Luxaflex®

Softshades

Specification Guide

NOT CURTAINS. NOT BLINDS. NOT ORDINARY.

Softshades

The Softshades opportunity

Softshades by Luxaflex® let your customers escape from the limitations of curtains and blinds. Never before has one range of window shades offered so many benefits.

Customer needs analysis

Each type of Softshade has specific functions and benefits, which means you can address the individual requirements of every customer. However, before you make an appropriate recommendation, it's wise to find out what your customer's requirements are.

Use this simple questionnaire to identify the requirements of each room. Before you start, check that it's OK to ask questions. Explain that you need to gather information so that you can make recommendations.

- **What is the function of the room?**
  (i.e. living, bedroom, bathroom)

- **How big is the room?**

- **Does the room require privacy?**
  What times of the day?

- **Does the room have a good view?**

- **What is the aspect of the room?**
  (i.e. north facing, south facing)

- **Are light levels ever a problem?**
  (i.e. too light, too dark)

- **Is the room likely to overheat on a sunny day?**

- **Does the room need effective glass insulation in winter?**

- **Do furnishings need protection from UV?**

- **Does the room require complete darkening?**

- **How would the customer describe their decorating style?**
  (i.e. contemporary, traditional, classic)

- **What sort of mood is the customer trying to achieve in the room?**
  (i.e. peaceful, relaxed, fun, homely, business-like)

- **Do they have any particular colours in mind?**

- **Are child-safe operating systems required?**

- **Is head space an issue?**
  (i.e. sliding or French doors)

- **Is anybody else involved in this decision?**

Duette®

Strengths

- Privacy control
- Insulation properties
- Wide range of fabric colours and textures
- Translucent for filtered light
- Blockout for complete darkness
- Choice of cell size
- Special shapes for unusual windows
- Top-down/bottom-up options
- Day/night options

Silhouette®

Strengths

- UV protection for furnishings
- Filters sunlight and reflects solar heat
- Angles sunlight deep into the room
- Choice of translucent, room darkening or sunscreen
- 50mm, 65mm or 75mm vane size
- Secure daytime privacy

Duette® Architella

Strengths

- Privacy control
- Three distinct air pockets for superior insulation
- Translucent for filtered light
- Blockout for complete darkness
- IllumaCell for room glow
- Classic or fashion colours and textures
- Special shapes for unusual windows
- Top-down/bottom-up options
- Day/night options

Luminette®

Strengths

- Vanes rotate for precise privacy and light control
- Spans large doors and windows
- Angles sunlight deep into the room
- Choice of translucent or room darkening
- No dangling cords for enhanced child safety
- 89mm or 120mm vane size

Duette®

Fabrics

Sabelle – soft neutrals

Translucent and blockout fabrics in a range of natural shades. Sabelle has a different head rail profile for standard cordlock shades.
Cell size: 20mm
Opacity: Translucent and blockout
Price indication: Entry level
Good for: Living rooms, bedrooms, office

Translucent – Classic or Symphony

Translucent fabrics gently filter light while maintaining privacy and protecting the furnishings from UV fading. Both Classic and Symphony offer a large range of colours.
Cell size: 10mm (Classic), 20mm (Symphony)
Opacity: Translucent
Price indication: Standard
Good for: Living rooms, bedrooms, office

Blockout – Nightfall or Midnight

Blockout fabric has a metallised lining to provide complete privacy, room darkening and insulation.
Cell size: 10mm (Nightfall), 20mm (Midnight)
Opacity: Blockout
Price indication: Premium
Good for: Home theatre rooms, bedrooms

Vintage – the eco choice

Vintage is a unique range of translucent fabrics that uses 40% recycled polyester fibres from post-consumer textiles and plastics. Fabrics in this range feature a linear pattern in natural hues.
Exclusive to Luxaflex Gallery stores.
Cell size: 20mm
Opacity: Translucent
Price indication: Premium
Good for: Living rooms, bathrooms, bedrooms, office

Sheer – minimal shading

The most translucent of all; sheer fabrics that filter sunlight without blocking the view. They can be combined with blockout fabric to create Day/Night shades.
Exclusive to Luxaflex Gallery stores.
Cell size: 20mm
Opacity: Sheer translucent
Price indication: Premium
Good for: Living rooms, kitchens

Batiste – naturally textured

A range of translucent fabrics that have variations in the weave for a natural, textured look.
Cell size: 20mm
Opacity: Translucent
Price indication: Premium
Good for: Living rooms, bedrooms, office

Feature	Benefit
Honeycomb cell structure	Excellent energy efficiency
Spun bonded polyester construction*	UV protection, easy care, longevity
PowerRise automation	Easy to operate, child safe, low voltage, easy to install
Choice of fabrics	Enhance customer's décor
Choice of opacity	Control light to suit customer's needs
Choice of cell size	Choose a bold or classic look
Top-down/Bottom-up	Total light and privacy control
Day/Night	The right shade for every stage of the day

*Excludes Duette Sheer

Opacity and cell reference

Includes Duette Architella

20mm cell size Translucent	20mm cell size Blockout
Sabelle	Sabelle
Symphony	Midnight
Vintage	Architella Elan
Batiste	Architella Panache
Sheer	**10mm cell size Translucent**
Architella Elan	Classic
Architella Panache	**10mm cell size Blockout**
Architella Aurora	Nightfall

Cell size & construction

Duette shades offer a choice of 10mm or 20mm cell sizes. For a refined, subtle and timeless style, choose the 10mm cell size. For a bold, chic and contemporary look choose the 20mm cell size. Luxaflex® honeycomb cell construction provides window insulation that reduces heat transfer. The home can be warmer in winter and cooler in summer. Duette shades have single-cell construction. The resulting internal air pocket has a double-glazing effect, reducing heat transfer.

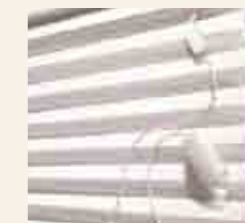## Operation (For operation system limitations, please refer to Luxaflex® price list)

Ultraglide®
Smooth, effortless operation
Benefits:
• Constant cord length
• Shade lowers gently
• Enhances child safety

LiteRise
The ultimate in child safety
Benefits:
• Cordless lifting system for ease of operation
• No control cords, for a clean uncluttered look

EasyRise
Operate large blinds with ease
Benefits:
• Uses continuous cord lock to raise and lower shades up to 14m²
• Enhances child safety

Standard Cord Lock
Explore the design options
Benefits:
• Sleek, unobtrusive, contemporary
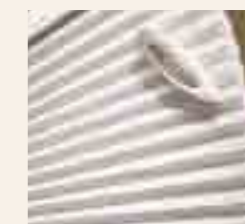• Cords are neatly secured by cleats
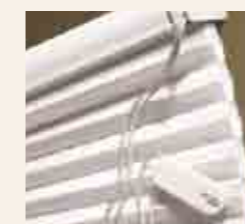• Variety of opening/closing options

PowerRise Platinum
Perfect for hard-to-reach windows
Benefits:
• Motorised shade operation
• Powered by battery wand with standard AA alkaline batteries or with DC power that plugs into a standard power supply outlet
• Remote control and/or hard-wired switch

Operating systems also apply to Duette Architella.

Duette®
Architella

Feature	Benefit
Honeycomb-within-a-honeycomb cell structure	Superior energy efficiency – three distinct air pockets reduce heat transfer
IllumaCell	Clear inner cell illuminates the shade from top to bottom for a unique effect
Spun bonded polyester construction	UV protection, easy care, longevity
PowerRise automation	Easy to operate, child safe, low voltage, easy to install
Choice of fabrics	Enhance customer's décor
Choice of opacity	Control light to suit customer's needs
Choice of cell size	Choose a bold or classic look
TruePleat construction	Pleats stay perfect from top to bottom
Top-down/Bottom-up	Total light and privacy control
Day/Night	The right shade for every stage of the day

Unique cell construction

Duette® Architella shades have a patented honeycomb-within-a-honeycomb construction, for a higher level of energy efficiency. Three distinct air pockets reduce heat transfer, helping to keep the home warmer in winter and cooler in summer.

IllumaCell translucent

Aurora fabrics feature IllumaCell, a clear inner cell that allows light to filter through and illuminate the shade from top to bottom.

Fabrics

Panache – subtle swirls

Panache fabrics have a subtle, swirling look with a soft texture and smooth finish. The colour palette is predominately neutral and earthen tones.
Cell size: 20mm
Opacity: Translucent and blockout
Price indication: Premium
Good for: Living rooms, bedrooms, home theatre rooms, office

Elan – linen that shimmers

Linen textured with a refined shimmer, Elan fabrics are available in a modern colour palette that includes bold colours and warm hues.
Cell size: 20mm
Opacity: Translucent and blockout
Price indication: Premium
Good for: Living rooms, bedrooms, office

Aurora – filtered with IllumaCell

Available in a subtle earthen-toned colour palette, Aurora fabrics feature IllumaCell, a revolutionary clear inner cell that filters more light to illuminate the texture and lustre of the fabric.
Cell size: 20mm
Opacity: IllumaCell translucent
Price indication: Premium
Good for: Home theatre rooms, living rooms, bedrooms

Cell construction

The Duette® Architella Collection features the patented honeycomb-within-a-honeycomb construction providing superior energy efficiency.

Air Pockets

Three distinct air pockets for superior energy efficiency and increased insulation.

Vibrant Colours

The multiple layers of fabric in Duette® Architella Shades preserve the fabric colours and textures in bright sunlight and in opaque fabrics.

Consistent Beauty

For more uniform appearance, the inner TruPleat construction of Duette® Architella Shade keeps every shade consistent from front to back and top to bottom.

IllumaCell

The revolutionary construction of IllumaCell allows light to filter through the Aurora fabric and enhance the texture and illuminate the fabric back and top to bottom.

Three air pockets

Outer honeycomb shape

Inner TruPleat Design
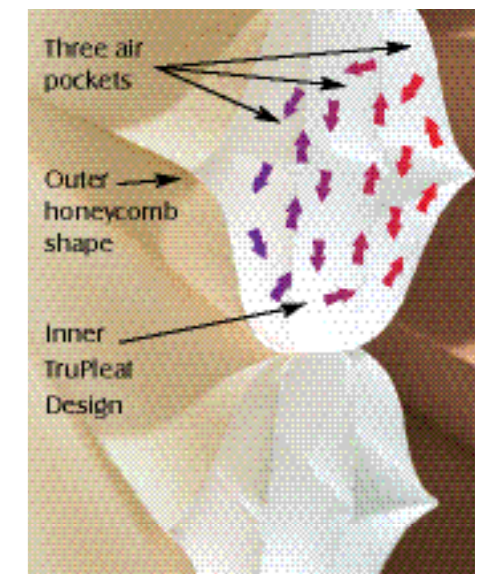
Opacity

For complete privacy and light control, Architella Panache and Elan fabrics are available in blockout opacities. To gently filter light, while maintaining privacy, Architella Panache and Elan fabrics are available in translucent opacities. The translucency of Architella Aurora fabric is taken to a whole new level with the IllumaCell where a greater amount of light is filtered through the window covering.

Operating systems summary – Duette® and Duette® Architella

	Cell size	Opacity	Standard Cordlock	LiteRise	EasyRise	UltraGlide®	PowerRise	Speciality shapes	Skylight
Architella • Elan • Panache	20mm	Translucent	✓	✓	✓	✓	✓		
	20mm	Blockout	✓	✓	✓	✓	✓		
Architella • Aurora	20mm	Translucent	✓	✓	✓	✓	✓		
Vintage* Sheer* Batiste	20mm	Translucent	✓	✓	✓	✓	✓		
Symphony	20mm	Translucent	✓	✓	✓	✓	✓		
Midnight	20mm	Blockout	✓	✓	✓	✓	✓		
Sabelle	20mm	Translucent	✓	✓	✓				
	20mm	Blockout	✓	✓	✓				
Classic	10mm	Translucent	✓				✓	✓	✓

* Luxaflex Gallery exclusive

Special design options (For design option limitations, please refer to Luxaflex® price list)

Top-Down/Bottom-Up
Provides natural light and privacy at the same time by adjusting both the top and bottom rails of the shade, to give total light and privacy control.

Shapes
The perfect solution for odd-shaped windows. Available in 10mm Duette.

Day/Night
Get two shades in one – simply move the centre rail to expose either the sheer or the opaque fabric, according to the customer's privacy and light requirements. Day-time views, night-time privacy. Available in 20mm cell size.
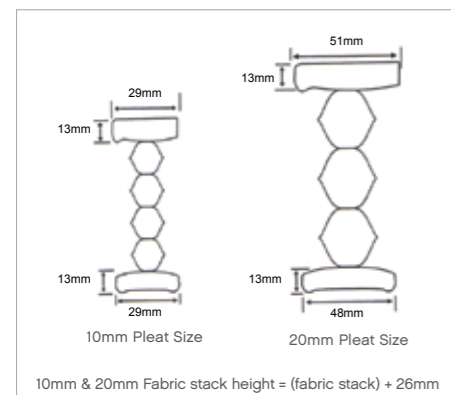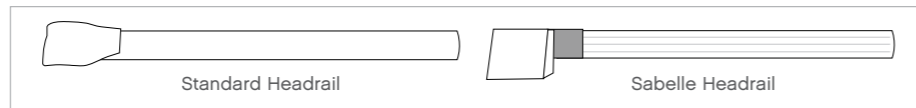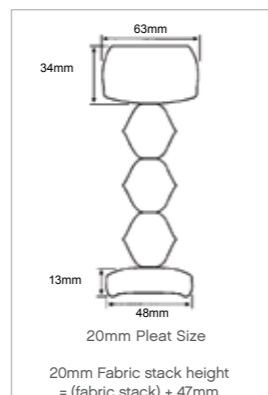
Skylight
Ideal for skylights, sloping windows or any hard-to-reach windows. Available in 10mm Duette.

## Specification detail

Rail dimensions

Standard Headrail

Sabelle Headrail

10mm Pleat Size

20mm Pleat Size

10mm & 20mm Fabric stack height = (fabric stack) + 26mm

Standard Rectangular Rail Dimensions

20mm Pleat Size

20mm Fabric stack height = (fabric stack) + 47mm

EasyRise, UltraGlide®, LiteRise & PowerRise Shades

| Stacking Heights - Duette® Fabric	
Fabric Type	Formula
10mm Classic	= (.017 x drop) + Rail
10mm Nightfall	= (.021 x drop) + Rail
20mm Symphony	= (.016 x drop) + Rail
20mm Midnight	= (.016 x drop) + Rail
20mm Batiste	= (.027 x drop) + Rail
20mm Sheer	= (.011 x drop) + Rail
20mm Vintage	= (.016 x drop) + Rail
20mm Architella Collection	= (.022 x drop) + Rail
20mm Architella Collection Opaque	= (.022 x drop) + Rail
20mm Sabelle Translucent	= (.014 x drop) + Rail
20mm Sabelle Blockout	= (.011 x drop) + Rail

Bracket options
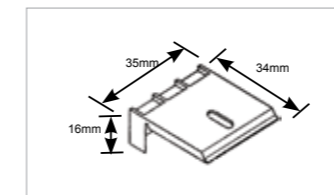
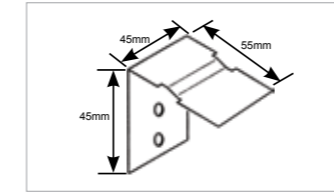Installation Bracket 10mm
27.270.000
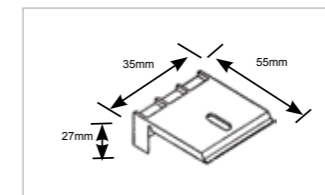
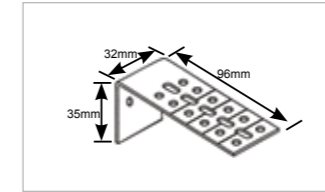Installation Bracket 20mm
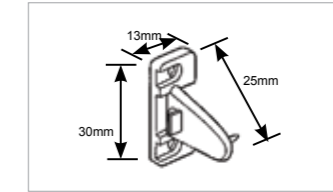27.271.120
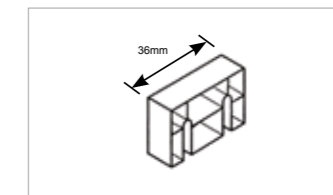
Spacer Block
27.271.130
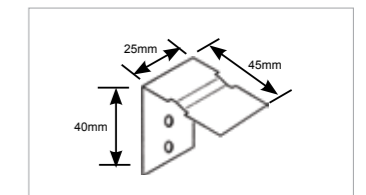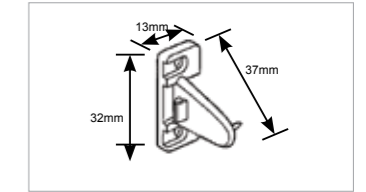
End Mount Bracket 10mm
27.311.036

End Mount Bracket 20mm
27.311.037

Extension Bracket
27.285.178

Hold Down Bracket 10mm
27.290.205

Hold Down Bracket 20mm
27.291.000
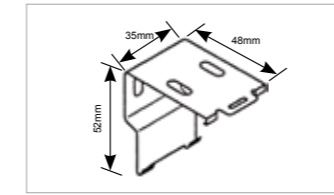
EasyRise Installation Bracket
27.425.131
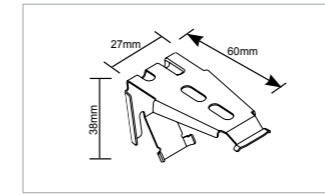
EasyRise, Ultraglide®, LiteRise & PowerRise 20mm Installation Bracket
27.271.150
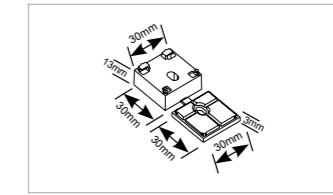
EasyRise, Ultraglide®, LiteRise & PowerRise Spacer Block
27.271.160

EasyRise Cord Tensioner
27.271.170
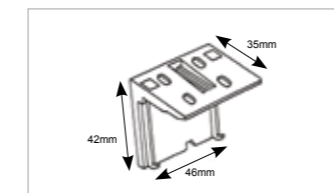
PowerRise Mounting Bracket
27.271.180

Measurements

Duette® Shades Measuring - 20mm EasyRise, UltraGlide®, LiteRise & PowerRise Shades

Architrave & Reveal

Face & Reveal

Corners

Bays

Duette® Shades Measuring - 10mm Standard Cordlock

Architrave & Reveal

Face & Reveal

Corners

Bays

Duette® Shades Measuring - 20mm Standard Cordlock

Architrave & Reveal

Face & Reveal

Corners

Bays

Note
If fitting hold down brackets cut back bottom rail -5 from the crop.

If using top-down/bottom-up a greater reduction will have to be made as the cordlocks will clash in the corners resulting in a large gap.

Note
If fitting hold down brackets cut back bottom rail -5 from the crop.

If using top-down/bottom-up a greater reduction will have to be made as the cordlocks will clash in the corners resulting in a large gap.

*Measuring tip for easyrise shades in top-down/bottom-up & duo-lite: in face fit applications we recommend that a total of 15mm - 20mm be deducted from the overall width to allow for positioning at the cord tensioning device to be secured to the architrave. **Installing tip for easyrise shades: we recommend that the cord tensioning device is mounted with 10mm - 15mm slack to allow for easier operation.

Silhouette®

Vane size and fabrics

The 50mm vane size provides a classic, understated look and lets the customer enjoy the view with minimal obstruction. The bolder 65mm and 75mm vane sizes make more of a statement and provide greater view through.

50mm vane

65mm vane

75mm vane

Originale – modern and crisp

Available in a choice of colours and opacities, Originale fabrics softly diffuse sunlight to make rooms comfortable and inviting.
Vane size: 50mm or 75mm
Opacity: Translucent
Price indication: Standard
Good for: Living rooms, dining

Bon Soir – room darkening

Ideal for north-facing rooms, room-darkening Bon Soir fabric takes the harsh edge off bright sunlight.
Vane size: 50mm or 75mm
Opacity: Room darkening
Price indication: Premium
Good for: Living rooms, dining, bedrooms, office

Sunscreen – privacy control

An innovative screen sheer fabric backing allows control of both sunlight and privacy.
Vane size: 75mm
Opacity: Room darkening
Price indication: Standard
Good for: Living rooms, dining, conservatory, kitchens, office

Brilliance – classic translucent

Available in a range of nature-inspired shades, Brilliance fabrics provide subtle filtered light.
Vane size: 65mm
Opacity: Translucent
Price indication: Entry level
Good for: Living rooms, dining, conservatory, kitchens, office

Mystique – textured elegance

Available in a range of natural hues, Mystique fabrics have a subtle texture.
Vane size: 65mm
Opacity: Room darkening
Price indication: Entry level
Good for: Living rooms, kitchens, bedrooms, office

Feature	Benefit
Unique S-vane	Can be opened or closed for variable light and privacy control
UV protection	Limits UV, to protect furnishings from fading
PowerRise automation	Easy to operate, child safe, low voltage, easy to install
Choice of fabrics	Colours that coordinate with customer's décor
Choice of opacity	Translucent or room darkening
Enhanced daylight	Sheer fabrics disperse sunlight deep into the room, reducing need for artificial lighting
View preservation	A soft-focus view when vanes are open
Heat reflection	White backing reduces heat transmission
Choice of vane size	A bold look with 65mm and 75mm vanes, or a classic look with 50mm vanes
Easy cleaning	Anti-static and anti-dust properties – a light dusting takes care of cleaning

Opacity

Translucent

Silhouette shades made with translucent fabric diffuse light to provide a soft glow. When the vanes are tilted open, the view is still visible.

Room darkening

When room darkening fabric is selected for Silhouette shades, the vanes can be closed to achieve complete privacy without total blockout.

Operation (For operation system limitations, please refer to Luxaflex® price list)

EasyRise
Operate large blinds with ease
Benefits:
• A continuous cord loop and clutch assembly raises and lowers the shade easily
• Cord tensioning device to enhance child safety

Ultraglide®
Smooth, effortless operation
Benefits:
• Retractable cord system for effortless operation
• Constant cord length for improved aesthetics
• Enhanced child safety – no long cords

PowerRise Platinum
Perfect for hard-to-reach windows
Benefits:
• Motorised shade operation
• Powered by battery wand with standard AA alkaline batteries or with DC power that plugs into a standard power supply outlet
• Remote control and/or hard-wired switch

Operating systems summary – Silhouette®

	Vane size	Transparency	EasyRise	UltraGlide®	PowerRise
Originale	50mm	Translucent	✓	✓	✓
	75mm				
Bon Soir	50mm	Room darkening	✓	✓	✓
	75mm				
Sunscreen Privacy Shades	75mm	Translucent	✓		✓
Brilliance	65mm	Translucent	✓		
Mystique	65mm	Room darkening	✓		

Selling tip

If cost is a barrier for your customer, suggest they transform just one special room with Silhouette. You can also point out that the Brilliance and Mystique fabric range is an entry-level range.
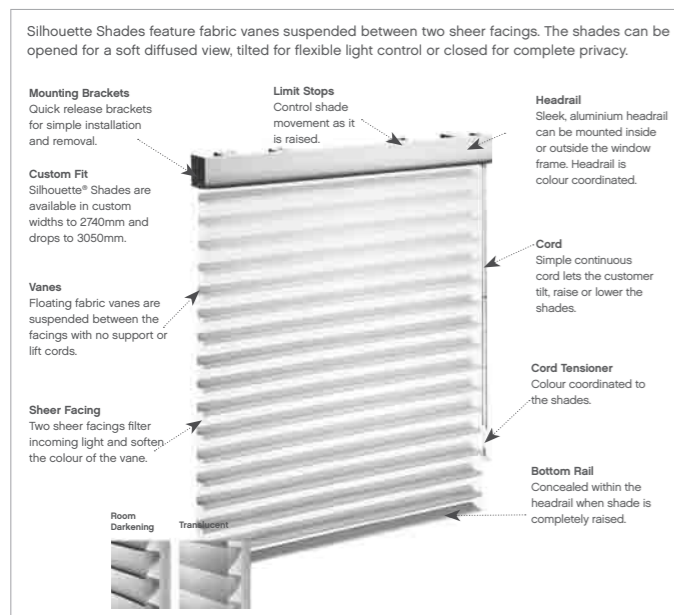
Silhouette design and operation

Additional detail about the design and operation of Silhouette Shades is located in the Luxaflex® price list.

Managing expectations

- Silhouette vanes are not designed to close tightly, however vane overlap ensures privacy.
- Silhouette window shades are made with highly engineered fabric, however some visible variations are perfectly normal.
- With use, slight fabric wrinkles and puckering may be visible.
- If Silhouette shades are ordered at the same time, vane alignment can be guaranteed to within 4mm.
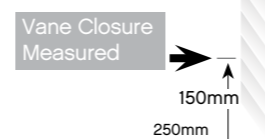
Silhouette explained

Silhouette Shades feature fabric vanes suspended between two sheer facings. The shades can be opened for a soft diffused view, tilted for flexible light control or closed for complete privacy.

Mounting Brackets
Quick release brackets for simple installation and removal.

Custom Fit
Silhouette® Shades are available in custom widths to 2740mm and drops to 3050mm.

Vanes
Floating vanes are suspended between the facings with no support or lift cords.

Sheer Facing
Two sheer facings filter incoming light and soften the colour of the vane.

Limit Stops
Control shade movement as it is raised.

Headrail
Sleek, aluminium headrail can be mounted inside or outside the window frame. Headrail is colour coordinated.

Cord
Simple continuous cord lets the customer tilt, raise or lower the shades.

Cord Tensioner
Colour coordinated to the shades.

Bottom Rail
Concealed within the headrail when shade is completely raised.

Room Darkening

Translucent

Vane operation

Opened

- Vanes on all Silhouette® Shades open to slightly different degrees when tilted to their maximum open positions.
- Over-rotation can occur when the shade is completely lowered with the vanes opened. The bottom rail turns up to the inside of the opening when the vanes are in the horizontal position.
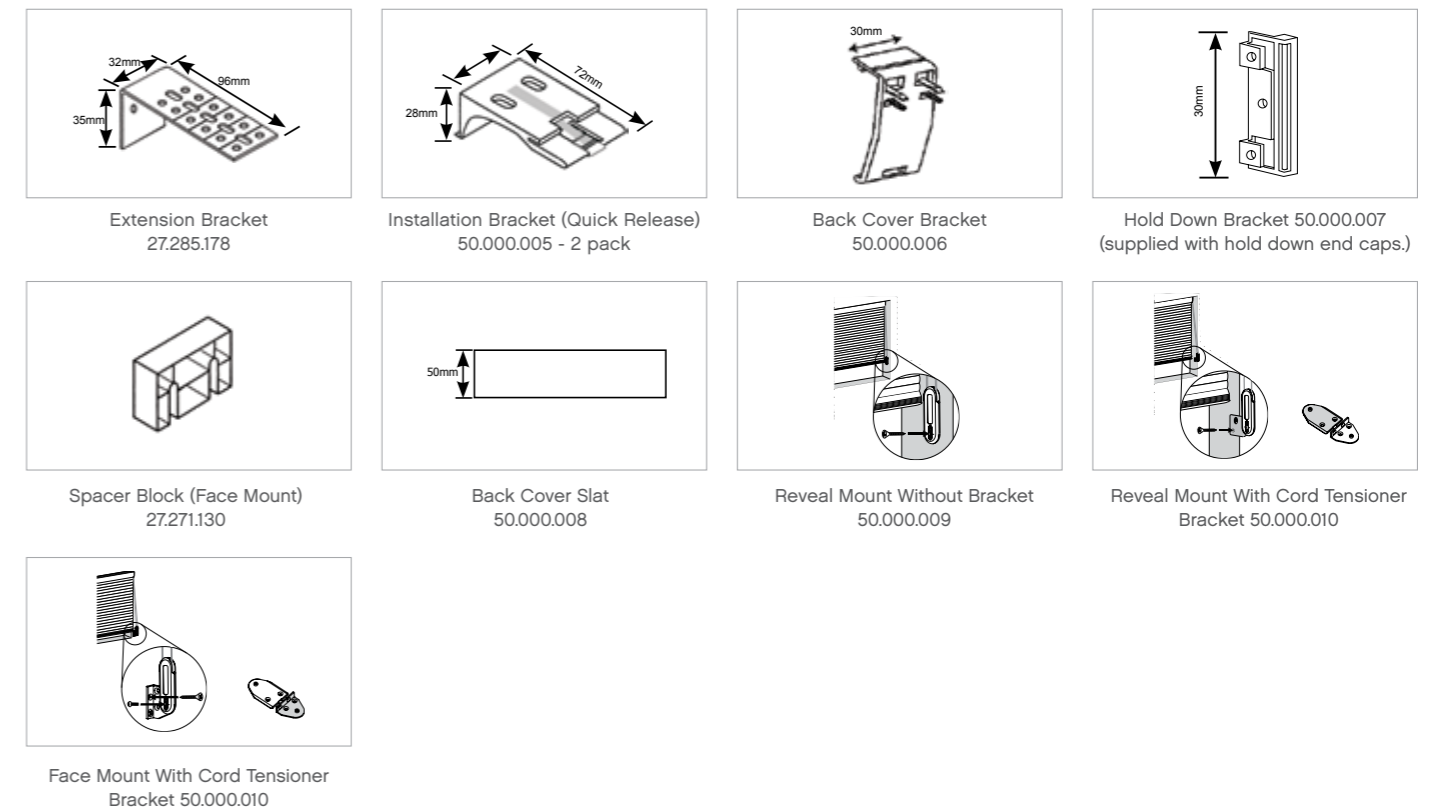
Closed

- When the vanes of a Silhouette® Shade are closed, they overlap each other, blocking the view. However, the vanes do not contact each other along the full length of the shade – they do not form a perfect seal against light leakage. This is most visible toward the bottom of the shade.
- Vane closure is measured as the distance between the front and rear fabric facings 150mm up from the lowest point of the bottom rail, with the shades fully lowered and the vanes closed.
- Vane closure for 50mm Originale fabrics is approx 16mm for shades under 1510mm in drop, and approx 22mm for all shades over 1510mm in drop.
- Vane closure for Brilliance and Mystique is approximately 26mm regardless of the drop.
- Vane closure for 50mm Bon Soir is approx 16mm, regardless of the drop.
- Vane closure for all 75mm fabrics is approx 26mm regardless of the drop.

Vane Closure Measured

150mm

250mm

Specification detail

Bracket options

Extension Bracket
27.285.178

Installation Bracket (Quick Release)
50.000.005 - 2 pack

Back Cover Bracket
50.000.006

Hold Down Bracket 50.000.007
(supplied with hold down end caps.)

Spacer Block (Face Mount)
27.271.130

Back Cover Slat
50.000.008

Reveal Mount Without Bracket
50.000.009

Reveal Mount With Cord Tensioner
Bracket 50.000.010

Face Mount With Cord Tensioner
Bracket 50.000.010

Measurements

Architrave & Reveal

WIDTH –0
WIDTH –5
DROP –5
TO SILL –5
ARCH –5

Face & Reveal

WIDTH +50
50mm
WIDTH –5
DROP –5
TO FLOOR –5
+100

Corners

WIDTH –5
FRONT EDGE + 83
ON FACE
WIDTH –5
WIDTH –86
FRONT EDGE 5
WIDTH –86
FULL RECESS DEPTH MINIMUM 83mm

Bays

WIDTH –70
WIDTH –40
FRONT EDGE -0
ON FACE
WIDTH –70
FRONT EDGE 5
WIDTH –40
WIDTH –40
WIDTH 40

Light Gaps	Control End	13mm	
	Idle End	7mm	
Light Gaps (side-by-side shades)	Right/Right Controls	20mm	
	Left/Left Controls	20mm	
	Right/Left Controls	26mm	
	Left/Right Controls	14mm	
Minimum Recess	w/o Back Cover	25mm	
Mount Depth	with Back Cover	30mm	
Minimum Rear Fabric Clearance		3mm	
Cord Loops	White	300	All Colours*	900
		600		1200
		1800		1500
		2100		
		2400		
		3000		
		3600		

* Cord loop colours include: White, Light Alabaster, Ivory, Cameo Pink, Manilla, Stone, Skyline Blue & Squirrel Grey.

Luminette®

Vane size and fabrics

The 89mm vane size adds a timeless, understated vertical design element to the room. The bolder 120mm vane size makes more of a statement without blocking the view.

Originale – modern and crisp

Originale fabrics coordinate with the Silhouette® Originale colour range.
Vane size: 89mm
Opacity: Translucent
Good for: Living rooms, conservatory, kitchens, office

Angelica – classic simplicity

Freshen the room with the purest of whites or a subtle neutral tone.
Vane size: 89mm
Opacity: Translucent or room darkening
Good for: Living rooms, dining, bathrooms, bedrooms, office

Stria – vertical lines

A vertical linear pattern gives Stria fabrics an element of texture and depth.
Vane size: 89mm and 120mm
Opacity: Translucent or room darkening
Good for: Living rooms, dining, conservatory, kitchen, office

Luxe – rich earthen tones

A captivating collection of earthy tones with an underlying hint of toffee.
Vane size: 89mm
Opacity: Translucent
Good for: Living rooms, dining, conservatory, kitchen, office

Sheer Linen – tasteful texture

Add interest to the room with linen texture and a rich neutral colour palette.
Vane size: 89mm and 120mm
Opacity: Translucent or room darkening

Linea – subtly vertical

An elegantly subtle vertical texture with a natural colour palette.
Vane size: 89mm
Opacity: Translucent or room darkening
Good for: Living rooms, kitchens

Terrace – sleek and modern

A range of urban beige tones to enhance sleek and contemporary décor.
Vane size: 89mm
Opacity: Translucent or room darkening
Good for: Living rooms, kitchens

Portico – simple sophistication

A cream or neutral colour with a sophisticated woven texture adds visual drama to the room.
Vane size: 89mm or 120mm
Opacity: Translucent or room darkening
Good for: Living rooms, kitchens

Feature	Benefit
Vertical fabric vanes	Can be opened or closed for variable privacy control
Greater widths available	Spans large doors and windows
PowerRise automation	Easy to operate, child safe, low voltage, easy to install
Wand/Cord or Travelling Wand operation	No dangling cords for enhanced child safety
UV protection	Limits UV to protect furnishings from fading
Choice of fabrics	Colours and textures that coordinate with your customer's décor
Choice of opacity	Translucent or room darkening
Choice of vane size	A bold look with 120mm vanes, or a classic look with 89mm vanes
Enhanced daylight	Sheer fabrics disperse sunlight deep into the room, reducing need for artificial lighting
View preservation	A soft-focus view when shades are drawn and vanes are open; full view when shades are open
Easy cleaning	Dust and dirt resistant – light dusting is all that's required

Opacity

Translucent
Luminette Privacy Sheers made with translucent fabric diffuse light to provide a soft glow. When the vanes are open, the view is still visible.

Room darkening
When room darkening fabric is selected for Luminette Privacy Sheers, the vanes can be closed to achieve complete privacy without total blockout.

Operation (For operation system limitations, please refer to Luxaflex® price list)

PowerRise Platinum
Operate at the touch of a button
Benefits:
• Motorised shade operation
• Powered by DC power supply that plugs into a standard power supply outlet
• Infrared and radio frequency remote control
• Cordless design enhances child safety

Travelling Wand
Single control
Benefits:
• Single control for all shade operations
• Pushing or pulling the wand traverses the shade
• Twisting the wand rotates the vanes

Combination Wand/Cord
Integrated control
Benefits:
• Single integrated control for traversing the shade and rotating the vanes
• Pulling the cord traverses the shade
• Twisting the wand rotates the vanes

Luminette®

Selling tip

For customers who like the look of curtains, point out that Luminette® Softshades offer the best of both worlds – the soft, vertical lines of curtains with the clean-cut look and light control of blinds.

Managing expectations

• Luminette Privacy Sheers are a textile product, which means they behave like a fabric shade.
• The fabric will have slight variations – such as puckers and wrinkles – that are associated with all textiles.
• The fabric vanes overlap when rotated to provide privacy, but don't close tightly. The gap between vanes can be up to 1cm.
• The height of the fabric header also varies with vane size. Bigger vanes have a taller fabric header.

Recommending outside mounts

• Specifying outside mounts is ideal, because the vanes and fabric will be able to operate without restriction.
• Inside mounts are not recommended with Luminette because they cause light gaps on the sides of the shades when the vanes are closed, and on the top and bottom. Light gaps are particularly noticeable with room-darkening fabrics.

Options and limitations

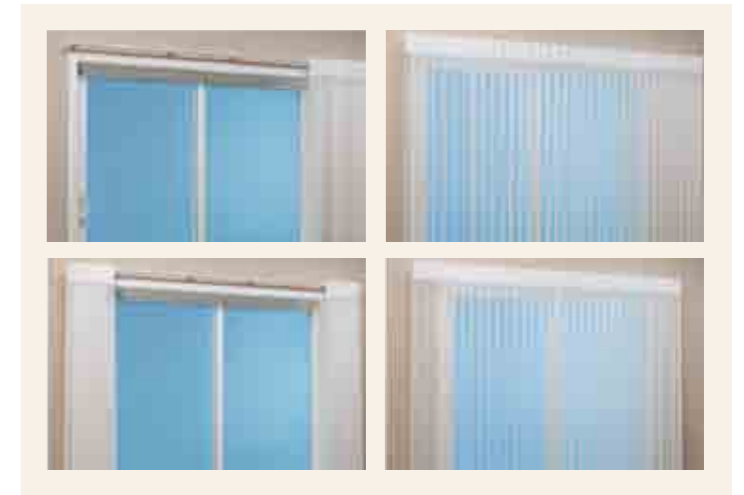| Luminette Privacy Sheer 89mm vane	Standard wand/cords	Travelling wand (side stack only)	Luminette Privacy Sheer 120mm vane	Standard wand/cords	Travelling wand (side stack only)
Minimum width	300mm	300mm	Minimum width - side stack - split stack	460mm 765mm	460mm N/A
Maximum width	4875mm	3660mm	Maximum width	4875mm	3660mm
Maximum width - end mount	910mm	N/A	Maximum width - end mount	910mm	N/A
Minimum drop	610mm	610mm	Minimum drop	610mm	610mm
Maximum drop	3045mm	2540mm	Maximum drop	3045mm	2540mm
Maximum width side-by-side drapes	9750mm	7320mm	Maximum width - side-by-side drapes	9750mm	7320mm
Reveal fit Minimum depth Fully recessed - (including bracket, track & fabric)	25mm 160mm	N/A N/A	Reveal fit Minimum depth Fully recessed - (including bracket, track & fabric)	50mm 205mm	N/A N/A
Face fit Minimum mounting surface Overlap each side Past sill Floor clearance	29mm 127mm 50mm 16mm	29mm 100mm 50mm 16mm	Face Fit Minumum mounting surface Overlap each side Past sill Floor clearance	29mm 152mm 50mm 16mm	29mm 152mm 50mm 16mm
End mounting - minimum mounting depth	32mm	32mm	End mounting - minimum mounting depth	32mm	32mm
Standard wand/cords	Fabric drop 610 - 1040mm 1045 - 2135mm 2140 - 2615mm 2620 - 3045mm	Wand/cord 585 1015 1270 1780	Standard wand/cords	Fabric drop 610 - 1040mm 1045 - 2135mm 2140 - 2615mm 2620 - 3045mm	Wand/cord 585 1015 1270 1780
Travelling wand	610 - 1216mm 1217 - 2130mm 2131 - 2540mm	585 760 1015	Travelling wand	610 - 1216mm 1217 - 2130mm 2131 - 2540mm	585 760 1015
Non-standard wands/cords	760mm 1520mm 2030mm 2285mm	2490mm 3045mm 3655mm	Non-standard wands/cords	760mm 1520mm 2030mm 2285mm	2490mm 3045mm 3655mm

Stacking

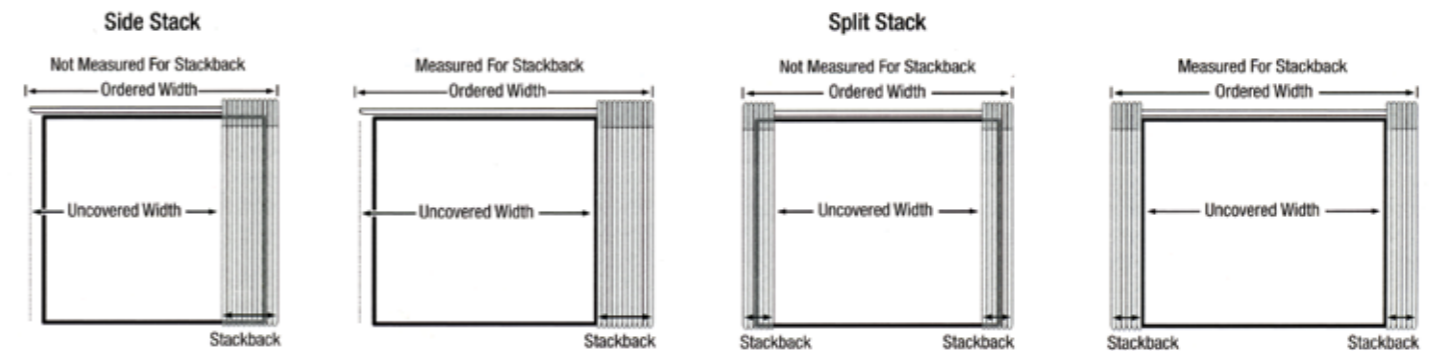### Side stack or split stack explained

Note that the side stack designs that completely clear the opening will have an asymmetrical appearance when drawn closed with the vanes open.

Stackback explained

Luminette® Privacy Sheers may be ordered to completely clear the window or door opening when the fabric is stacked. This is called 'stackback'. The opening must be measured for stackback before pricing the order, so remember to discuss this option with your customer early in the sales process.
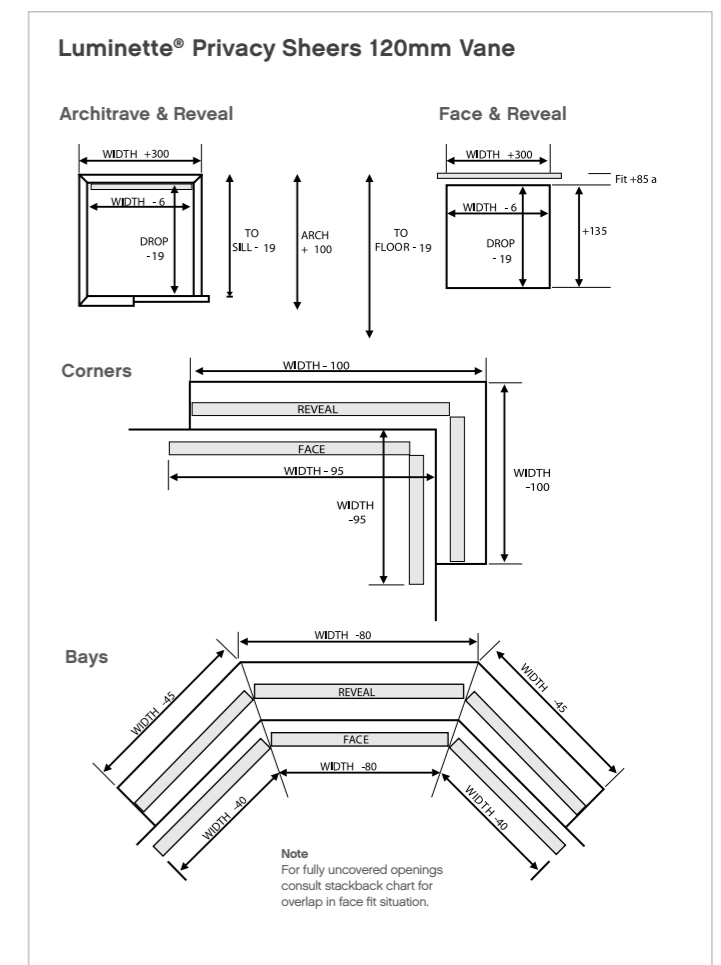
*Stackback charts are located in the Luxaflex price list.

Side Stack / Split Stack diagrams showing Not Measured For Stackback and Measured For Stackback with Ordered Width, Uncovered Width and Stackback labels.

Specification detail

Measurements

Luminette® Privacy Sheers 89mm Vane — Architrave & Reveal, Face & Reveal, Corners, Bays

Note: For fully uncovered openings consult stackback chart for overlap in face fit situation.

Luminette® Privacy Sheers 120mm Vane — Architrave & Reveal, Face & Reveal, Corners, Bays

Note: For fully uncovered openings consult stackback chart for overlap in face fit situation.
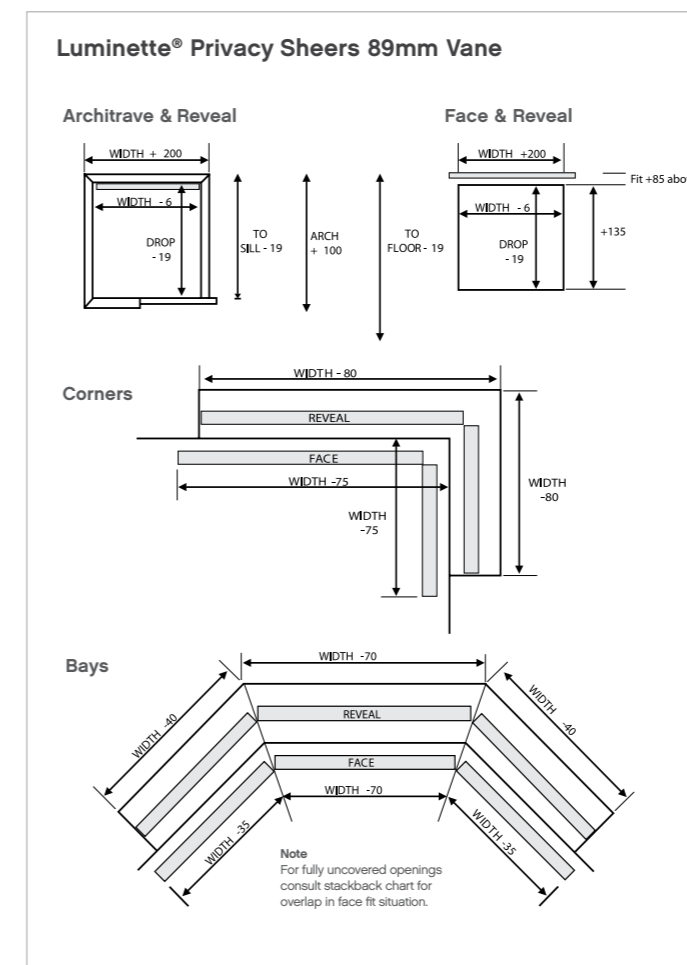
Luxaflex® window fashions powered by PowerRise Platinum Technology

Available across the suite of Luxaflex® Softshades Window Coverings – Duette® Shades, Silhouette® Shades and Luminette® Privacy Sheers – PowerRise Platinum Technology features convenient control, superior features, quieter operation and a cordless child-safe window covering solution.
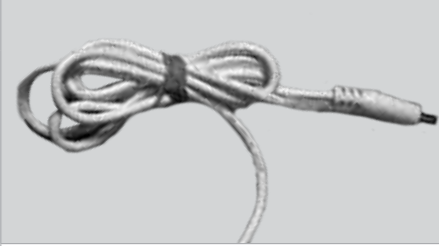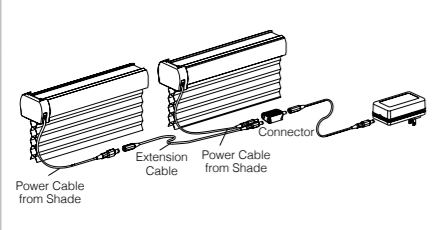
PowerRise Platinum Technology

• With no complicated wiring necessary the PowerRise Platinum Technology system is easy to install, operate and maintain.

• PowerRise Platinum Technology combines two proven wireless technologies – infrared (line of sight) and radio frequency (point anywhere).

• The PowerRise Platinum Technology motors feature quiet operation.

• With cordless operation, PowerRise Platinum Technology offers enhanced child and pet safety.

• When raised or lowered, window coverings can stop in a customised, preset position.

• Window coverings featuring PowerRise Platinum Technology incorporate colour-coordinated hardware, making these technologically advanced window coverings aesthetically pleasing.

• The perfect solution for hard-to-reach windows.

• The battery pack powers the window covering for over a year, depending on usage. When the AA batteries do need replacing, it is quick and easy and in most cases the window covering does not need to be removed.

Power supply options

DC Power Supply and Battery Wand

Depending on individual requirements, PowerRise Platinum Technology window coverings can be powered by the battery wand with standard AA alkaline batteries or with a DC Power Supply which simply plugs into a standard power supply outlet. Duette® Shades and Silhouette® Shades are available with either battery operation or a DC power supply option, while Luminette® Privacy Sheers are only available with DC power supply.
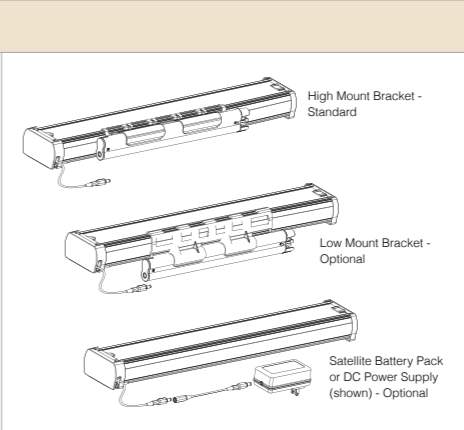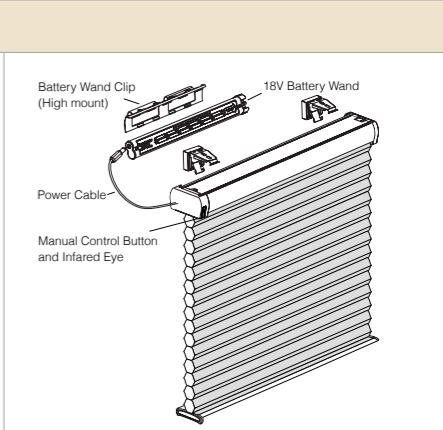
Accessories

White Extension Cables

The white PowerRise Extension Cables are available with four length options, 380mm, 1.2m, 3m and 6m, offering a solution for DC Power Supply when the standard power outlet is not easily accessible to the window covering. PowerRise Extension Cables also provide a solution for daisy chaining window coverings.

Daisy Chain Connector

Daisy chain refers to the method of powering multiple shades from a single power supply and is only available with the DC Power Supply option. PowerRise Platinum Technology offers a daisy chain connector that can be used to power up to three standard-size window coverings. A daisy chain connection consists of a daisy chain connector and an extension cable in one of the four available lengths.

Power Cable from Shade
Extension Cable
Power Cable from Shade
Connector

Connection Interface – Integrating Home Automation

The Platinum Interface Connection enables window coverings with PowerRise Platinum Technology to be controlled by most home automation systems that provide dry contact closures. Power is wired to two terminals on the Connection Interface and passed through the two-wire output connector to the power connector on the window covering. Operational commands are then simply communicated through the interface and the six-wire connector. The connector also includes a satellite eye port for optional Platinum Remote operation. One interface connection is needed per window covering.
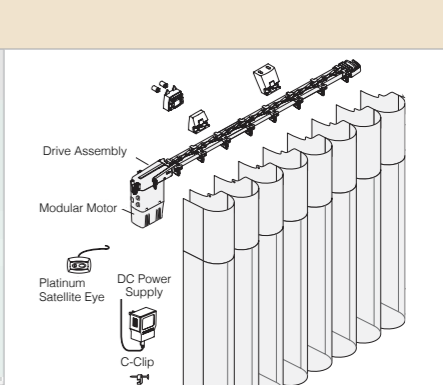
Control options

Platinum Remote

PowerRise Platinum Technology is a wireless technology which allows for window coverings to be operated with the single touch of a button. All PowerRise Platinum Technology window coverings can be controlled by a Platinum Remote, offering convenience with hand-held control, and the ability to operate multiple shades at the same time. Customers can save time and energy when controlling the natural light in their home.

Platinum Wireless Wall Switch

The PowerRise Platinum Wireless Wall Switch offers an alternative control solution to the Platinum Remote whilst maintaining the same control functionality. Like the Platinum Remote, the Platinum Wireless Wall Switch is powered by two AA batteries and mounted on the wall near the window covering.

Product applications

Luxaflex® Duette® Shades

Luxaflex® Duette® Shades with PowerRise Platinum Technology offer unparalleled selection, style and comfort. When battery operation is selected the battery pack is attached to the back of the Headrail in either a high mount or low mount position. Alternatively, where a standard household power supply outlet is available the DC power adaptor is an ideal alternative. The satellite eye is built into the colour co-ordinated Headrail providing a sleek and clean finish to the window covering.

High Mount Bracket - Standard
Low Mount Bracket - Optional
Satellite Battery Pack or DC Power Supply (shown) - Optional
Battery Wand Clip (High mount)
18V Battery Wand
Power Cable
Manual Control Button and Infared Eye

Luxaflex® Silhouette® Shades

Controlling light and privacy has never been more convenient than with Luxaflex® Silhouette® Shades with PowerRise Platinum Technology. Raising and lowering the shade, and tilting the vanes, are all possible with the press of one button. The satellite eye is built into the headrail, providing a sleek and clean finish to the window covering. When battery operation is selected the battery pack is attached to the back of the headrail. Alternatively, where a standard household power supply outlet is available the DC power adaptor is an ideal alternative.

Battery Wand Clips
Battery Wand Cable
Back of Motor Cartridge
Battery Wand
2-Pin Port (Power)
3-Pin Port
Antenna
Manual Control Button and Infrared Eye

Luxaflex® Luminette® Privacy Sheers

Luxaflex® Luminette® Privacy Sheers offer a sophisticated vertical window covering solution. The soft fabric vanes can be traversed to open and close, or tilted to control light and privacy, and with PowerRise Platinum Technology this is achieved with the touch of a button. Luminette Privacy Sheers are only available with the DC Power Supply.

Drive Assembly
Modular Motor
Platinum Satellite Eye
DC Power Supply
C-Clip

Insulation

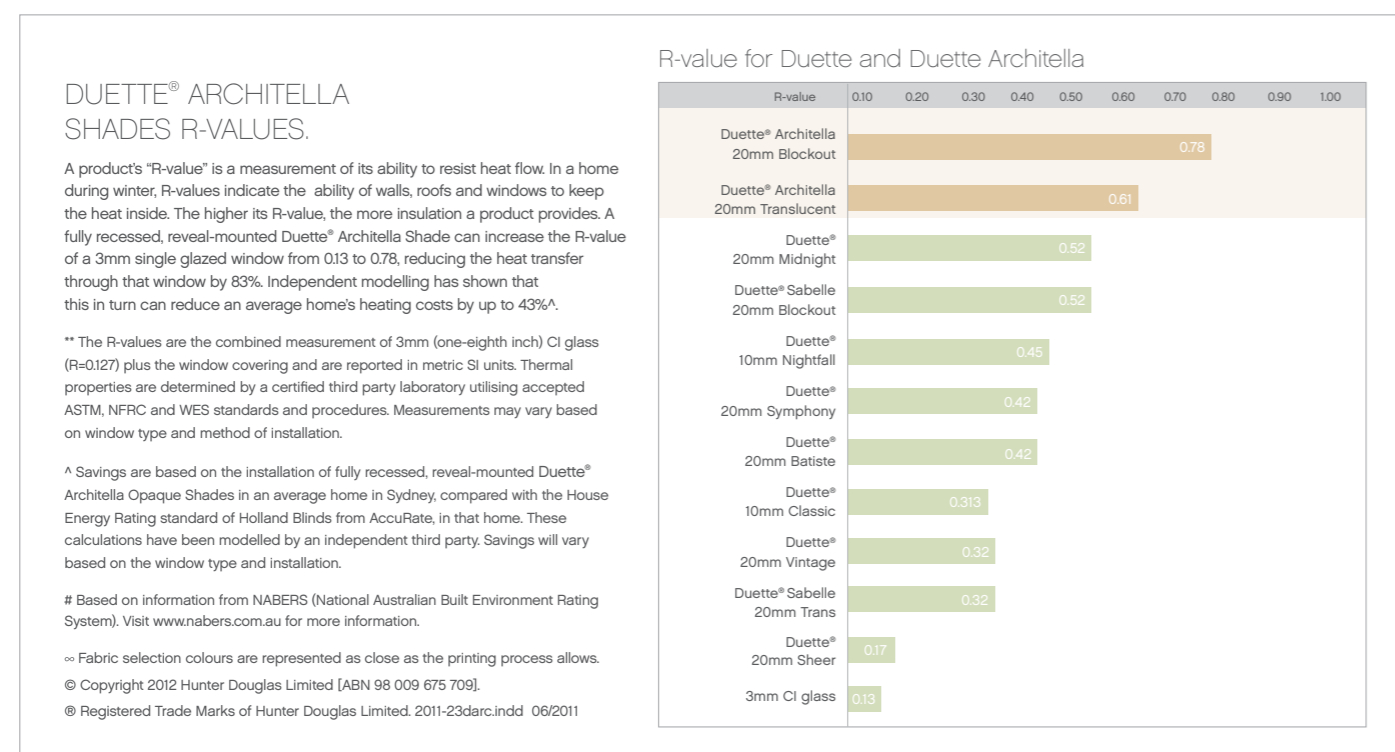## Warmer in winter, cooler in summer

While the glass area of the home may account for about 10% of the external area, it is responsible for up to 30% of unwanted heat loss in winter and heat gain in summer. Effective window insulation can dramatically improve comfort and reduce energy costs.

All Luxaflex® Softshades offer some degree of window insulation, however Duette® and Duette Architella® provide the most energy efficiency.

The ultimate insulation solution is a fully recessed, reveal-mounted Duette Architella shade. It will reduce heat transfer through a single-glazed window by 83%** and has the potential to reduce home heating costs by up to 43%^.

Comparing Duette® and Duette® Architella with plain glass

The chart below shows R-values for different fabrics and cell types. R-value is the measurement system used to rate efficiency of insulation.

DUETTE® ARCHITELLA SHADES R-VALUES.

A product's "R-value" is a measurement of its ability to resist heat flow. In a home during winter, R-values indicate the ability of walls, roofs and windows to keep the heat inside. The higher its R-value, the more insulation a product provides. A fully recessed, reveal-mounted Duette® Architella Shade can increase the R-value of a 3mm single glazed window from 0.13 to 0.78, reducing the heat transfer through that window by 83%. Independent modelling has shown that this in turn can reduce an average home's heating costs by up to 43%^.

** The R-values are the combined measurement of 3mm (one-eighth inch) CI glass (R=0.127) plus the window covering and are reported in metric SI units. Thermal properties are determined by a certified third party laboratory utilising accepted ASTM, NFRC and WES standards and procedures. Measurements may vary based on window type and method of installation.

^ Savings are based on the installation of fully recessed, reveal-mounted Duette® Architella Opaque Shades 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.

Based on information from NABERS (National Australian Built Environment Rating System). Visit www.nabers.com.au for more information.

∞ Fabric selection colours are represented as close as the printing process allows.

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R-value for Duette and Duette Architella

R-value	Value
Duette® Architella 20mm Blockout	0.78
Duette® Architella 20mm Translucent	0.61
Duette® 20mm Midnight	0.52
Duette® Sabelle 20mm Blockout	0.52
Duette® 10mm Nightfall	0.45
Duette® 20mm Symphony	0.42
Duette® 20mm Batiste	0.42
Duette® 10mm Classic	0.313
Duette® 20mm Vintage	0.32
Duette® Sabelle 20mm Trans	0.32
Duette® 20mm Sheer	0.17
3mm CI glass	0.13

(Scale: 0.10 0.20 0.30 0.40 0.50 0.60 0.70 0.80 0.90 1.00)

Cleaning & Maintenance

Duette® and Duette Architella®

Duette and Duette Architella Softshades are made of an anti-static, dust-resistant fabric that repels dirt and dust. For most Duette and Duette Architella fabrics the following options are available should the shade require cleaning.

Dusting: Regular light dusting with a feather duster or soft cloth maintains a like-new appearance.

Vacuuming: For deeper cleaning, vacuum gently with a brush attachment. Do not vacuum Architella Elan fabrics.

Spot Cleaning: Prepare a solution of warm water and a mild detergent. Dampen a clean white cloth in the solution and wring it out. Dab the spot with the dampened cloth until it is gone. Blot gently to avoid creasing or damaging the fabric. Do not rub the fabric. Allow the shade to dry in the completely lowered position. Do not spot-clean Batiste or Aurora fabrics.

Ultrasonic Cleaning: Professional ultrasonic cleaning services are an effective means of cleaning translucent Duette and Duette Architella fabrics only. Blockout Duette and Duette Architella fabrics cannot be ultrasonically cleaned.

Silhouette®

Silhouette Shades are made of 100% polyester, which means they are inherently durable and resilient. However, care must be taken to avoid wrinkling the fabric, particularly where the vanes meet the facings. For most Silhouette fabrics the following options are available should the shade require cleaning.

Dusting: Regular light dusting with a feather duster is all that is required to keep the shades looking beautiful

Vacuum: Use a low suction, hand-held vacuum for more thorough dust removal.

Ultrasonic Cleaning: Silhouette Shades can be ultrasonically cleaned by a professional, with the exception of Bon Soir and Mystique fabrics (room darkening fabrics). Room darkening fabrics cannot be ultrasonically cleaned

Luminette®

The Luminette sheer, valance and vane fabric are 100% polyester. They are resilient, anti-static and dust resistant. Periodic cleaning is recommended to help keep Luminette looking like new. For all cleaning applications, the shade should remain hanging to minimise handling. Use a feather duster for regular light dusting. For more thorough dust removal, a hand-held vacuum with low suction may be used. When vacuuming avoid pulling or stretching the fabric. Do not use a vacuum cleaner with brush attachment or rigorous vacuuming as either could distort the fabric.

Professional Cleaning Service: For optimum results your customer may choose to have their shades cleaned by a professional cleaning service; please contact your Luxaflex® dealer for your nearest provider.

Note: *When cleaning windows, spray glass cleaner on a cloth rather than spraying directly on the window. This will prevent damage to the fabrics by splattering cleaner.*

Luxaflex® Softshades... window fashions styled for the entire home

The Luxaflex® Softshades Collection captures the essence of premium styling for windows with the most comprehensive and unique collection of fashionable soft window fashions.

The Luxaflex® Softshades Collection includes:

• Luxaflex® Luminette® Privacy Sheers
• Luxaflex® Silhouette® Shades
• Luxaflex® Duette® Shades

Luxaflex® Softshades Inspirations, the entire house solution

The collection provides the entire house solution by coordinating complementary natural toned window shades across different windows and doorways throughout the home, to create a unique look that is both functional yet extremely stylish. Be inspired by the choice of mix and match options to operate the shade, control the light and insulation requirements and create the mood of each room.

Luxaflex® Luminette® Privacy Sheers provide the solution for doorways or large floor-to-ceiling windows, where retracting the shades to the side is required. Complement the Luminette® Privacy Sheers by using a different types of window shades on the other windows in the same room with either Silhouette® Shades or Duette® Shades.

Complementing tones of white, beige and cream in various opacities from sheer, translucent to room darkening provide choice to suit the requirements of the room and aspect of the sun. The table below demonstrates a quick and easy colour coordination programme across Duette®, Silhouette® and Luminette® Privacy Sheers.

The Softshades Inspirations Entire House Solution makes selection simple. Providing pre-selected co-ordination options allows effortless selection across the Softshades range of window fashions.

Luxaflex® Softshades Inspirations. The solution to create balance and harmony throughout the entire house.

	Duette®	Silhouette®	Luminette®
White	**Symphony Fabric** Daisy White	**Originale Fabric** White Diamond	**Originale Fabric** White Diamond
Cream	**Symphony Fabric** Linen	**Originale Fabric** Linen Flirt	**Originale Fabric** Linen Flirt
Beige	**Symphony Fabric** Desert Sands	**Originale Fabric** Honey Beige	**Originale Fabric** Honey Beige

Luxaflex®

www.luxaflex.co.nz