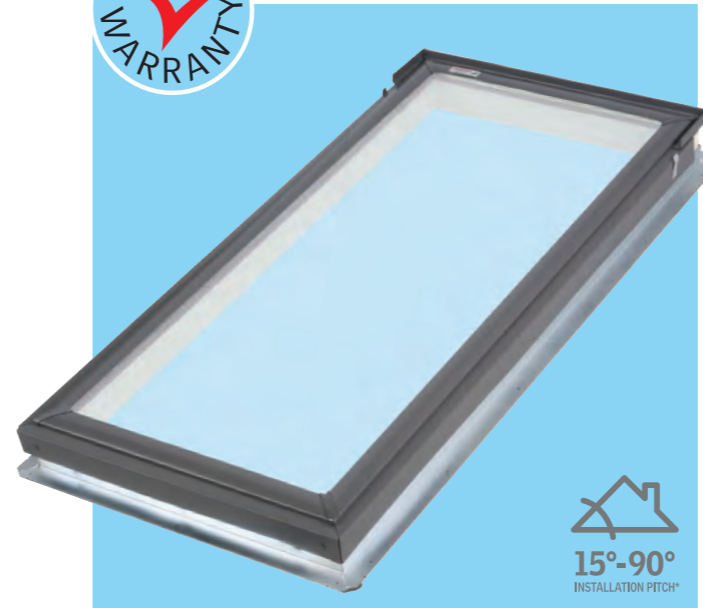




Outstanding daylight provision where extra ventilation is not required



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.
- High Performance or Comfort double glazing on most sizes.
- Smooth, low profile sits lower in the roof, does not obstruct the roofline.
- Available in 8 sizes.

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	✓
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 100 remote control and KLC 500 multi controller.

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

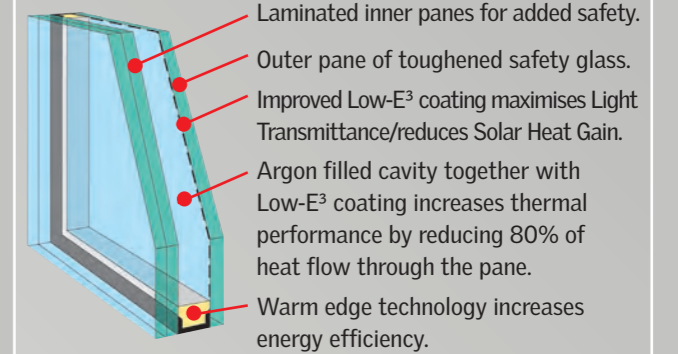
* For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. (NB: build-up not permitted in Bushfire areas.)

† 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.

Glazing Options

High Performance double glazing (2004)



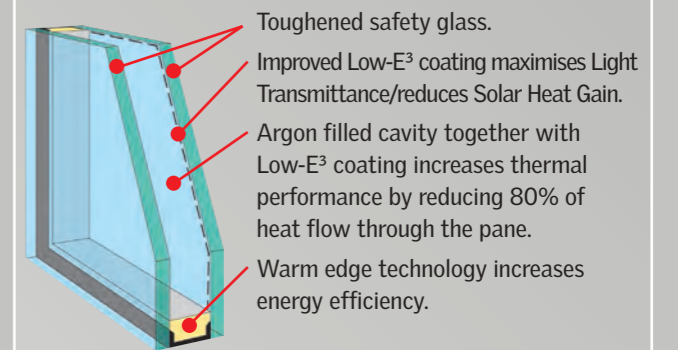
- Laminated inner panes for added safety.
- Outer pane of toughened safety glass.
- Improved Low-E³ coating maximises Light Transmittance/reduces Solar Heat Gain.
- Argon filled cavity together with Low-E³ coating increases thermal performance by reducing 80% of heat flow through the pane.
- Warm edge technology increases energy efficiency.

Australian Standard AS1288

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

- Benefits:**
- Radiant heat block **80%**
 - UV rays block **99%**
 - Noise reduction factor **32 decibels**
 - WERS rating **5 stars**
 - Double layer of Low-E³ coating.
 - 10 year warranty on insulated glass seal.

Comfort double glazing (2005)



- Toughened safety glass.
- Improved Low-E³ coating maximises Light Transmittance/reduces Solar Heat Gain.
- Argon filled cavity together with Low-E³ coating increases thermal performance by reducing 80% of heat flow through the pane.
- Warm edge technology increases energy efficiency.

Australian Standard AS1288

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

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

GGL/GHL window pane tint (i.e. colouration) is slightly different to skylight window pane tint.