

NEW
C06 SIZE
SKYLIGHTS
Available April 2014

VELUX®

World-leading skylights and roof windows

Product information and price list 2014



**STREAMLINED
EXTERIOR**



**OUTSTANDING LIGHT
TRANSMITTANCE**



**WHITE
INTERIOR FINISH**



**NEW TOUCH-
SCREEN
CONTROLLER**



**NEW LARGER RANGE OF
SKYLIGHTS SIZES**



**SOLAR
POWERED
BLINDS**



Throughout the construction industry, VELUX is a by-word for quality, a reputation that has been painstakingly built up for more than 30 years in Australia and for over 70 years around the world.

Perfectly designed to withstand the world's harshest climatic conditions, all VELUX products are of the highest quality and will perform superbly for a lifetime of faultless service.

Take a look through this guide and judge for yourself. For range, quality, value, guarantees, delivery and service – VELUX is a world leader.

Guaranteed to last...

 **10 Year Warranty** on all skylights and roof windows.

 **3 Year Warranty** on accessories, including electric controls.

VELUX Skylights and Roof Windows are included in the National Energy Rating programme (AccuRate) as well as State run programmes such as Basix & FirstRate.

Tested and approved to Australian Standards

When installing VELUX Skylights 3m or higher above floor level, 2004 High Performance glazing must be used to comply with Australian Standard AS 1288 (i.e. sloped overhead glazing must be laminated glass).

Surpasses Australian tests for skylights

AS4285
SKYLIGHTS



Cyclonic & Non-Cyclonic

AS1288
OVERHEAD GLAZING



Laminated inner pane[†]

AS3959
BUSHFIRE[^]



Attack Level 40

Window Energy Rating Scheme (WERS)

(MAXIMUM 5 ON WERS SUMMER RATING)



Building Code compliance

All VELUX Skylights/Roof Windows (except Sun Tunnels) are deemed non-combustible and thereby comply with BCA Fire Separation requirements i.e. suitable for use within 900mm of a boundary for buildings of Class 1 & 10 (typical residential dwelling)*.

* CSIRO assessment report available on request. VELUX recommends consultation with relevant authority before work commences.

† 2004 glazing variant.

[^] Bushfire testing applicable to 2004 glazing variant Skylight in roof pitch 18°-75°. Skylight only. Custom-made flashing required. Fire resistant mesh may be required for opening models. Please contact your local council.



Manual Skylights *Page 5*

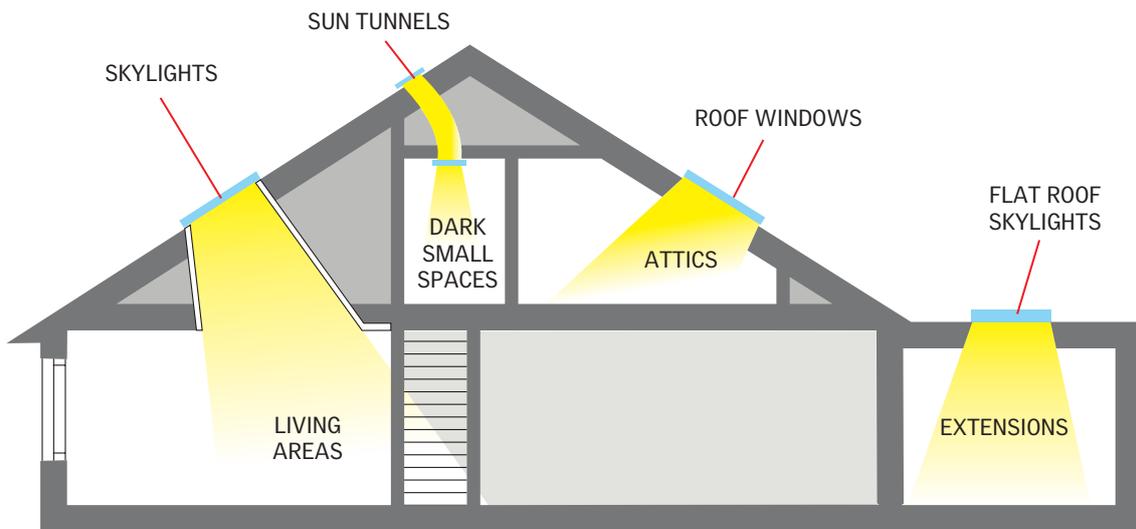
Electric Skylights *Page 5*

Fixed Skylights *Page 7*



VELUX new generation skylights

Letting more light in without the heat



Flat Roof Skylights *Page 9*

Roof Windows *Page 11*

Sun Tunnels *Page 13*



Domestic or commercial



Centre-Pivot or dual action



Rigid or flexible versions

Controlling daylight and fresh air



HAILSTONE TEST

In simulated tests VELUX Skylights withstood cricket ball sized hailstones at 155 kph. (2004 glazing).



NEAT™ GLASS COATING

Titanium Dioxide coating on outer pane reduces cleaning frequency. (2004 glazing).

Available from April 2014



80% HEAT BLOCK

Advanced glazing technology blocks approx 80% of radiant heat (complete window calc.) and 99% of harmful UV rays.



15°-90°
INSTALLATION PITCH*

VELUX VS Manually operated top-hung skylights

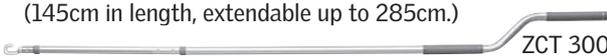


Provides the comfort and energy savings of free daylight and natural ventilation.

- White painted interior wood frame & sash.
- Outer aluminium cappings (grey).
- Operated by base handle, for within reach situations, or by rod for out-of-reach use to 285cm above head height.
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Choice of 9 sizes.
- Choice of High Performance glazing (with NEAT™ coating: ** reduces cleaning frequency) or Comfort double glazing (most sizes).
- Insect screen fitted as standard.
- Complete with flashings for corrugated iron or tile roofs.
- Approx 80% Heat Block.

Technical Performance	
U-value†	✓
Skylight	2.50
Glass only	1.93
Solar Heat Gain Co-efficient†	✓
Skylight	0.21
Glass only	0.27
Bushfire^	✓
BAL40	✓
Hailstone Test	✓
VELUX Simulated Tests ASTM E822-2009	✓
WERS max 5 stars (summer rating)	★★★★★
Australian Standards	✓
AS4285 AS1288† AS3959 AS1530.1‡	

Control options

- Window handle for operating within-reach skylights. 
- Telescopic rod control for out-of-reach situations. (145cm in length, extendable up to 285cm.) 
- Short control rod. 60cm long. 

Blinds for VS

VS Solar Powered Blockout Blinds – includes wireless wall-mounted keypad operation. 

- All blinds are available in white. • Now even easier to fit using VELUX **Pick&Click!**™ System.

* For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. (NB: build-up not recommended in Bushfire areas.)

† U-value (W/m²K) and SHGC data based on AFRC simulations for 2004 glazing, (VS/VSE complete skylight: size 1140mm x 1180mm). AS1288 applicable to 2004 glazing variant only.

^ Bushfire testing applicable to 2004 glazing variant Skylight in roof pitch 18°-75°. Skylight only. Custom-made flashing required. Additional mesh protection may be required for opening apertures (consult local council). ‡ Skylight in closed position. ** Available from April 2014.

BCA 2013 Vol 1 & 2 regulations (Prevention of Falls from Windows – Balustrades & Barriers): contact VELUX for information relating to restrictor devices for within-reach opening Skylights.



15°-90°
INSTALLATION PITCH*

VELUX VSE Electronically operated top-hung skylights



The ultimate skylight that provides abundant daylight & controllable ventilation.

- White painted interior wood frame & sash.
- Outer aluminium cappings (grey).
- Complete with pre-installed electric motor, control system & rain sensor.
- Simple to install – 2 metre lead (supplied) plugs into power point.
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Choice of 9 sizes.
- High Performance double glazing as standard, with NEAT™ outer coating, reduces cleaning frequency. **
- Insect screen fitted as standard.
- Complete with flashings for corrugated iron or tile roofs.
- Approx 80% Heat Block.

Technical Performance	
U-value†	✓
Skylight	2.50
Glass only	1.93
Solar Heat Gain Co-efficient†	✓
Skylight	0.21
Glass only	0.27
Bushfire^	✓
BAL40	✓
Hailstone Test	✓
VELUX Simulated Tests ASTM E822-2009	✓
WERS max 5 stars (summer rating)	★★★★★
Australian Standards	✓
AS4285 AS1288 AS3959 AS1530.1‡	

Wireless control system

- Radio frequency controller with advanced control options for both skylights and blind operation.
- Internally mounted rain sensor, exposed to the rain when the skylight is open, automatically closes the skylight once rain is detected. Timer function included.
- Home Automation Systems interface (KLF 100) available. 

From April 2014
NEW

Blinds for VSE

VSE Solar Blockout Blinds – uses VSE remote control.

VSE Electric Venetian Blinds – uses VSE remote control.



Outstanding daylight provision

where extra ventilation is not required



 **HAILSTONE TEST**
In simulated tests VELUX Skylights withstood cricket ball sized hailstones at 155 kph. (2004 glazing).

 **NEAT™ GLASS COATING**
Titanium Dioxide coating on outer pane reduces cleaning frequency. (2004 glazing).
Available from April 2014

 **80% HEAT BLOCK**
Advanced glazing technology blocks approx 80% of radiant heat (complete window calc.) and 99% of harmful UV rays.



15°-90°
INSTALLATION PITCH*

VELUX FS

Fixed (non-opening) skylights

Cost effective for creating light-filled rooms where adequate ventilation already exists. Energy efficient glazing and the use of blinds ensures heat transference is minimised.

- White painted interior wood frame and sash.
- Outer aluminium cappings (grey).
- Flashings for corrugated iron or tile roofs.
- Choice of High Performance glazing (with NEAT™ coating: reduces cleaning frequency) or Comfort double glazing (most sizes).
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Available in 9 sizes.
- Approx 80% Heat Block.

Technical Performance	
U-value†	✓
Skylight	2.60
Glass only	1.93
Solar Heat Gain Co-efficient†	✓
Skylight	0.24
Glass only	0.27
Bushfire^	✓
BAL40	✓
Hailstone Test	✓
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	★★★★★
Australian Standards	✓
AS4285 AS1288†	
AS3959 AS1530.1	

Blinds for FS Skylights

- FS Manual Blockout** – requires ZXT 200 rod control for out-of-reach.
- FS Manual Venetian** – requires ZXT 200 rod control for out-of-reach.
- FS Solar Powered Blockout** – includes wireless wall mounted keypad.
- FS Electrical Venetian** – requires KLR 200 remote controller and KLC 500 multi controller.

- All blinds are available in white.
- Now even easier to fit using VELUX **Pick&Click!**™ System.

* For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. (N.B: build-up not recommended in Bushfire areas.)

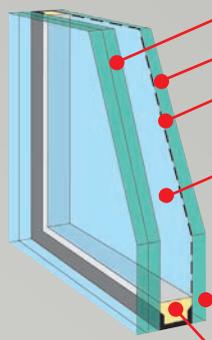
† U-value (W/m²K) and SHGC data based on AFRC simulations for 2004 glazing, (FS complete skylight: size 1140mm x 1180mm). AS1288 applicable to 2004 glazing variant only.

^ Bushfire testing applicable to 2004 glazing variant Skylight in roof pitch 18°- 75°. Skylight only. Custom-made flashing required.

**Available from April 2014.

Glazing Options

High Performance double glazing (2004)



- Laminated inner panes for added safety.
- Outer pane of toughened safety glass.
- Low-E³ coating maximises Light Transmittance/reduces Solar Heat Gain.
- Argon filled cavity together with Low-E³ coating increases thermal performance by reducing approx 75% of heat flow through the pane.
- NEAT™ Coating on outer pane reduces cleaning frequency. **
- Warm edge technology increases energy efficiency.

Benefits:

- Radiant heat block: Complete window **approx 80%**
Glass only **approx 75%**
- UV Harmful rays block **approx 99%**
- Noise reduction factor **32 decibels**
- WERS rating **5 stars**
- Double layer of Low-E³ coating.
- 10 year warranty on insulated glass seal.
- Reduced cleaning frequency.

Australian Standard AS1288

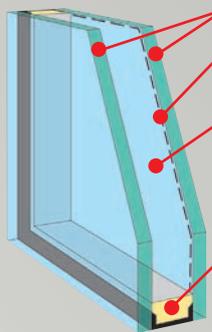
2004 glass must be used for skylights installed 3m or more above floor level.

NEW NEAT™ Photocatalytic Coating

- Silicone Dioxide/Titanium Dioxide coating reacts with the sun's UV rays to decompose surface organic dirt before rinsing away with the next shower of rain, thereby reducing cleaning frequency. **
- The coating also makes the glass surface smoother, so water disperses evenly, sheets off and evaporates quickly, thereby minimising water spotting on the pane. **

Available from April 2014

Comfort double glazing (2005)



- Toughened safety glass.
- Low-E³ coating maximises Light Transmittance/reduces Solar Heat Gain.
- Argon filled cavity together with Low-E³ coating increases thermal performance by reducing approx 75% of heat flow through the pane.
- Warm edge technology increases energy efficiency.

Benefits:

- Radiant heat block: Complete window **approx 80%**
Glass only **approx 75%**
- UV Harmful rays block **approx 95%**
- Noise reduction factor **29 decibels**
- WERS rating **5 stars**
- Double layer of Low-E³ coating.
- 10 year warranty on insulated glass seal.

Australian Standard AS1288

2004 glass must be used for skylights installed 3m or more above floor level.

Versatile double glazed alternative to acrylic domes



Old acrylic domes can be easily damaged

- Superior product/similar price
- High performance glazing: laminated inner pane, toughened outer pane for greater safety
- Approximately 75% heat block
- In simulated tests* VELUX skylights withstood hailstones the size of cricket balls launched at speeds of 155 kph



See Hail Storm case study.
www.velux.com.au

*ASTM E822-2009 standard practice for determining resistance of Solar Collector Covers to Hail impact with propelled ice balls (2004 glazing).





VELUX FCM (non-opening) Flat roof, double glazed skylight

The brilliantly simple FCM flat roof skylight incorporates the VELUX High Performance laminated glazing unit and an all metal, insulated exterior frame.

- Unlike acrylic or polycarbonate – laminated glass will not fade nor discolour over time.
- The smooth exterior gives not only a lower profile on the roof, but also provides a “cool” daylighting solution by effectively blocking heat build up and UV rays.
- High performance double glazing as standard – blocks approx 75% of radiant heat and gives approx 99% protection from UV rays.
- NEAT™ coating on outer pane reduces cleaning frequency.
- Maintenance-free anodized heavy-gauge aluminium frame withstands the extremes of the Australian climate.

Technical Performance

U-value†	✓
Skylight	2.80
Glass only	1.93

Solar Heat Gain Co-efficient†	✓
Skylight	0.26
Glass only	0.27

Bushfire^	✓
BAL40	

Hailstone Test	✓
VELUX Simulated Tests	
ASTM E822-2009	

WERS max 5 stars (summer rating)	★★★★★
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Australian Standards	✓
AS4285 AS1288†	
AS3959 AS1530.1	

3 SIZES ARE IDEAL REPLACEMENTS FOR OLD ACRYLIC DOMES

3 sizes can be used as direct replacements# for acrylic domes (FCM 1430 fits standard 400x800mm dome, FCM 2230 for 600x800mm dome and FCM 3434 for 900x900mm dome).

Custom-made collar adapter (not supplied) required to fit.

- Versatile positioning: most sizes can be used in portrait, landscape or even “diamond shape” orientation.
- Requires custom-made flashing (not supplied). VELUX can assist with technical advice & drawings.
- Available in 10 sizes.

Preparation guide for custom-made flashing



†† Throat on custom-made flashing must not exceed 35mm – otherwise Gyprock, when installed, will encroach upon glass area.

Size code FCM	1430	2222	2230	2234	2246	2270	3030	3046	3434	4646
Inner glass dimension wxh – mm	368x775	572x572	572x775	572x877	572x1181	572x1792	775x775	775x1181	876x876	1181x1181
Throat dimension†† wxh – mm	460x870	665x665	665x870	665x970	665x1275	665x1885	870x870	870x1275	970x970	1275x1275

‡ FCM 2270 not recommended for “landscape” orientation.

* VELUX recommends FCM installed at a minimum pitch 3°-5° to prevent condensation build-up and to allow water run-off.

† U-value (W/m²K) and SHGC data based on AFRC simulations for 2004 glazing, (FCM complete skylight: size 1275mm x 1275mm).

^ Bushfire testing applicable to 2004 glazing variant Skylight in roof pitch 0°-60°. Skylight only. Custom-made flashing required.

**Available from April 2014.

Transform wasted attic space into fantastic loft living





15°-90°
INSTALLATION PITCH*

VELUX GGL

Centre-Pivot roof window



Beautifully engineered for a lifetime of use, the GGL is ideal for within-reach attic situations.

- A short pull on the top control bar allows filtered background ventilation even while the window remains shut.
- A second pull on the control bar allows the window to rotate for maximum ventilation – and up to 180° for cleaning the outer pane from inside the room.
- Quality lacquered pine sash & frame.
- Complete with outer aluminium cappings and flashings for corrugated iron or tile roofs.
- Available in 4 sizes.
- High Performance double glazing as standard.
- Insect screen available as extra.

Technical Performance	
U-value†	✓
Roof window	1.40
Glass only	1.10
Solar Heat Gain Co-efficient†	✓
Roof window	0.28
Glass only	0.28
Effective Heat Block	✓
approx 70%	✓
Bushfire [^]	✓
BAL40	
WERS max 5 stars (summer rating)	★★★★★
Australian Standards	✓
AS4285 AS1288†	
AS3959 AS1530.1‡	

Blinds for GGL

Manual Blockout

Manual Venetian

- All blinds available in white • Now even easier to fit using VELUX **Pick&Click!**™ System.

* For roofs below 15° pitch, roof windows need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. (NB: build-up not recommended in Bushfire areas.)

† U-value (W/m²K) and SHGC calculated according to EN 14351-1:2006 + A1:2010 (window size 1140mm x 1400mm).

[^] Bushfire testing applicable to GGL in roof pitch 18°-75° and GHL in roof pitch 18°-55°. Roof window only. Custom-made flashing required. Additional mesh protection may be required for opening apertures (consult local council). ‡ Roof Window in closed position.



15°-55°
INSTALLATION PITCH*

VELUX GHL

Dual action roof window



Developed for use in attics with shallower pitched roofs to maximise roof top views. For within-reach situations only.

- Opens in two ways: the bottom handle allows for top-hung opening; while a short pull on the top control bar operates the filtered vent flap for background ventilation even while the window is shut. A longer pull allows the sash to rotate 180° for ease of cleaning the outer pane from inside the room.
- Quality lacquered pine sash & frame.
- Complete with outer aluminium cappings and flashings for corrugated iron or tile roofs.
- Available in 4 sizes.
- High Performance double glazing as standard.
- Insect screen available as extra.

Technical Performance	
U-value†	✓
Roof window	1.40
Glass only	1.10
Solar Heat Gain Co-efficient†	✓
Roof window	0.28
Glass only	0.28
Effective Heat Block	✓
approx 70%	✓
Bushfire [^]	✓
BAL40	
WERS max 5 stars (summer rating)	★★★★★
Australian Standards	✓
AS4285 AS1288†	
AS3959 AS1530.1‡	

Blinds for GHL

Manual Blockout

Manual Venetian

Opening Restrictors

BCA 2013 Vol 1 & 2 regulations (Prevention of Falls from Windows – Balustrades & Barriers): contact VELUX for information relating to restrictor devices for within-reach opening Roof Windows.



VELUX Blinds – effective light control

VELUX has a choice of blinds that provide different levels of light control. Tailor-made to fit perfectly to each size of skylight or roof window, they are easy to install and are supplied with aluminium side channels that allow the blind to be positioned at any point down the window.



Blockout blinds

Provide complete blockout from light. Manual, electric or solar powered versions available.

- Blind can be stopped at any position on the window.
- Reduce light by approx 100%.
- Available in white only.



Venetian blinds

Control the amount and direction of light. Manual or electric versions available.

- Aluminium slats, white on inner and outer surfaces.
- Reduce light by up to 85%.



The new innovative VELUX **Pick&Click!**™ system makes installing our blinds a snap!



Blind options

Blind to fit	Manual Blockout	Manual Venetian	Solar Blockout	Electric Blockout	Electric Venetian
FS	✓ [^]	✓ [^]	✓ [*]		✓ [°]
VS			✓ [*]		
VSE			✓ [†]	✓ [†]	✓ [†]
GGL	✓	✓			
GHL	✓	✓			

[^] Manual Blinds for Fixed Skylights require ZXT 200 rod control for out-of-reach situations.
^{*} Solar powered blinds include wireless wall-mounted keypad (KLI 110).
[†] Uses VSE remote control (see page 5).
[°] Needs KLR 200 and KLC 500 control.

Blinds are not available for FCM flat roof skylights.

NB: New VELUX blinds and flashings do not fit VELUX Skylights manufactured prior to March 2010 and must be ordered accordingly.



VELUX Sun Tunnels

Bringing natural light into places you never thought possible!

VELUX Sun Tunnels are like no others on the market, because they use a toughened glass, fixed skylight within the roof structure.

The outer frame has the appearance of a traditional skylight and sits flush with the roof for harmonious effect.

By using glass not plastic, the outer pane will not discolour with age and so affect the quality of light.



VELUX Sun Tunnels are ideal for dim or dark places such as corridors, stairwells and toilets.



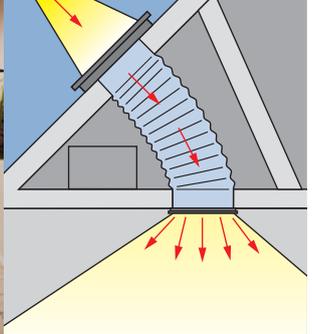
BATHROOMS, EN-SUITES



CORRIDORS AND STAIRWELLS



DAYLIGHT WHERE YOU WANT



Packages come complete with:

- Choice of highly reflective flexible or rigid tunnel (350mm diameter, lengths vary – details see page 15).
- 4mm toughened glass.
- UV ray reduction 99%.
- Dual-layered ceiling diffuser – spreads light over an area of up to 9m².
- White ceiling ring.
- Outer aluminium & PVC cappings and integral flashings for tiled/corrugated iron roofs.
- Straightforward to install.

TWR Technical Performance	
U-value [†]	✓
Complete Unit	2.20
Bushfire [^]	
BAL12.5	✓
Australian Standards	
AS4285*	AS3959
*Except cyclonic	

* Sun Tunnels are not suitable for roof pitches below 15°.

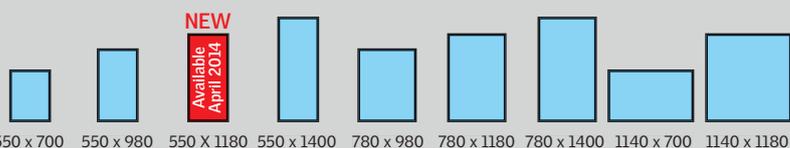
† W/m²K. Source: Internal VELUX testing (ISO 9001 certified) using THERM calculations (Complete unit. Size 460mm x 460mm. 0.75m shaft).

[^] Bushfire testing applicable to roof pitches 18°-60°. TWR only.

Openable Skylights

Page 5

Overall frame dimension w x h mm ▶



Manual Skylights

Size code ▶

C01 C04 C06 C08 M04 M06 M08 S01 S06

	(RRP) \$	C01	C04	C06	C08	M04	M06	M08	S01	S06
VS 2005 Comfort double glazing	\$ 826	835	-	945	960	-	1,160	-	-	-
VS 2004 High Performance double glazing	\$ 871	888	950	1,002	1,030	1,120	1,210	1,098	1,364	

Package includes: Flashing for single skylight in corrugated iron or tile roof, insect screen and operating hook.

NB: Operating Rod (ZCT 300) for out-of-reach operation and handle (ZZZ 201 for within-reach operation in place of hook) to be purchased separately.

For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. NB: Skylights can only be installed as per orientation depicted above.

BCA 2013 Vol 1 & 2 regulations (Prevention of Falls from Windows – Balustrades & Barriers): contact VELUX for information relating to restrictor devices for within-reach opening Skylights.

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Electric Skylights

Size code ▶

C01 C04 C06 C08 M04 M06 M08 S01 S06

	(RRP) \$	C01	C04	C06	C08	M04	M06	M08	S01	S06
VSE 2004 High Performance double glazing	\$ 1,910	1,934	1,990	2,045	2,072	2,161	2,249	2,157	2,400	

Package includes: Flashing for single skylight in corrugated iron or tile roof, insect screen, pre installed electric motor, remote control and rain sensor. No additional electrical control system required when adding blinds. For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. NB: Skylights can only be installed as per orientation depicted above.

BCA 2013 Vol 1 & 2 regulations (Prevention of Falls from Windows – Balustrades & Barriers): contact VELUX for information relating to restrictor devices for within-reach opening Skylights.

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Blinds (VS & VSE)

Size code ▶

C01 C04 C06 C08 M04 M06 M08 S01 S06

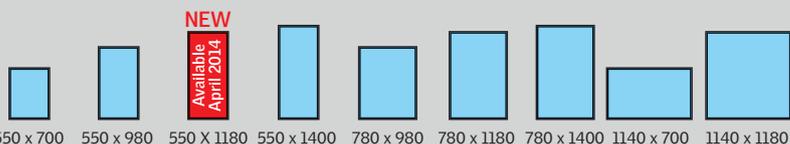
	(RRP) \$	C01	C04	C06	C08	M04	M06	M08	S01	S06
DSH Solar Blockout*, White (VS & VSE)	\$ 479	479	479	479	479	489	489	489	499	499
PMH Electric Venetian, White (VSE only)	\$ 482	496	504	511	501	518	533	511	547	
DMH Electric Blockout, White (VSE only)	\$ 494	512	522	530	513	523	544	522	560	

*Wireless wall-mounted keypad supplied.

Fixed Skylights

Page 7

Overall frame dimension w x h mm ▶



Fixed Skylights

Size code ▶

C01 C04 C06 C08 M04 M06 M08 S01 S06

	(RRP) \$	C01	C04	C06	C08	M04	M06	M08	S01	S06
FS 2005 Comfort double glazing	\$ 397	489	-	606	574	-	690	-	-	-
FS 2004 High Performance double glazing	\$ 491	559	638	710	680	762	846	759	892	

Package includes: Flashing for single skylight in corrugated iron or tile roof. For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. NB: Skylights can only be installed as per orientation depicted above.

Page 12

Blinds (FS)

Size code ▶

C01 C04 C06 C08 M04 M06 M08 S01 S06

	(RRP) \$	C01	C04	C06	C08	M04	M06	M08	S01	S06
PAD Manual Venetian**, White only	\$ 165	180	190	200	190	210	225	200	240	
DKD Manual Blockout**, White only	\$ 175	190	200	210	200	220	235	210	250	
PMD Electric Venetian*, White only	\$ 468	480	495	510	500	516	531	513	552	
DSD Solar Blockout***, White only	\$ 479	479	479	479	489	489	489	499	499	

*Additional electrical control system (KLC 500) and remote control (KLR 200) required.

**Requires ZXT 200 control rod for out-of-reach situations (at additional cost). NB: VELUX recommends DSD Solar Blind for exceptionally high situations

*** Wireless wall-mounted keypad supplied.

Prices include flashing for single skylight into tile or metal roof. Contact VELUX Customer Services for details and prices of combi flashings for coupled skylights.

Price list effective April 2014. All prices are supply only and include GST. Prices subject to change without notice. All prices quoted are Recommended Retail Prices (RRP) only.

‡New VELUX blinds and flashings do not fit VELUX Skylights manufactured prior to March 2010 and must be ordered accordingly.

Delivery time (in working days)*	NSW 1-2	VIC 1-2	SA 3	ACT 1-2	QLD 2-5	NT 3-7	TAS 3-5	WA 1-2†
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*Metropolitan areas only. Subject to order being processed before 12 EST noon.

†Subject to availability at Perth warehouse.

Flat Roof Skylights

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Inner glass dimension w x h mm ▶	368x775	572x572	572x775	572x877	572x1181	572x1792	775x775	775x1181	876x876	1181x1181
‡ Overall throat dimension w x h mm ▶	460x870	665x665	665x870	665x970	665x1275	665x1885	870x870	870x1275	970x970	1275x1275
Size code FCM ▶	FCM 1430	FCM 2222	FCM 2230	FCM 2234	FCM 2246	FCM 2270	FCM 3030	FCM 3046	FCM 3434	FCM 4646
FCM High performance double glazing (RRP) \$	263	286	310	330	373	673	361	460	410	509

‡Overall throat dimension for custom-made flashing – throat width must not exceed 35mm. **FCM can be positioned in portrait, landscape or even 'diamond shape' orientation, except for FCM 2270 which is recommended only for portrait applications. Blinds are not available for FCM Skylights. Custom-made flashings are not provided with FCM Skylights – VELUX can assist with technical advice and drawings.

Openable Roof Windows

Recommended for within-reach situations only

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Manual Roof Windows

Overall frame dimension w x h mm ▶	550 x 780	550 x 980	780 x 980	780 x 1180	780 x 1400
Size code ▶	C02	C04	M04	M06	M08
GGL Centre-pivot, High Performance double glazing* (RRP) \$	690	730	845	-	1,020
GHL Dual action, High Performance double glazing (RRP) \$	-	810	919	1,009	1,130

Package includes: Flashing for single window in corrugated iron or tile roof. For roofs below 15° pitch, roof windows need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. Roof Windows can only be installed as per orientation depicted above. * For out-of-reach situations requiring manual operation (GGL only), order ZCT 200 rod control (at additional cost).

BCA 2013 Vol 1 & 2 regulations (Prevention of Falls from Windows – Balustrades & Barriers): contact VELUX for information relating to restrictor devices for within-reach opening Skylights.

ZIL Insect Screens (For GGL and GHL) (RRP) \$	239	239	294	294	294
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ZIL Insect Screen is fitted to plaster reveal. Suitable for within-reach applications only. NB: side channel length to be cut to size.

Blinds (GGL & GHL) Page 12

Size code ▶	C02	C04	M04	M06	M08
DKL Manual Blockout Blinds, White only (RRP) \$	176	189	195	208	228
PAL Manual Venetian Blinds, White only (RRP) \$	187	200	206	223	239

Electric and Rod Controls Page 5

ZZZ 201 Handle (white) to operate openable skylight within reach		(RRP) \$ 36
ZOZ 032 Short rod control (60cm) to operate within reach, manual openable skylight		(RRP) \$ 43
ZXT 200 Extendable rod control to operate manual fixed skylight blinds. 100cm – 180cm length		(RRP) \$ 50
ZCT 300 Extendable rod control to operate manual openable skylight. 145cm – 285cm length		(RRP) \$ 58
KLC 500 Multi controller to operate electric Blockout or electric Venetian blinds on a fixed skylight. Operates up to 5 blinds. Must be used with KLR 200 remote control		(RRP) \$ 395
KLR 200 Remote control, used with KLC 500 electric multi controller		(RRP) \$ 199
KLF 100 Bi-directional interface used to connect to home automation system*. Can simultaneously control up to 200 products of the same type (skylights or blinds). Must be used with VSE or KLC 500 controller		(RRP) \$ 495

* KLF 100 pairs wirelessly with VSE or KLC 500 but is wired to the home automation system.

Sun Tunnels Page 13

Tunnel diameter 350mm
460 x 460

TWF 014 Sun Tunnel with flexible shaft – 2200mm long, 350mm diameter	(RRP) \$ 330
TWR 014 Sun Tunnel with rigid shaft – 1950mm long, 350mm diameter	(RRP) \$ 549
ZTR 014 Rigid extension – 1240mm	(RRP) \$ 220

Packages complete with integral flashing for tiled or corrugated iron roofs, tunnel, ceiling diffuser and ceiling ring (white). Sun Tunnels are not suitable for roof pitches below 15°.

Prices include flashing for single skylight (excludes FCM) into tile or metal roof. Contact VELUX Customer Services for details and prices of combi flashings for coupled skylights. Price list effective April 2014. All prices are supply only and include GST. Prices subject to change without notice. All prices quoted are Recommended Retail Prices (RRP) only.

Delivery time (in working days)*	NSW 1-2	VIC 1-2	SA 3	ACT 1-2	QLD 2-5	NT 3-7	TAS 3-5	WA 1-2†
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*Metropolitan areas only. Subject to order being processed before 12 EST noon. †Subject to availability at Perth warehouse.

VELUX SKYLIGHTS & ROOF WINDOWS SIZE AVAILABILITY (mm's)

700	VS VSE FS C01			VS VSE FS S01
760	GGL C02			
980	VS VSE FS GGL FS GGL GHL C04	VS VSE FS GGL GHL M04		
1180	VS VSE FS NEW C06	VS VSE FS GHL M06		VS VSE FS S06
1400	VS VSE FS C08	VS VSE FS GGL GHL M08		
	◀ 550 ▶	◀ 780 ▶		◀ 1140 ▶

VELUX FLAT ROOF GLAZED SKYLIGHTS SIZE AVAILABILITY (mm's)

665		FCM 2222		
870	FCM 1430	FCM 2230	FCM 3030	
970		FCM 2234	FCM 3434	
1275		FCM 2246	FCM 3046	FCM 4646
1885		FCM 2270	<p>3 SKYLIGHT SIZES ARE IDEAL REPLACEMENTS FOR ACRYLIC DOME</p> <ul style="list-style-type: none"> • FCM 1430 fits equivalent 400x800mm standard dome • FCM 2230 fits 600x800mm dome • FCM 3434 fits 900x900mm dome <p>See P9 for details.</p>	
	◀ 460 ▶	◀ 665 ▶	◀ 870 ▶	◀ 970 ▶

Bringing light to life™

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SYDNEY HEAD OFFICE & SHOWROOM



OPENING TIMES:

Sydney Head Office: 8am-5pm (Mon-Fri)

Showroom: 8.30am-4.30pm (Mon-Fri)