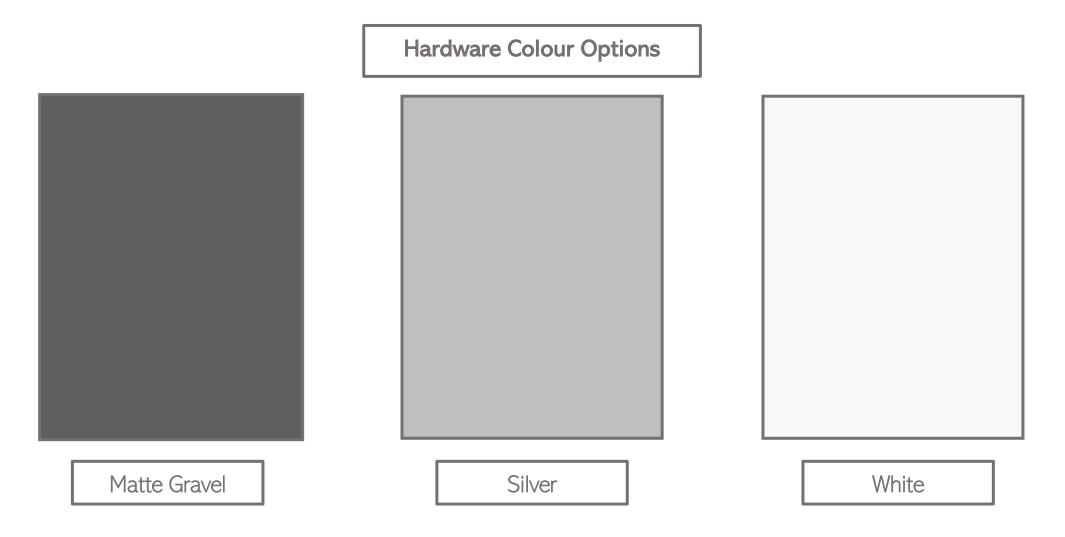


Headbox Options



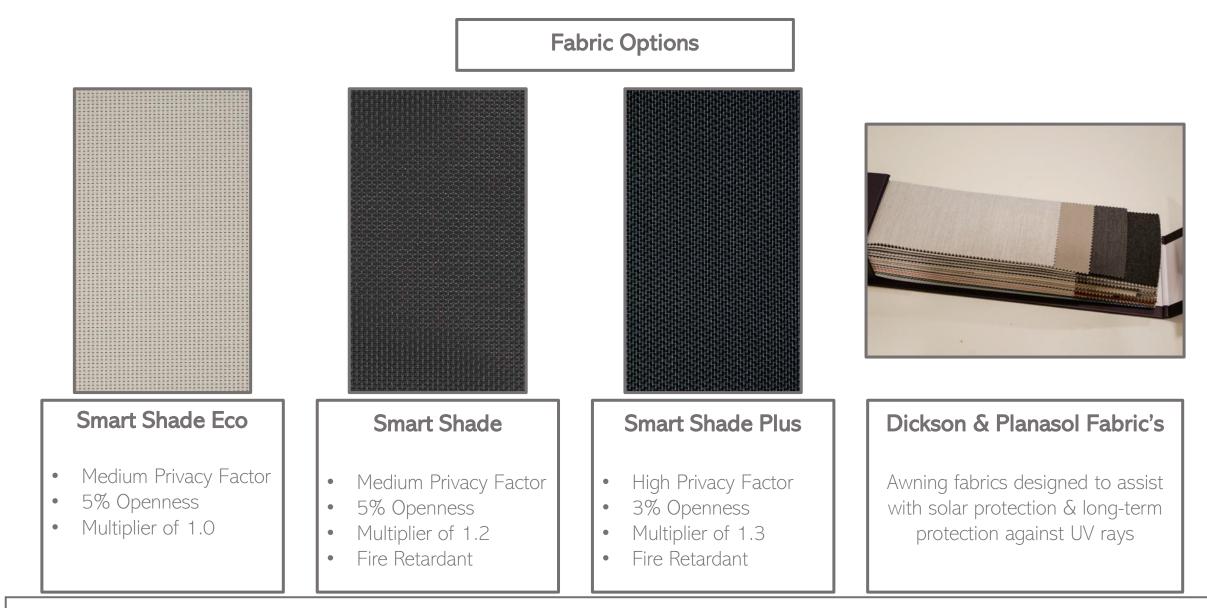
* Headbox options included in standard retail price





Note: Powder Coating of hardware available (surcharge applies)







Locking Options



Hold Down Straps

Locking options assist with providing strength during weather changes stopping the awning from flapping around

Hold Down Straps

 Hold Down Straps connect to a bottom clip & are standard with all Evo Straight Drop Awnings

Locking Bolts

- Locking Bolts recommended as a stronger solution
- **Note:** Straight Drop systems ordered with Locking Bolts are supplied with D Shackles for both inside & outside fitting installs



Locking Bolts







Operating Options



Crank Control

- Manual Control using a crank handle
- Optional sizes & colours available



Spring Control

- Manual control utilizing a spring system
- Available with Evo STC
 Awnings only



Automation Convenience control Somfy or Tube options available Somfy motor includes automatic tensioning & obstacle awareness

NEW ZEALAND SHADES

Evo MagnaTrack Awning

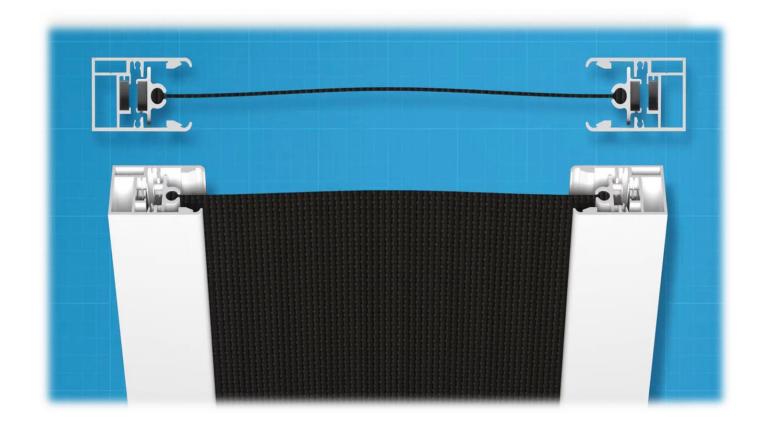




A new era in awnings has arrived

Magnetic Support

Luxaflex Evo MagnaTrack Awnings harness the power of rare Earth Neodymium Magnets within the side channels to hold the fabric in place providing a smooth flat finish





Ultrawide Size Options

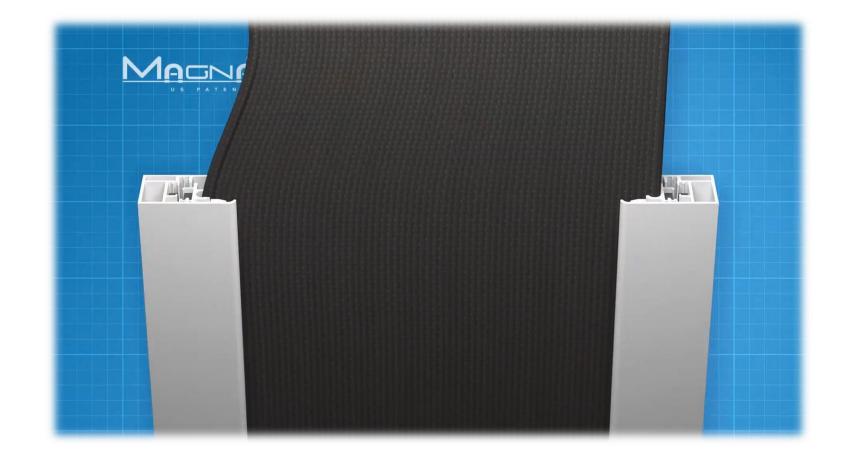
MagnaTrack awnings can accommodate widths of up to 6.5 metres, drops of 4 metres & exclusively available with our premium fiberglass fabric range; Spectra Fabrics





New Zealand's First & Only Self-Correcting Awning

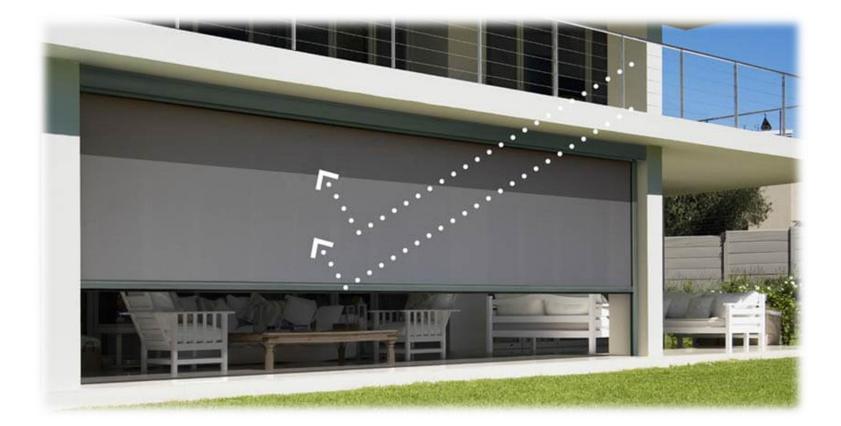
With the patented magnet technology, the MagnaTrack awning is the only straight drop awning system that has a self-correcting feature





Strongest Wind Tested Straight Drop Screen

Independently tested to withstand wind pressures up to 185 km/h for a 3.5m opening width & up to 89km/h for a 6.5m opening width, making it New Zealand's strongest wind tested drop screen awning





Heavier Bottom Rail

Bottom Rails for MagnaTrack awnings are heavier than the standard Evo range, allowing the awning to be deployed in windy conditions supported with a bottom rail brush to eliminate insects & dirt build up





Headbox Options

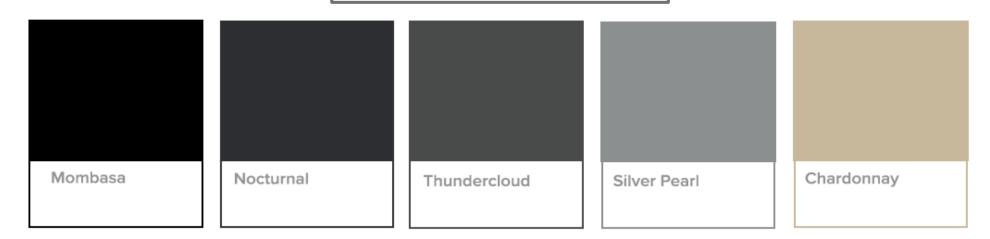


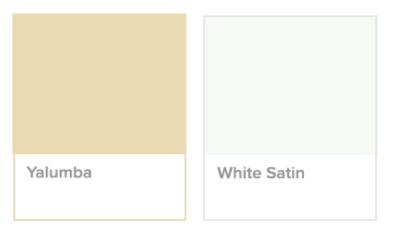


* Closed Headbox included in standard retail price



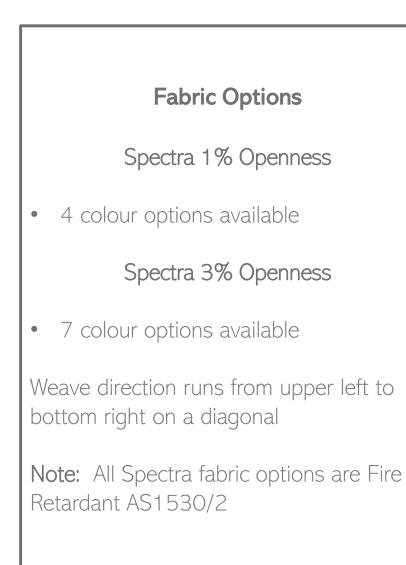
Hardware Colour Options





Available in 7 contemporary colours. Custom Powdercoat option is not available.





Fabric Info

1% Openness



3% Openness





Fabric Info

Railroading & Fabric Welds

- Fabric is only available up to 3200mm of width
- MagnaTrack's wider than 3150mm will be railroaded
- If awning is longer than 2700mm, the fabric will have a weld added to join two fabrics together

Note: Weld is always located as close to the roll at the top as possible to minimize visual effect.





Fabric Info

Keder The Keder has been developed to ٠ assist with strengthening fabric in channels Available in either White or Black Keder connects into the MagnaTrack Funnel



Somfy Altus 50 RTS*

- MagnaTrack is only available automated
- Compatible with all Somfy RTS Remote control options
- Ultimate convenience of controlling via smart phone or voice activation options via Somfy Connexoon
- Direct power connection required; no tails supplied with external products

*Motor is included in retail price

Operating Option





Order With or Without Bottom Rail

- Bottom Rail can be ordered fitted to the awning or separately to be installed on side
- If Bottom Rail is fitted in the factory, this will add additional weight to the awning when lifting into brackets which may require additional lifting support
- For best results, it is recommended to fit Bottom Rail & Probes on site as placement is more precise

Bottom Rail Options





When & Why

- Bottom Rail for MagnaTrack's are heavier than standard Evo Awnings: 1.4kg per metre with 2 x 5.5kg weight added
- On smaller width awnings with longer drops, a second bottom rail is supplied to assist with lowering & raising
- Bottom rails both attach to each other to add additional weight support

Note: Entirely up to the installer whether this second bottom rail is used or not; use personal judgement at time of installation

Double Bottom Rail





Measuring & Support Collateral All Models



Environmental & Durability

- Salt Spray Testing Corrosion
 resistance
- Cycle Testing Replicate daily use for a minimum of 7 years
- Weight Load Testing Ensure strength across all parts
- UV Testing Ensure colour fastness when exposed to UV rays
- Wind Load Pressure Testing -Maximum loads on External Screen Awnings

Quality Testing

Screen System	Equivalent Wind Speed	
Pivot Arm	32 km/h	
Straight Drop	67 km/h	
Cable Guide	67 km/h	
Side Tension Channels	85 km/h	
MagnaTrack	185 km/h*	
	89 km/h**	
Note: Above testing based on awnings at 3300mm x 2450mm		

* Tested with awnings up to 3.5m opening width

** Tested with awnings up to 6.5m of opening width



Measuring - Face Fit Evo STC, Cable Guide & Straight Drop

• Width: Measure width to width of where the awning is to be installed: Top, Middle & Bottom

Provide Widest Measurement

• **Drop:** Measure drop in three places: Left, Centre & Right

Provide Shortest Measurement

Note: No deductions are made to your measurements





Measuring - Reveal Fit Evo STC, Cable Guide & Straight Drop

• Width: Measure width to width of where the awning is to be installed in the reveal: Top, Middle & Bottom

Provide Shortest Measurement

• **Drop:** Measure drop in three places: Left, Centre & Right

Provide Shortest Measurement

Note: Factory deductions are made to your measurements to ensure the awning fits securely in the reveal. Please supply wood to wood measurements only.





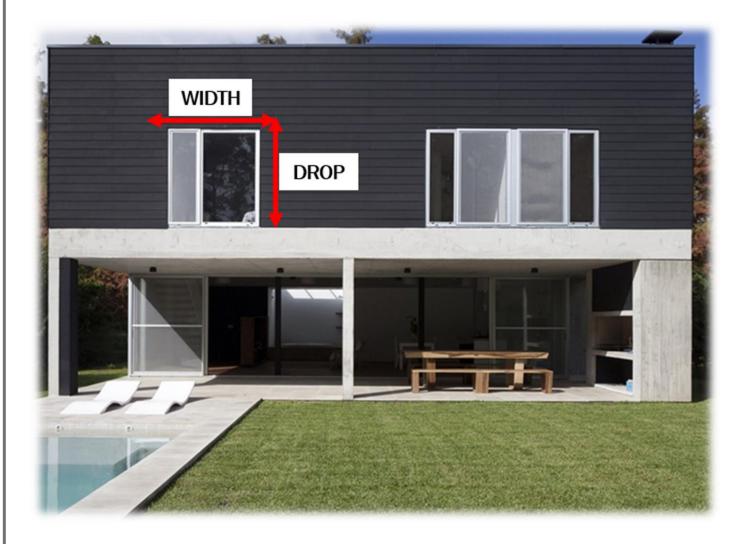
Measuring Pivot Arm

• Width: Measure width to width of where the awning is to be installed: Top, Middle & Bottom

Note: It is suggested to over measure the width by at least 100mm each side to allow for space to install arms

• **Drop:** Measure drop of total awning. If wanting a specific projection, double this which will become the total drop

Note: No deductions are made to your measurements Order form requests drop & automatically provides projection





Measuring - On Face Evo MagnaTrack

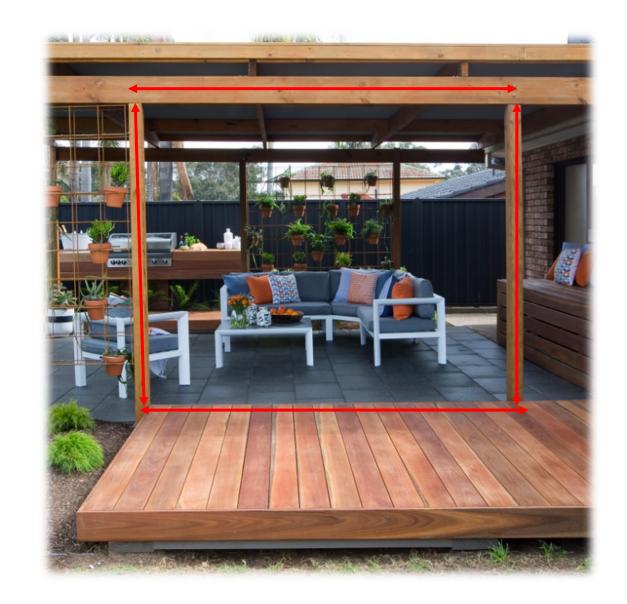
 Width: Measure width to width of where the awning is to be installed: Top & Bottom

Provide Both Measurement's. Add 140mm to allow space for channels if only having window wood to wood measurements (Unless measuring accurately)

• Drop: Measure drop: Left & Right

Provide Both Measurement's

Note: No deductions are made to your measurements





Measuring - Reveal & Top Fit Evo MagnaTrack

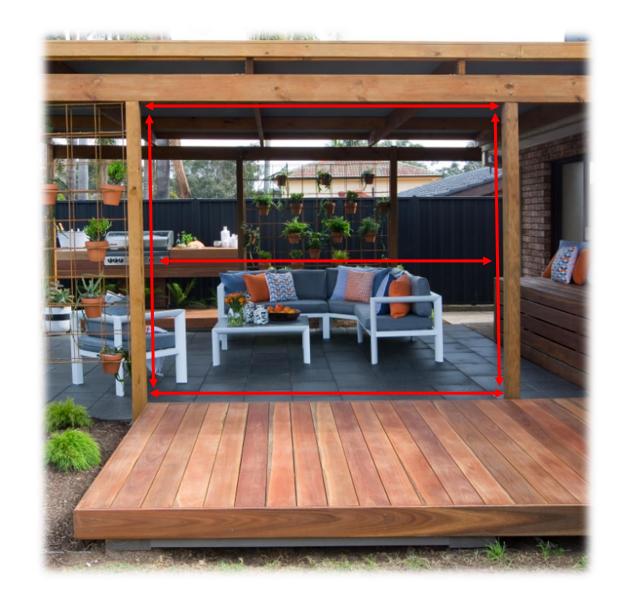
• Width: Measure width to width of where the awning is to be installed in the reveal: Top, Middle & Bottom

Provide Shortest Measurement's for Top & Shortest measurement for Middle & Bottom

• Drop: Measure drop: Left & Right

Provide Shortest Measurement's for Both Left & Right

Note: Factory deductions of +/- 2mm are made to your measurements to ensure the awning fits securely in the reveal. Please supply wood to wood measurements only.





Loan Swatch System





Product Brochure

Evo External Screen System



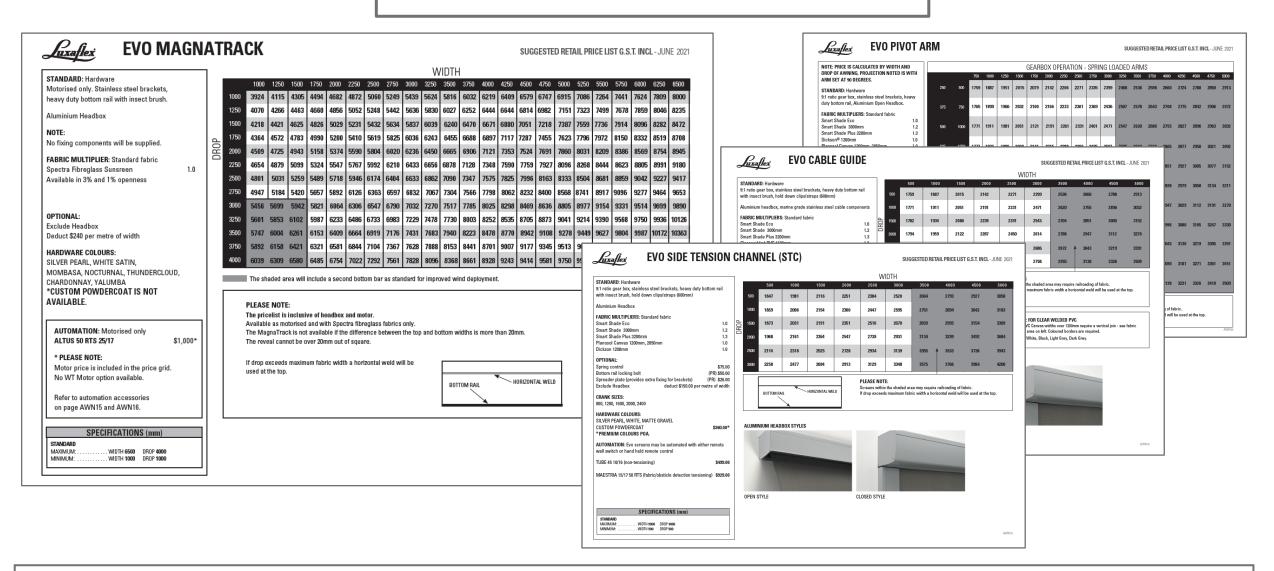


Awning Simulator



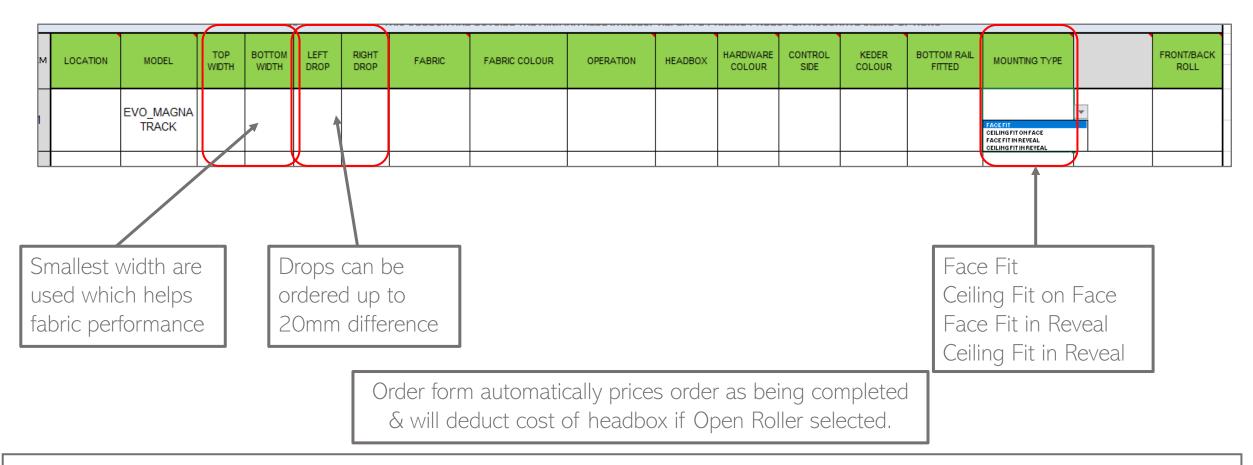


Price pages





Order Form Navigation - MagnaTrack





Lead Times

MODEL	LEAD TIME	MANUFACTURED
Straight Drop	10 Days	New Zealand
Cable Guide		
Side Tension Channel		
Pivot Arm		
MagnaTrack	54 Days	Australia



Product Manuals









Feedback is a Gift

We've shared with you, now its your turn to share with us!

As with all training, your feedback is pivotal in ensuring we are tailoring all sessions to your needs and ask that you complete a short 5 min survey.

Scan the QR code opposite for easy and quick access to this and go into the draw to win 1 of 2 \$50.00 prezzy cards.

Thank you for taking the time to join us at our roadshow for 2021 and we look forward to having you join us again soon.





Installation 101



Lumishade Tools for Installation

- Power Drill
- Drill Bits
- Installation Screws for brackets*

*Supplied with product

ZEALAND ZEALAND WINDOW SHADES

End Vane Installation

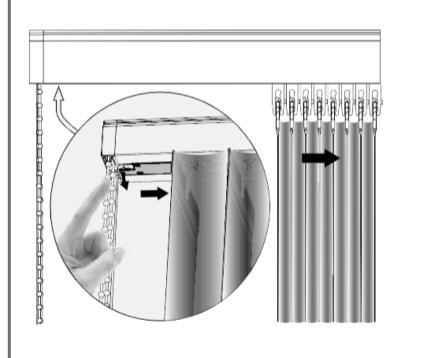
- 1 x Left end vane and 1 x Right end vane supplied
- Connectors only connect into one side - Male & Female

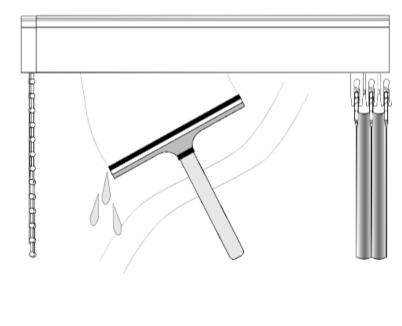




Cleaning

• On the stack side of your blinds, the end attachment can be unhooked in order to stack back the fabric to clean windows





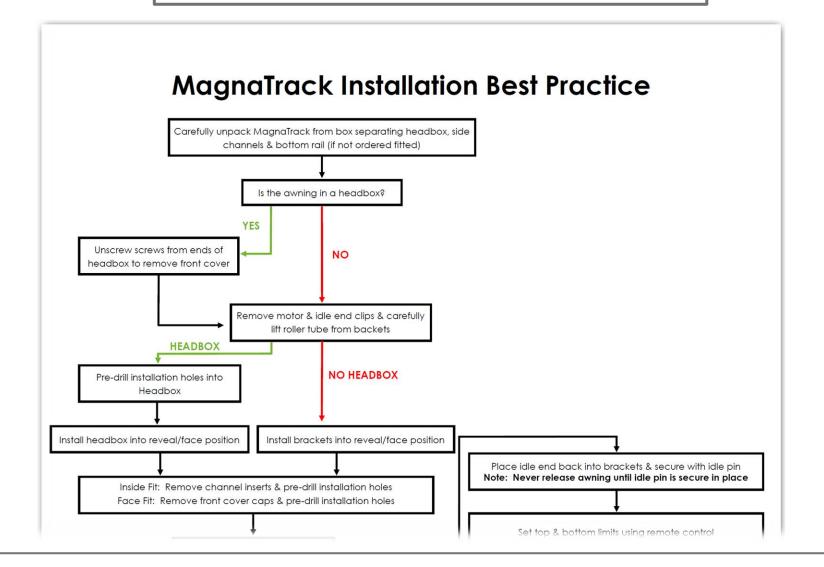


MagnaTrack Tools for Installation

- Power Drill
- Screwdrivers
- Drill Bits
- Rubber Mallet
- Multi Grips
- Installation Screws for Headbox & Side Channels*

*NZWS does not supply any fixings for any outdoor product. Please refer to installation manuals for suggested fixing options.







Fixing Screws

Side Channels

- Decking screws 12g x 65mm (minimum)
- Recommended due to channel requirements

Headbox

- Roofing & Cladding screws Hex Head 12g x 65mm (minimum)
- Recommended however any screw options will work but must have a minimum of 65mm depth



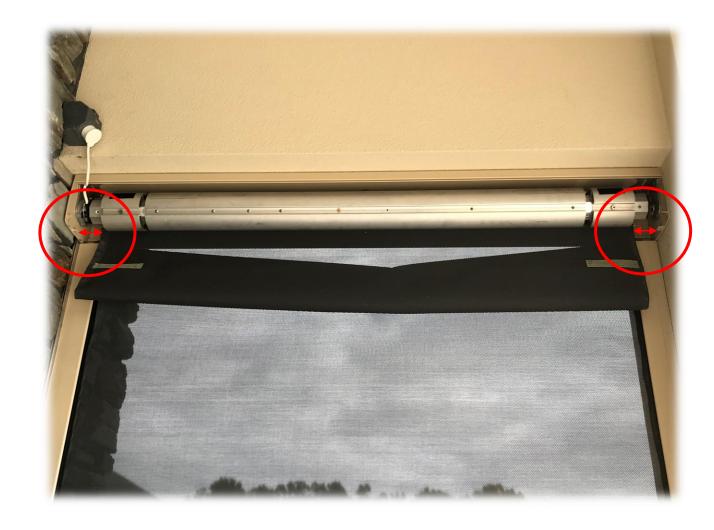


Note: NZWS does not supply any fixings for any outdoor product. Always refer to installation manuals for suggested fixing options.



Fabric Centering

- Ensuring the fabric is centered is critical for the look, performance & operation of the MagnaTrack
- Fabric must be centered with equal spacing between the overall width; not centered to the roller tube
- Fabric may not be 100% centered at time of installation
- Measure from inside end cap to start of fabric on both sides to ensure equal





Fabric Memory

- Fabric is installed for the first time at the time of installation
- Install roller, center fabric & attach Bottom Rail, then let the awning hang for 10 to 15 mins before making any adjustments
- Roll awning up & down twice to assist
 with memory retention





Bottom Rail Probes

- The tail of the keder needs to be screwed off into the probes with the keder being kept taut
- Ensure the Keder webbing is inserted fully into the probe slot before screwing into place
- It is important that the probes are fitted flush with the end of the bottom rail





Side Channels

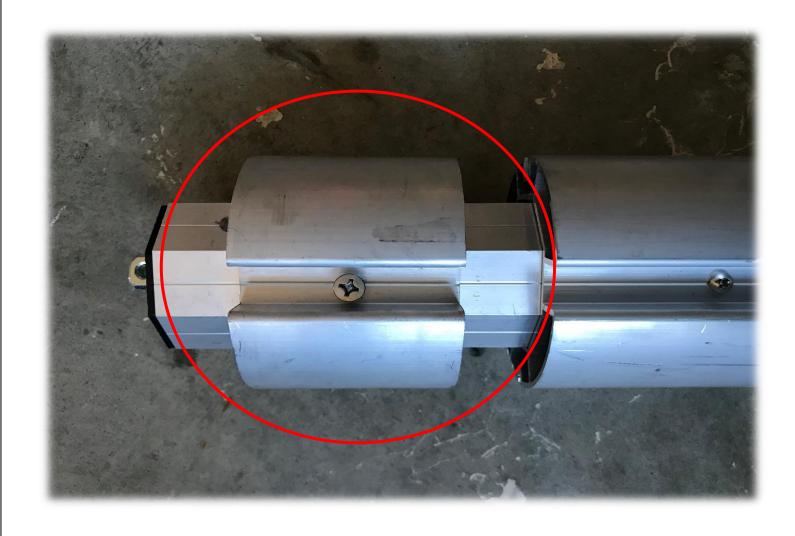
- Magnets pre-installed in both side channel & MagnaTrack guide
- Funnel on the end of guide = this side up
- Line up guide & channel side by side to ensure correct guide goes in the right-side channel
- Guide must always snap into side channel **front edge first**





Donuts

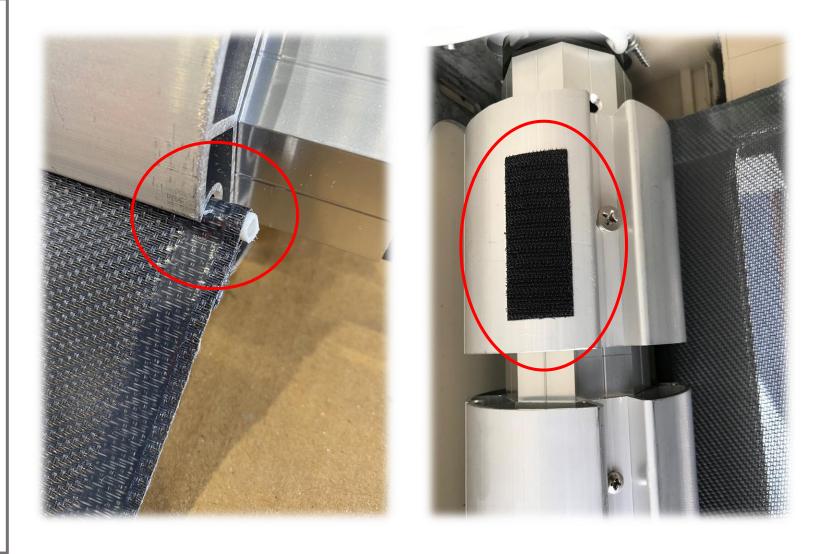
- Donuts assist in the fabric rolling up correctly. These are not set in stone & may need slight adjustments
- Don't move the donuts too soon or too much; move by 1 to 2 mm's & always mark original mark before moving
- Donut edge should be kept on the webbing part of the Keder
- Each time the donut is adjusted, ensure you reset the Keder





Keder Placement & Velcro

- Keder should be at a minimum sitting on the donut as per picture
- Velcro assists with keeping fabric secured & centered on tube- can be removed at time of install if required





Finding the balance

Donuts are designed to adjust three key areas:

- Uneven bottom rails when raised
- Smiling bottom rail when raised
- Fabric puckering

Note: When the donut is adjusted, it influences all 3 points above at the same time so there needs to be compromise







Refer to the following steps when Donut rectification is required:

Note: After altering the Donut's at any point, ensure the fabric is centred on the tube before & during fabric rolling up

- Set blind limits
- Lower & Raise the blind through full limits
- Raise the blind to the top limit

Bottom Rail Smile

- If Bottom Rail has a smile, lower the blind to maximum drop exposing the tube & move both donuts towards the centre of the tube; small increments at a time. (E.g. 3 to 5mm at a time)
- The smile can also be reduced by pulling down on the bottom rail on the sides affected when the bottom rail is at the top limit which allows the fabric to settle

Bottom rail shape with blind raised



- Ensure awning limits; bottom & top are correct: If they aren't, adjust these accordingly
- Has the headbox been locked off and secured?
- Have you completed all rectifications accurately? (e.g., Donut movements etc)
- All rectifications need to be completed BEFORE leaving install; do not leave for another day as fabric memory will set in. If memory set's in after install, it is near impossible to rectify with new skins being required.



Feedback is a Gift

We've shared with you, now its your turn to share with us!

As with all training, your feedback is pivotal in ensuring we are tailoring all sessions to your needs and ask that you complete a short 5 min survey.

Scan the QR code opposite for easy and quick access to this and go into the draw to win 1 of 2 \$50.00 prezzy cards.

Thank you for taking the time to join us at our roadshow for 2021 and we look forward to having you join us again soon.



