

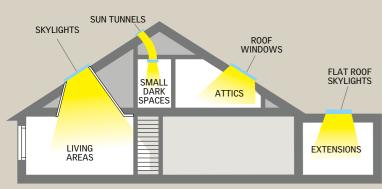
World-Leading Skylights

April 2025 Product Information & Price List Skylights, Sun Tunnels, Roof Windows & Accessories



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Pitched Roof Skylights



Designed to bring daylight and fresh air into any room, our pitched roof skylights are ideal for pitched roofs over 15° and can be easily installed on tile roof using the VELUX EDW flashing kits, or custom flashed to suit a wide variety of metal roofs.

Crafted with a durable timber frame, they combine strength, style, and performance-helping to transform your home with the beauty of natural light.









FIXED SKYLIGHT (FS) MANUAL SKYLIGHT (VS) **ELECTRIC SKYLIGHT (VSE)** SOLAR SKYLIGHT (VSS) NATURAL LIGHT: Contributes toward NCC (building code) regulations requiring natural light MADE FOR AUSTRALIA: Tested to guarantee reliability and to meets all relevant Australian standards **DESIGN FLEXIBILITY:** Without vertical windows, walls can be utilised for storage, decoration, or appliances, and have added privace **VENTILATION:** Contributes toward NCC (building code) regulations requiring ventilation REDUCED A/C: Reduce the need to install A/C units by building homes that naturally ventilate rising heat **REDUCE MOISTURE:** Ventilate in kitchens to remove steam, or bathrooms for ventilation with privacy REMOTE OPERATED: Skylight is operated by RF wall-mounted keypad with a range of approx. 10m. Multiple skylights can be operated from 1 keypad RAIN SENSOR: Skylight automatically closes when rain is detected for peace of mind (included) USES STANDARD GPO: No hard wiring, plugs into standard GPO located in roof cavity (2m cable provided) SOLAR POWERED: Solar panel charges a concealed battery, allowing operation day or night and doesn't require an electrician to install BATTERY POWER BANK: Concealed battery pack charges during the day, providing up to 100 uses when fully charged NO ELECTRICIAN REQUIRED: Low voltage cables can be safely handled by anyone (does not come with power plug)

Blinds - details on page 16 & 17	FS	VS, VSE, VSS
Honeycomb Blackout	FSCD	FSCH
Pleated Translucent	FSLD	FSLH

Installation Information (refer to page 18)

Guarantee Information

 $10\ \text{Years}$ - Skylight, glazing, frame, manual operators, flashing and coverings

3 Years - Blinds & electronic components

Package inclusions

VS - Insect screen, operator (manual), and operating eyelet (manual controls purchased separately)

VSE - Insect screen, operator (electric), wall mounted keypad, rain sensor

VSS - Insect screen, operator (solar), battery pack, wall mounted keypad, rain sensor, solar panel



	4	2	Z	4
BUILDING CODE REGULATIONS & TECHNICAL PERFORMANCE	FIXED SKYLIGHT (FS)	MANUAL SKYLIGHT (VS)	ELECTRIC SKYLIGHT (VSE)	SOLAR SKYLIGHT (VSS)
U VALUE	Skylight: 2.6 Glass: 1.93	Skylight: 2.5 Glass: 1.93	Skylight: 2.5 Glass: 1.93	Skylight: 2.5 Glass: 1.93
SHGC (Solar Heat Gain Co-efficient)	Skylight: 0.24 Glass: 0.28	Skylight: 0.21 Glass: 0.28	Skylight: 0.21 Glass: 0.28	Skylight: 0.21 Glass: 0.28
UV PROTECTION 99% Reduction of harmful UV spectrum (UVA & UVB)	✓	✓	✓	✓
BUSHFIRE (AS3959) BAL 40 *Custom-made flashing required. Skylight tested in closed position, metal flywire mesh protection required for opening apertures (consult local council). Roof pitch; 18°-75°	✓	✓	✓	√
HAIL TEST VELUX Simulated Tests ASTM E822-2009 *Hailstone test not performed on solar panel. Solar panel not attached during test.	✓	✓	✓	✓
Window Energy Rating Scheme (WERS) Maximum 5-star summer rating	✓	✓	✓	✓
SKYLIGHT STANDARD (AS4285)	✓	✓	✓	✓
OVERHEAD GLAZING (AS1288) Laminated glass (standard) must be used for skylights installed 3m or more above floor level.	✓	✓	✓	√
WIND LOADS - NON-CYCLONIC REGIONS (AS4055)	✓	✓	✓	✓
BOUNDARY SEPARATION Class 1 and Class 10 buildings: Within 900mm of a boundary wall Class 2 to Class 9 buildings: 3 metres from a boundary wall *CSIRO assessment report available on request. VELUX recommends consultation with relevant authority for possible Performance Solution before work commences. Skylight assessed in closed position.	√	√	√	\checkmark







LOADS



TESTED BAL40

Blinds - details on page 16 & 17FSVS, VSE, VSSHoneycomb BlackoutFSCDFSCHPleated TranslucentFSLDFSLH

ACCESSORIES (Sold Separately)

Manual Controls (VS only)

In-reach -Winder handle: ZZZ 201

Just out of reach - Short control rod (60cm): ZOZ 032

Out of reach - Extension Rod (up to 285cm): ZCT 300

(See page 21 for more information)

Electric Controls (VSE/VSS only)

Wall Mounted Keypad KLI 310 (Included with VSE/VSS)

VELUX ACTIVE KIX 300

Indoor climate control system

Smart Home Interface Unit:

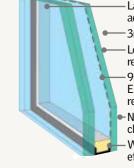
art Home Interface Unit: KLF 200

Building management system interface

Read more about our electric control solutions on page 21.

GLAZING

High Performance Double Glazing



-Laminated inner panes (total 5.36mm) for added safety.

3mm outer pane of toughened safety glass.
 Low-E³ coating maximises Light Transmittance / reduces Solar Heat Gain.

— 9mm Argon filled cavity together with Low-E³ coating increases thermal performance by reducing heat flow through the pane.

 NEAT™ Coating on outer pane reduces cleaning frequency.

Warm edge technology increases energy efficiency.



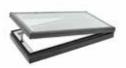
Flat Roof Skylights



VELUX flat roof skylights are designed to provide flat roofs with a versatile and highperformance skylight, enabling the transformation of home extensions and other spaces with flat roofs when used in combination with custom flashing.

The curb mounted construction makes then an ideal upgrade when replacing aging plastic dome skylights, as they fit onto the same flashing base while providing hail resistance and the superior insulation of double glazing.







Fixed Skylight (FCM) Manual Skylight (VCM)	Solar Skylight (VCS)
NATURAL I	LIGHT: Contributes toward NCC (building code) regulations	requiring natural light
✓	✓	✓
DESIGN FLEXIBILITY: Without	vertical windows, walls can be utilised for storage, decorat	ion, or appliances, and have added privacy
✓	✓	✓
SKYLIGHT RE	EPLACEMENT: Perfect double glazed product to replace old	d plastic dome skylights.
\checkmark	✓	✓
VENTILA	TION: Contributes toward NCC (building code) regulations	requiring ventilation
	✓	✓
REDUCED A/C: Re	educe the need to install A/C units by building homes that n	naturally ventilate rising heat
	✓	✓
REDUCE MOIST	TURE: Ventilate in kitchens to remove steam, or bathrooms f	for ventilation with privacy
	✓	✓
REMOTE OPER	ATED: Skylight is operated by RF wall-mounted keypad wit	th a range of approx. 10m.
		✓
RAIN SENSOR: Skyligh	t automatically closes when rain is detected by the external	lly mounted rain sensor (included)
		✓
BATTERY POWER BANK	K: Concealed battery pack charges during the day, providing	g up to 100 uses when fully charged
		✓
SOLAR POWERED: Solar panel of	charges a concealed battery, allowing operation day or night	t and doesn't require an electrician to install
		✓
NO ELE	ECTRICIAN REQUIRED: Low voltage cables can be safely ha	andled by anyone
		✓

Blinds - details on page 16 & 17	FCM	VCM, VCS
Honeycomb Blackout	FSCC + ZZZ 199 Tray*	FSCC

^{*}Requires ZZZ 199 tray

Installation Information (refer to page 18)

Guarantee Information

10 Years - Skylight, glazing, frame, manual operators, coverings

3 Years - Blinds & electronic components

Package inclusions

VCM - Insect screen, operator (manual), and operating eyelet (manual controls purchased separately) **VCS** - Insect screen, operator (solar), battery pack, wall mounted keypad, rain sensor, solar panel

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BUILDING CODE REGULATIONS/TECHNICAL PERFORMANCE	FCM	VCM	VCS
U VALUE	Skylight: 2.9 Glass: 1.93	Skylight: 2.9 Glass: 1.93	Skylight: 2.9 Glass: 1.93
SHGC (SOLAR HEAT GAIN CO-EFFICIENT)	Skylight: 0.28 Glass: 0.28	Skylight: 0.24 Glass: 0.28	Skylight: 0.24 Glass: 0.28
UV PROTECTION 99% Reduction of harmful UV spectrum (UVA & UVB)	✓	✓	✓
BUSHFIRE (AS3959) BAL 40 *Custom-made flashing required. Skylight tested in closed position, metal flywire mesh protection required for opening apertures (consult local council). Roof pitch; 0-60°.	√	√	√
HAIL TEST VELUX Simulated Tests ASTM E822-2009 *Hailstone test not performed on solar panel. Solar panel not attached during test.	✓	√	✓
Window Energy Rating Scheme (WERS) Maximum 5-star summer rating	✓	✓	✓
SKYLIGHT STANDARD (AS4285) *Cyclone test not performed with screws provided, installation requires #8 roofing screws.	✓	✓	✓
OVERHEAD GLAZING (AS1288)	✓	✓	✓
WIND LOADS - NON-CYCLONIC REGIONS (AS4055)	✓	✓	✓
NT DTCM PRESSURE RATINGS *Skylight must be installed in accordance with the engineering drawings, contact VELUX for more information.	✓		
BOUNDARY SEPARATION			
Class 1 and Class 10 buildings: Within 900mm of a boundary wall Class 2 to Class 9 buildings: 3 metres from a boundary wall *CSIRO assessment report available on request. VELUX recommends consultation with relevant authority for possible Performance Solution before work commences. Skylight assessed in closed position	√	√	√
	2		











Blinds - details on page 16 & 17	FCM	VCM, VCS	
Honeycomb Blackout	FSCC + ZZZ 199	FSCC	
	Tray*		

^{*}Requires ZZZ 199 tray

ACCESSORIES (Sold Separately)

Manual Controls (VCM only)

ZZZ 212 In-reach -Winder handle: Just out of reach - Short control rod (60cm): ZOZ 032 Out of reach - Extension Rod (up to 285cm): ZCT 300

(See page 21 for more information)

Electric Controls (VCS only)

Wall Mounted Keypad KLI 310 (Included with VCS)

VELUX ACTIVE KIX 300

Indoor climate control system

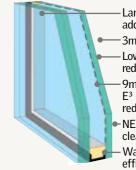
Smart Home Interface Unit: KLF 200

Building management system interface

Read more about our manual and electric control solutions on page 21.

GLAZING

High Performance Double Glazing Standard across entire skylight range



- Laminated inner panes (total 5.36mm) for added safety.

-3mm outer pane of toughened safety glass. - Low-E³ coating maximises Light Transmittance / reduces Solar Heat Gain.

-9mm Argon filled cavity together with Low-E³ coating increases thermal performance by reducing heat flow through the pane.

► NEAT[™] Coating on outer pane reduces cleaning frequency.

Warm edge technology increases energy

FCM 4646 & FCM 4672 outer pane is 3.9mm. 11







Specifically designed for use in attic spaces, our roof windows turn underutilized areas into an extra bedroom, retreat or home office. The opening mechanisms have been built to allow quick and easy use within reach, adding both natural light and ventilation to otherwise dark spaces. Roof windows help you maximize your home's potential, allowing your attic to become a functional extension of your living space.





MATURAL LIGHT: Contributes toward NCC (building code) regulations requiring natural light

CLEAN FROM INSIDE: Can be rotated 180 and locked in place for cleaning the outer pane from inside.

VENTILATION: Contributes toward NCC (building code) regulations requiring ventilation

DUAL OPENING: The GPL can be opened both in center pivot motion and in top hung awning style.

USABLE ATTIC SPACE: Being top hung, the sash opens outwards, providing more functional attic space

OPTIONAL INSECT SCREEN: Insect screens are available for purchase for the GPL, keeping out flies and mosquitoes

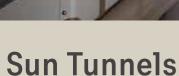
BUILDING CODE REGULATIONS/TECHNICAL PERFORMANCE	GGL	GPL
CODEMARK	√	✓
U VALUE		indow: 1.3 ss: 1.0
SHGC (SOLAR HEAT GAIN CO-EFFICIENT)		ndow: 0.31 s: 0.30
UV PROTECTION 99% Reduction of harmful UV spectrum (UVA & UVB)	✓	✓
*Except cyclonic wind pressure (GPL only)	✓	✓
OVERHEAD GLAZING (AS1288)	✓	✓
BOUNDARY SEPARATION Class 1 and Class 10 buildings: Within 900mm of a boundary wall Class 2 to Class 9 buildings: 3 metres from a boundary wall *CSIRO assessment report available on request. VELUX recommends consultation with relevant authority for possible Performance Solution before work commences. Skylight assessed in closed position	✓	✓
Blinds - details on page 16 & 17	GGL	GPL
Manual Honeycomb Blackout	FHC	FHC
Insect Screen *ZIL Insect Screen is fitted to ceiling to cover plaster reveal. Suitable for within-reach applications only. NB: side channel length to be cut to size.		ZIL

Installation Information (refer to page 18)

Guarantee Information

10 Years Roof window, glazing, frame, manual operators, flashing and coverings





When a traditional skylight isn't an option, sun tunnels offer the perfect alternative. Designed for tight spaces like walk-in robes, pantries, and powder rooms, they provide natural light to spaces where a traditional skylight wouldn't fit or when the roof cavity has obstructions. With minimal structural changes required, they are a quick and cost-effective way to brighten dark areas when you don't want to rely on artificial lighting.







SUITABLE FOR ROOFING TYPE			
PRODUCT	TWF	TWR	TCR- NEW
Suitable for roof material	Tiled Roof	Tiled Roof	Metal Roof
Suitable for roof pitches	15-60°	15-60°	0-60°
Tunnel diameter - 350mm	✓	✓	✓
Highly reflective shaft provides up to 3x as much light compared to TWF		✓	✓
Flexible tunnel allows installation even when obstructions in the roof cavity	./		



CEILING DIFFUSER

EASY TO CLEAN

Threaded diffuser screws on and off allowing for easy removal for cleaning.

EDGE GLOW

A clear ring on the diffuser's circumference throws light further.

BUILDING CODE REGULATIONS/TECHNICAL PERFORMANCE

	TWF	TWR	TCR
CODEMARK	Yes	Yes	TBC
U VALUE	2.4	2.4	TBC
SHGC	0.5	0.61	TBC
BUSHFIRE (AS3959)	N/A	BAL 29 Roof pitch; 18°-60°	N/A
SKYLIGHT STANDARD (AS4285)	Yes *Except Cyclonic Wind Pressure	Yes *Except Cyclonic Wind Pressure	TBC

Installation Information (refer to page 18)

TCR requires custom flashing.

Guarantee Information

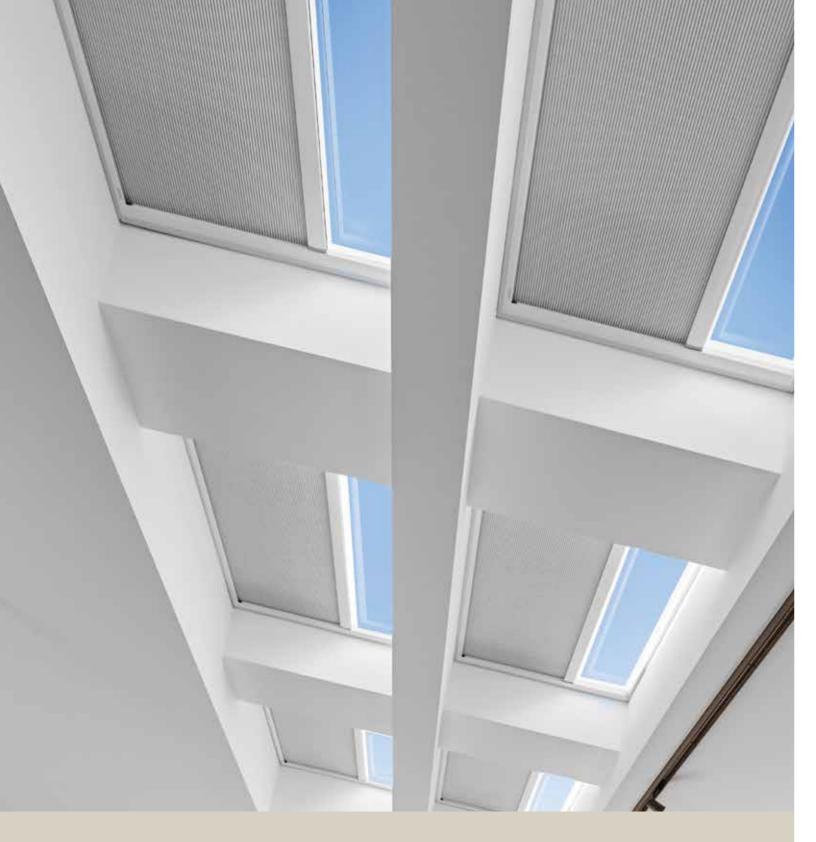
7 Years

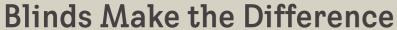
Package inclusions

TWF - Integrated flashing, 2200mm flexible tunnel, ceiling diffuser

TWR - Integrated flashing, 1600mm rigid tunnel including 2x 45° 'elbows', ceiling diffuser

TCR - 1150mm rigid tunnel including 2x 45° 'elbows', ceiling diffuser

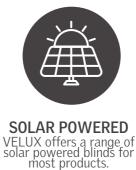




No window is complete without a blind and the same is true of skylights. VELUX blinds are tailored to perfectly fit VELUX skylights, giving you control at your fingertips.

Whether you're looking for a solution to soften natural light or provide total blackout, our range of blinds provides the ideal solution. Choose from our Honeycomb or Pleated Translucent blinds to complete your skylight installation.







Honeycomb Blackout - Ultimate Light Control & Insulation

For those who want superior thermal comfort and light blocking.

- Double-layered fabric for superior insulation Keeps your home cooler in summer and warmer in winter.
- Room darkening effect Ideal for bedrooms and media rooms.
- Modern, sleek design Neatly retracts for a clean look when not in use.

Best for: Bedrooms, Home Offices, Media Rooms

Pleated Translucent – Soft Light & Privacy

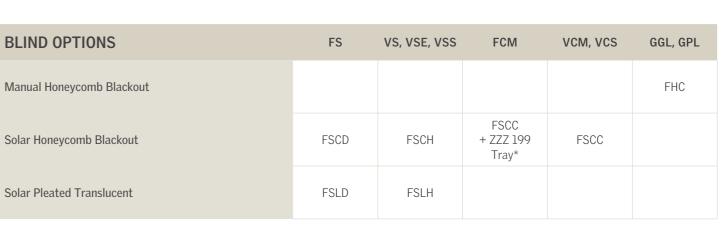
For those who love diffused or softer natural light.

- Gently diffuses daylight Reduces glare while maintaining a bright, airy feel.
- Flexible light control Adjustable to any position on the skylight.
- Elegant fabric texture Adds softness and warmth to any room.

Best for: Living Rooms, Kitchens & Bathrooms

Blind	Light Reduction	Heat Reduction
Honeycomb Blackout	98%	70%
Pleated Translucent	40%	27%





^{*}Requires ZZZ 199 tray to install blind

Additional colours available upon request. Contact VELUX for more information.





Custom Flashing

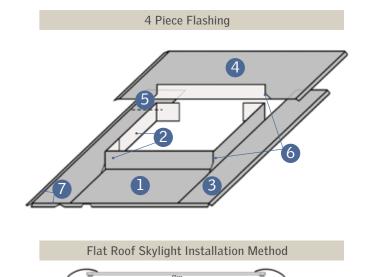
GENERAL PRINCIPLES TO A 4 PIECE FLASHING

- Length of flashing should extend at least 250mm below the skylight
- 2 Upstand height should be a minimum of 100mm
- 3 Flashing width should cover at least 2 ribs of your roofing material
- Where possible, dry pan the flashing to the ridge line
- For best results, add a thin line of silicone between flashing overlaps
- 6 Add diverters on each corner to direct water away from flashing joints
- 7 Add turn downs and cut outs to flashing edges to provide a tight seal against roofing material

FLAT ROOF SKYLIGHTS CONSIDERATIONS

Flat roof skylights are designed with a curb for seamless integration with custom-made dry-pan flashings, even on flat roofs. The curb mounted design offers a high degree of flexibility, making them suitable for all metal roofing profiles.

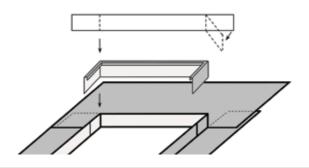
Although there are several ways to build the hob, VELUX recommends a timber hob for greater thermal performance and structural support (particularly for cyclonic zones).



PITCHED ROOF SKYLIGHT CONSIDERATIONS

Although VELUX supplies flashing for pitched roof skylights, you may be required to custom flash in some situations such as in BAL zones, or may choose to do so, such as when colour matching to the roof.

Additional top shroud for header flashing needed for pitched roof skylights



VELUX Flashing EDW

VELUX offers a range of flashing kits designed to integrate your skylights perfectly into your roofing material, ensuring the skylight is completely weathertight no matter the weather conditions.

EDW Flashing is designed to direct water through the aluminium side channels and over the apron which is designed to be molded to the shape of your tiles for a secure fit.

EDW Flashing can also be used on metal roofs that have a profile height less than 30mm, such as corrugated iron, however, custom flashing is another method often used on metal roofs. VELUX offers a range of EDL flashing suitable for slate roofs.

VELUX skylights can be coupled together using 'combi' flashing in a variety of configurations that allows you to design inspiring skylight features in your home. Contact VELUX for more information on combi flashing.

Light Shafts

Why Getting it Right Matters

The internal lightshaft is one of the most crucial elements for your skylight installer to get right. It plays a major role in how the skylight will look and function. A well-designed lightshaft not only enhances the look of your skylight but also maximises the natural light from your skylight. When done correctly, it can transform a space, making it feel brighter, more open, and visually stunning.



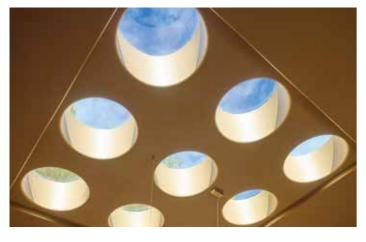
Splaying the Shaft

The angle and size of the lightshaft are key factors in determining how light enters the room. Splaying the shaft—angling the sides outward—creates a larger footprint on the ceiling. By creating a wider opening with the lightshaft you have a better view to the sky and maximise the amount of natural light entering the room.



Refining the Finish

In cathedral ceilings, where exposed trusses are present, or bulkheads between multiple skylights, wrapping the timber with gyprock can enhance architectural elements rather than detract from them. A detailed and well-finished bulkhead or truss wrap ensures the skylight feels like an intentional design feature rather than an afterthought.



Think Outside the Square

A lightshaft doesn't have to mirror the shape of the skylight itself. The internal shaft can be finished in a variety of creative shapes—circles, ovals, or even star-shaped designs. This flexibility allows homeowners and designers to turn the lightshaft into a unique architectural feature, showcasing the skylight in the best light.

Accessories

MANUAL ACCESSORIES



ELECTRONIC ACCESSORIES

Interface Unit: KLF 200

Interface unit management systems and 3rd party switches. KLF 200 can be set up to perform 5 independent groups of products.



Keypad: KLI 310

Radio frequency wall mounted keypad used to operate VELUX products. Comes with a wall mounting kit. Battery powered (AAA).



VELUX ACTIVE

With VELUX ACTIVE, sensors continuously monitor the temperature, humidity and CO2 levels in your home and open or close your VELUX electric and solar powered products to create a healthier indoor climate. VELUX ACTIVE kit includes 1x Gateway, 1x Climate Sensor, 1x Departure Switch.



Internet Gateway

The Gateway enables control of your VELUX products on your smart phone and connects your VELUX products, indoor climate sensor and departure switch. Takes inputs from local weather data, your smart phone, and sensors to control your VELUX products. Operates on 2.4Ghz, select the 2.4Ghz channel in dual mode on your modem.

Climate Sensor

The indoor climate sensor continuously measures temperature, humidity and air quality (CO2 levels) in the room.

1 climate sensor is recommended per room with VELUX products; additional sensors can be purchased: KLA 300.

Departure Switch

Tap the departure switch as you leave home if you want to turn the VELUX ACTIVE system off while you're out.

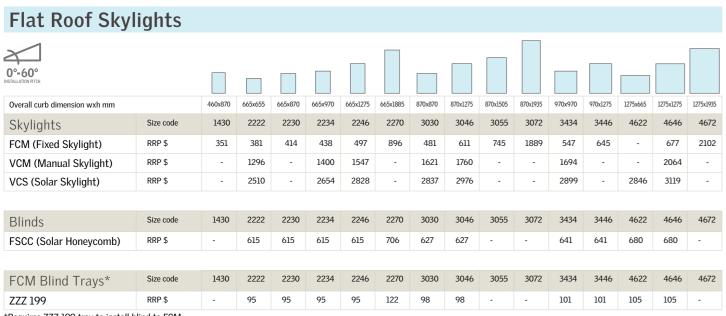
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Price List

Skylights and roof windows (does not apply to FCM models) can only be installed as per orientation depicted below.

FCM 2270/3072/4672 not recommended for landscape orientation.





^{*}Requires ZZZ 199 tray to install blind to FCM

Refer to your VELUX distributor for shipping times.

Roof Windows							
15°-55° ISTALLATION PITCH							
Overall frame dimension wxh mm		550x780	550x980	780x980	780x1180	780x1400	1140x1180
Roof Windows	Size code	CK02	CK04	MK04	MK06	MK08	SK06
GGL (Centre Pivot Roof Window)	RRP \$	814	863	1010	-	1234	1528
GPL (Dual Action Roof Window)	RRP \$	-	969	1114	1221	1381	1608
Blinds	Size code	CK02	CK04	MK04	MK06	MK08	SK06
FHC (Manual Honeycomb)	RRP \$	247	265	273	292	318	342
ZIL (Insect Screen for GPL only)	RRP \$	-	339	419	419	419	465
Flashing	Size code	CK02	CK04	MK04	MK06	MK08	SK06
EDW (Roof Tile)	RRP \$	109	126	145	149	152	170

Sun Tunnels		
Product		
TWR 0K14 (Rigid Sun Tunnel, Pitched Roof).	RRP \$	747
TWF 0K14 (Flexible Sun Tunnel, Pitched Roof).	RRP \$	461
TCR 0K14 (Rigid Sun Tunnel, Flat Roof).	RRP \$	795
ZTR 014 (Rigid Extension 1180mm - not suitable for TWF).	RRP \$	297

Accessories			
Product	Description		
ZZZ 201	Winder handle (white to operate VS opening skylights within reach).	RRP\$	57
ZZZ 212	Winder handle (white to operate VCM low pitch opening skylights within reach).	RRP\$	57
ZZZ 203	Eyelet with Universal Joint.	RRP\$	69
Z0Z 032	Short rod control (60 cm) to operate within reach.	RRP\$	70
ZCT 300	Extendable rod control to operate manual opening skylights, 145cm - 285cm length.	RRP\$	96
KIX 300	VELUX ACTIVE starter kit - includes 1 x internet gateway, 1 x climate sensor, 1 x departure switch.	RRP\$	709
KLA 300	VELUX ACTIVE Indoor climate sensor. Additional climate sensors required to extend your VELUX ACTIVE system to additional rooms.	RRP\$	317
KLF 200	Interfact Unit, Connect to third party building managements systems, sensors and switches.	RRP\$	741
KLR 300	Touchscreen remote to operate multiple products.	RRP\$	285





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