VELUX®

World-leading skylights and roof windows

Product information and price list
1st May 2022

VELUX ACTIVE

SOLAR-POWERED SKYLIGHTS

STREAMLINED EXTERIOR

Australia's only Skylight with CodeMark

CODEMARK®
Australia
30089/30090/30091

FCM NT Deemed to Comply

CodeMark CERTIFIED

HAIL TESTED

BUSHFIRE BAL40

CYCLONE TESTED

20+ Videos
VELUX Australia

Throughout the construction industry, VELUX is a by-word for quality, a reputation that has been painstakingly built up for more than 35 years in Australia and for over 80 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, roof windows and flashings.	**3 Year Warranty** on accessories, including electric controls & blinds.

CODEMARK®
Australia
30089/30090/30091

CodeMark® is a voluntary certification scheme owned by the Commonwealth of Australia that provides legally binding evidence of compliance to the National Construction Code of Australia. One certificate replaces dozens of technical papers.

Surpasses Australian tests for skylights		
AS4285 SKYLIGHTS	AS1288 OVERHEAD GLAZING	AS3959 BUSHFIRE^
✓	✓	✓
Cyclonic† & Non-Cyclonic	Laminated inner pane	Attack Level 40

Window Energy Rating Scheme (WERS)
(MAXIMUM 5 ON WERS SUMMER RATING)
★ ★ ★ ★ ★

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

Building Code compliance

All VELUX Skylights/Roof Windows (except Sun Tunnels) are deemed non-combustible and thereby comply with NCC Boundary 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. Opening models assessed in closed position.

^ Skylight product range only. Custom-made flashing required. Tested in closed position, fire resistant mesh may be required for opening models. Rigid Sun Tunnel BAL29. Please consult your local council.

† Except GPL Roof Window and Sun Tunnel. VCS/VCM cyclone test not performed with screws provided, installation requires the use of #8 roofing screws.

Glazing

High Performance Double Glazing
Standard across entire skylight range
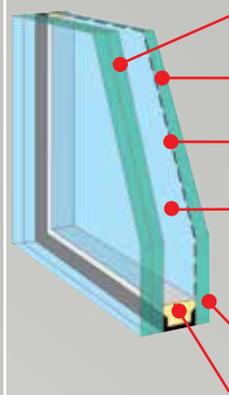
Laminated inner panes (total 5.36mm) for added safety.

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 efficiency.

Australian Standard AS1288

Laminated glass (standard) must be used for skylights installed 3m or more above floor level.

Benefits:
- Radiant heat block: Complete window   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.

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.

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

Measure & Quote

VELUX has recommended installers throughout the country that are trained to install VELUX skylights. Scan the QR code below and complete the online webform when you're ready to take the next step, and we'll arrange for a recommended installer in your area to provide a Measure & Quote.

Installers recommended by VELUX are independent contractors who have been trained in the installation of VELUX products but are not employed by VELUX Australia. VELUX cannot be held responsible for work carried out on your property by installers who are independent of VELUX Australia.

Pitched Roof Skylights

VSS Solar-powered

Page 5

15°-90° INSTALLATION PITCH

VS Manually operated

Page 7

15°-90° INSTALLATION PITCH

FS Fixed (non-opening)

Page 9

15°-90° INSTALLATION PITCH

Flat Roof Skylights

VCS Solar-powered

Page 5

0°-60° INSTALLATION PITCH

VCM Manually operated

Page 7

0°-60° INSTALLATION PITCH

FCM Fixed (non-opening)

Page 9

0°-60° INSTALLATION PITCH

Sun Tunnels and Roof Windows

TWR Rigid

Page 11

15°-60° INSTALLATION PITCH

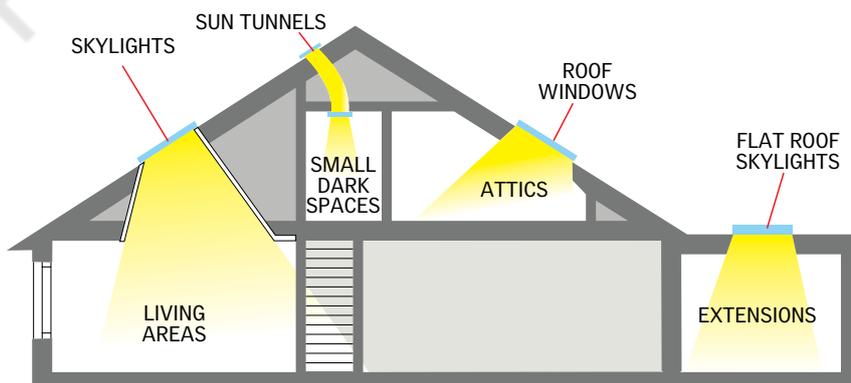### TWF Flexible

Page 11

15°-60° INSTALLATION PITCH

GGL
White prepainted finish

Page 10

15°-90° INSTALLATION PITCH

GPL
White prepainted finish

Page 10

15°-55° INSTALLATION PITCH

SUN TUNNELS

SKYLIGHTS

ROOF WINDOWS

FLAT ROOF SKYLIGHTS

SMALL DARK SPACES

ATTICS

LIVING AREAS

EXTENSIONS

3

Automatic sensor-based ventilation*

Solar-Powered Skylights

- Solar panel mounted below the skylight provides all the power needed to operate the skylight.
- Rain sensor automatically closes skylight when rain is detected.
- Battery power negates power surges and blackouts.
- Easy to install, no need for electrical wiring.

*Requires VELUX ACTIVE
– sold separately (Page 5)

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Pitched Roofs

15°-90°
INSTALLATION PITCH*

CODEMARK® Australia 30090

3 YEAR WARRANTY ON ELECTRICS
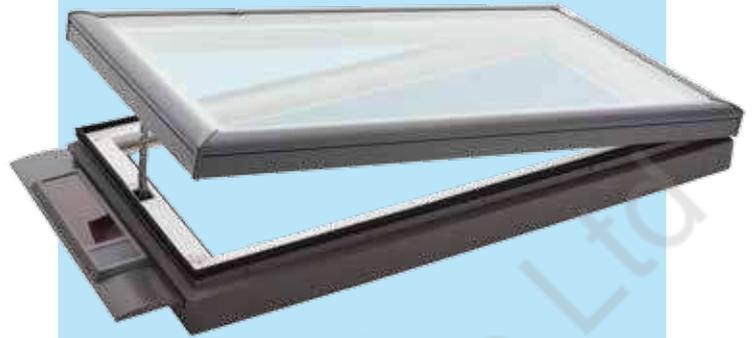
VSS
Solar-powered skylight

The VSS is the ultimate skylight that provides abundant daylight and controllable ventilation. Operated by a Radio Frequency wall-mounted keypad (included) and is powered by a concealed battery pack that is recharged by the external solar panel – allowing operation even when the sun isn't out.

- Electrician not required to install.
- White painted interior timber frame and sash.
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Available in 10 sizes.
- Rain sensor automatically closes the skylight when rain is detected.
- High Performance double glazing, with NEAT™ outer coating: reduces cleaning frequency.
- Includes removable insect screen.
- Complete with flashing for corrugated iron or tile roofs.

Technical Performance	
U-value†	
Skylight	2.50
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.21
Glass only	0.28
Heat block	
Approx 80%	
Bushfire^	
BAL40	
Hailstone Test±	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★★★★★	
Australian Standards	
AS4285 AS1288 AS3959^ AS1530.8.1††	

Also available
VSE
15°-90° INSTALLATION PITCH*
Electrically operated

VELUX ACTIVE indoor climate control (sold separately)
- **Sensor-based ventilation:** Smart sensors continuously monitor temperature, humidity and CO_2 levels and open or close your skylights accordingly.
- **Stay in control:** Use the app to operate your skylights and blinds using your smartphone.
- **VELUX Active** operates on 2.4GHz and is compatible with modern 'smart' modems. (select the 2.4Ghz channel in dual mode on your modem).

Flat Roofs

0°-60°
INSTALLATION PITCH**

CODEMARK® Australia 30090
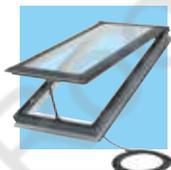
3 YEAR WARRANTY ON ELECTRICS

VCS
Solar-powered skylight

The VCS is the ultimate skylight that provides abundant daylight and controllable ventilation. Operated by a Radio Frequency wall-mounted keypad (included) and is powered by a concealed battery pack that is recharged by the external solar panel – allowing operation even when the sun isn't out.

- Electrician not required to install.
- Maintenance Free – White PVC interior frame for a tough, hard wearing interior finish.
- Available in 7 sizes.
- Rain sensor automatically closes the skylight when rain is detected.
- High Performance double glazing, with NEAT™ outer coating: reduces cleaning frequency.
- Includes removable insect screen.
- Requires custom-made flashing (not supplied by VELUX).

‡**See installation preparation guide on page 9.**

Technical Performance	
U-value†	
Skylight	2.9‡
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.24
Glass only	0.28
Heat block	
Approx 75%	
Bushfire^	
BAL40	
Hailstone Test±	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★★★★★	
Australian Standards	
AS4285# AS1288 AS3959^ AS1530.8.1††	

- Choice of 9 sizes.
- 2 metre lead (supplied) plugs into power point.
- White painted interior timber frame and sash.
- Insect screen, rain sensor and wall-mounted keypad included.
Visit www.velux.com.au for more details.

Solar Powered Blinds   See page 12

Honeycomb – FSCH (for VSS/VSE), FSCC (for VCS)

Blockout – DSH (for VSS/VSE)

- All blinds are available in white. • Sold separately.
- Unique installation system allows easy installation.

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* For roofs below 15° pitch, VSS/VSE 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.)

** VELUX recommends VCS is installed with a slight pitch (e.g. 3°-5°) to help reduce condensation build-up and water ponding on the glass.

† U-value (W/m²K) and SHGC data based on AFRC simulations, (complete skylight size; VSS/VSE: 1140mm x 1180mm, VCS: 1275mm x 1275mm) .

\# Cyclone test not performed with screws provided, installation requires #8 roofing screws.

± Hailstone test not performed on solar panel. Solar panel not attached during test.

^ Skylight only. Custom-made flashing required. Skylight tested in closed position (VCS BAL assessed – based on VSS results), metal flywire mesh protection required for opening apertures (consult local council). Roof pitch; VSS: 18°-75°, VCS: 0°-60°. †† Assessed in closed position.

Healthy daylight, fresh air and sky views

Imagine the Possibilities

With the new VELUX Visualizer app, we've made it easier than ever to reimagine any room in your home. Using your device's built-in camera, this augmented reality app allows you to add, customize, and explore our skylight products in real time.

10 YEAR WARRANTY — Pitched Roofs

15°-90°
INSTALLATION PITCH*

VS
Manually operated

Suitable for pitched roofs, the VS manually operated skylight provides comfort and energy savings of free daylight and natural ventilation.

- White painted interior timber frame and sash.
- Outer aluminium cappings (grey).
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Available in 10 sizes.
- High Performance double glazing as standard; with NEAT™ outer coating: reduces cleaning frequency.
- Includes removable insect screen.
- Complete with flashing for corrugated iron or tile roofs.

CODEMARK® Australia 30090

Technical Performance	
U-value†	
Skylight	2.50
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.21
Glass only	0.28
Heat block	
Approx 80%	
Bushfire^	
BAL40	
Hailstone Test	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★★★★★	
Australian Standards	
AS4285 AS1288 AS3959^ AS1530.8.1††	

Manual control options VS (sold separately)

- ZZZ 201 Winder handle for in-reach operation.
- ZCT 300 Telescopic rod control. (Extendable between 145cm-285cm)
- ZOZ 032 Short control rod. 60cm long.
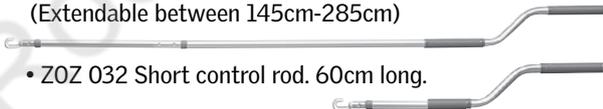
Blinds for VS   See page 12

Solar-Powered Honeycomb – FSCH
Solar-Powered Blockout – DSH
Includes wireless, wall-mounted keypad

- All blinds are available in white. • Sold separately.
- Unique installation system allows easy installation.

10 YEAR WARRANTY — Flat Roofs

0°-60°
INSTALLATION PITCH**

VCM
Manually operated

Suitable for flat roofs, the VCM manually operated skylight provides comfort and energy savings of free daylight and natural ventilation.

- Maintenance free – White PVC interior frame for a tough interior finish.
- Outer aluminium cappings (grey).
- Available in 6 sizes.
- High Performance double glazing as standard; with NEAT™ outer coating: reduces cleaning frequency.
- Includes removable insect screen.
- Requires custom-made flashing (not supplied by VELUX).

CODEMARK® Australia 30090

Technical Performance	
U-value†	
Skylight	2.9‡
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.24
Glass only	0.28
Heat block	
Approx 75%	
Bushfire^	
BAL40	
Hailstone Test	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★★★★★	
Australian Standards	
AS4285# AS1288 AS3959^ AS1530.8.1††	

‡**See installation preparation guide on page 9.**

Manual control options VCM (sold separately)

- ZZZ 212 Winder handle for in-reach operation.
- ZCT 300 Telescopic rod control. (Extendable between 145cm-285cm)
- ZOZ 032 Short control rod. 60cm long.
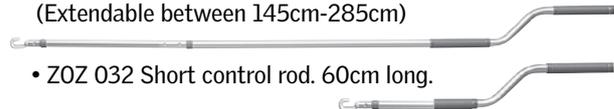
Blinds for VCM   See page 12

Solar-Powered Honeycomb – FSCC
Includes wireless, wall-mounted keypad.

- All blinds are available in white. • Sold separately.
- Unique installation system allows easy installation.

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

** VELUX recommends VCM is installed with a slight pitch (e.g. 3°-5°) to help reduce condensation build-up and water ponding on the glass.

† U-value (W/m²K) and SHGC data based on AFRC simulations, (complete skylight size; VS: 1140mm x 1180mm, VCM: 1275mm x 1275mm) .

\# VCM Cyclone test not performed with screws provided, installation requires #8 roofing screws. †† Assessed in closed position.

^ Custom-made flashing required. Skylight tested in closed position, metal flywire mesh protection required for opening apertures (consult local council). Roof pitch; VS: 18°-75°, VCM: 0°-60°.

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

Outstanding daylight provision
where extra ventilation is not required

FCM skylights: Versatile double-glazed alternative to acrylic domes.

FCM SKYLIGHTS ARE IDEAL REPLACEMENTS FOR ACRYLIC DOMES**

11 sizes available to replace common acrylic dome sizes.

In simulated tests* VELUX skylights withstood hailstones, up to the size of cricket balls, launched at speeds experienced during heavy storms.

Old acrylic domes can be easily damaged.

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

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.

8

Pitched Roofs

15°-90°
INSTALLATION PITCH*

FS

Fixed (non opening)

CODEMARK®
Australia
30090

Suitable for pitched roofs, the FS Skylight is the perfect solution for creating light filled rooms where added ventilation is not necessary. Energy efficient glazing and the use of blinds ensure heat transference is minimised.
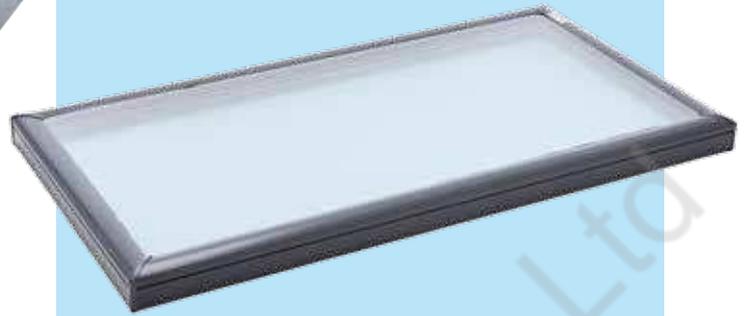
- White painted interior timber frame.
- Outer aluminium cappings (grey).
- Complete with flashing for corrugated iron or tile roofs.
- High Performance double glazing as standard; with NEAT™ outer coating: reduces cleaning frequency.
- Smooth profile sits lower in the roof, does not obstruct the roofline.
- Available in 10 sizes.

Technical Performance	
U-value†	
Skylight	2.60
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.24
Glass only	0.28
Heat block	
Approx 75%	
Bushfire^	
BAL40	
Hailstone Test	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★ ★ ★ ★ ★	
Australian Standards	
AS4285 AS1288 AS3959^ AS1530.8.1	

Blinds for FS

Manual Honeycomb – FHCD
requires ZXT 200 rod control for out-of-reach.
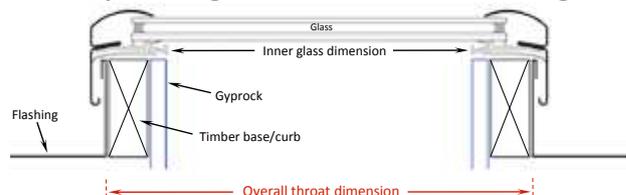
Solar-powered Honeycomb – FSCD
Solar-powered Blockout – DSD
Includes wireless, wall-mounted keypad.

- All blinds are available in white. • Sold separately.
- Unique installation system allows easy installation.

Flat Roofs

0°-60°
INSTALLATION PITCH**

FCM

Fixed (non opening)

CODEMARK®
Australia
30090

Suitable for flat roofs, the brilliantly simple FCM Skylight is a cost effective way to provide natural daylight to buildings with flat roofs. The High Performance double glazing provides excellent thermal insulation and has been tested for hail resistance.

- Unlike acrylic or polycarbonate – laminated glass will not fade nor discolour over time.
- The smooth exterior gives a lower profile on the roof.
- High Performance double glazing as standard; with NEAT™ outer coating: reduces cleaning frequency.
- Approx 99% UV Block.
- Available in 11 sizes.
- Requires custom-made flashing (not supplied by VELUX).
- Versatile positioning††: most sizes can be used in portrait, landscape or even "diamond shape" orientation.

Technical Performance	
U-value†	
Skylight	2.9‡
Glass only	1.93
Solar Heat Gain Co-efficient†	
Skylight	0.28
Glass only	0.28
Heat block	
Approx 70%	
Bushfire^	
BAL40	
Hailstone Test	
VELUX Simulated Tests ASTM E822-2009	
WERS max 5 stars (summer rating)	
★ ★ ★ ★ ★	
Australian Standards	
AS4285 AS1288 AS3959^ AS1530.8.1	

Preparation guide for custom-made flashing

Glass
Inner glass dimension
Gyprock
Flashing
Timber base/curb
Overall throat dimension

Note: If timber hob is greater than 38mm the Gyprock will encroach on the glazing area.
Timber on custom-made base should not exceed 38mm – otherwise plasterboard/lining when installed may encroach upon glass area.
‡Skylight must be installed with timber hob and Gyprock, as shown (typical installation), to achieve 2.9 U-value rating.
Skylight must be installed on a timber base with plasterboard, as shown (typical installation), to achieve 2.9 U-value rating.

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

** VELUX recommends FCM is installed with a slight pitch (e.g. 3°-5°) to help reduce condensation build-up and water ponding on the glass.

† U-value (W/m²K) and SHGC data based on AFRC simulations, (complete skylight size; FS: 1140mm x 1180mm, FCM: 1275mm x 1275mm) .

^ Skylight only. Custom-made flashing required. Roof pitch; FS: 18°-75°, FCM: 0°-60°.

†† FCM 2270 not recommended for "landscape" orientation.

For Attic Conversions

for within-reach only

15°-90°
INSTALLATION PITCH*

for within-reach only

15°-55°
INSTALLATION PITCH*

GGL
Centre-Pivot roof window

CodeMark®
Australia
30089

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 white painted pine sash & frame.

- Complete with flashing for corrugated iron or tile roofs.

- Available in 5 sizes.

- Laminated double glazing as standard.

Technical Performance	
U-value†	
Roof Window	1.30
Glass only	1.00
Solar Heat Gain Co-efficient†	
Skylight	0.31
Glass only	0.30
Heat block	
Approx 70%	
UV Harmful Rays Block	
Approx 95%	
WERS max 5 stars (summer rating)	
★ ★ ★ ★ ★	
Australian Standards	
AS4285 AS1288	

GPL
Dual action roof window

CodeMark®
Australia
30089

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; 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 white painted pine sash & frame.

- Complete with flashing for corrugated iron or tile roofs.

- Available in 5 sizes.

- Laminated double glazing as standard.

- Insect screen available as extra.

Technical Performance	
U-value†	
Roof Window	1.30
Glass only	1.00
Solar Heat Gain Co-efficient†	
Skylight	0.31
Glass only	0.30
Heat block	
Approx 70%	
UV Harmful Rays Block	
Approx 95%	
WERS max 5 stars (summer rating)	
★ ★ ★ ★ ★	
Australian Standards	
AS4285‡ AS1288	

Blinds for GGL/GPL

Manual Honeycomb – FHC   Manual Blockout – DKL

• All blinds available in white • Unique installation system allows easy installation • Sold separately

Opening Restrictors

NCC 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.

* For roofs below 15° pitch, roof windows need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings.
† U-value (W/m²K) and SHGC calculated according to EN 14351-1:2006 + A2:2016 (window size 1140mm x 1400mm).
‡ Except Cyclonic.

Sun Tunnels

Time-saving design

The VELUX Sun Tunnel has been designed to make installation quick and easy. Tube assembly is simple so little time is spent in the roof cavity.

The VELUX rigid (TWR) and flexible (TWF) Sun Tunnels provide installation flexibility. Rigid tunnels are most suited to roof spaces with minimal obstructions. They have a highly reflective shaft to achieve maximum light output. Flexible tunnels can be used when obstructions in the roof cavity prevent the use of rigid Sun Tunnels.

VELUX Sun Tunnels for pitched roofs are designed to provide natural light into corridors, stairwells, powder rooms and cupboards; where installation of a VELUX Skylight is not possible.

(TWR pictured)

15°-60°
INSTALLATION PITCH*

7 YEAR WARRANTY
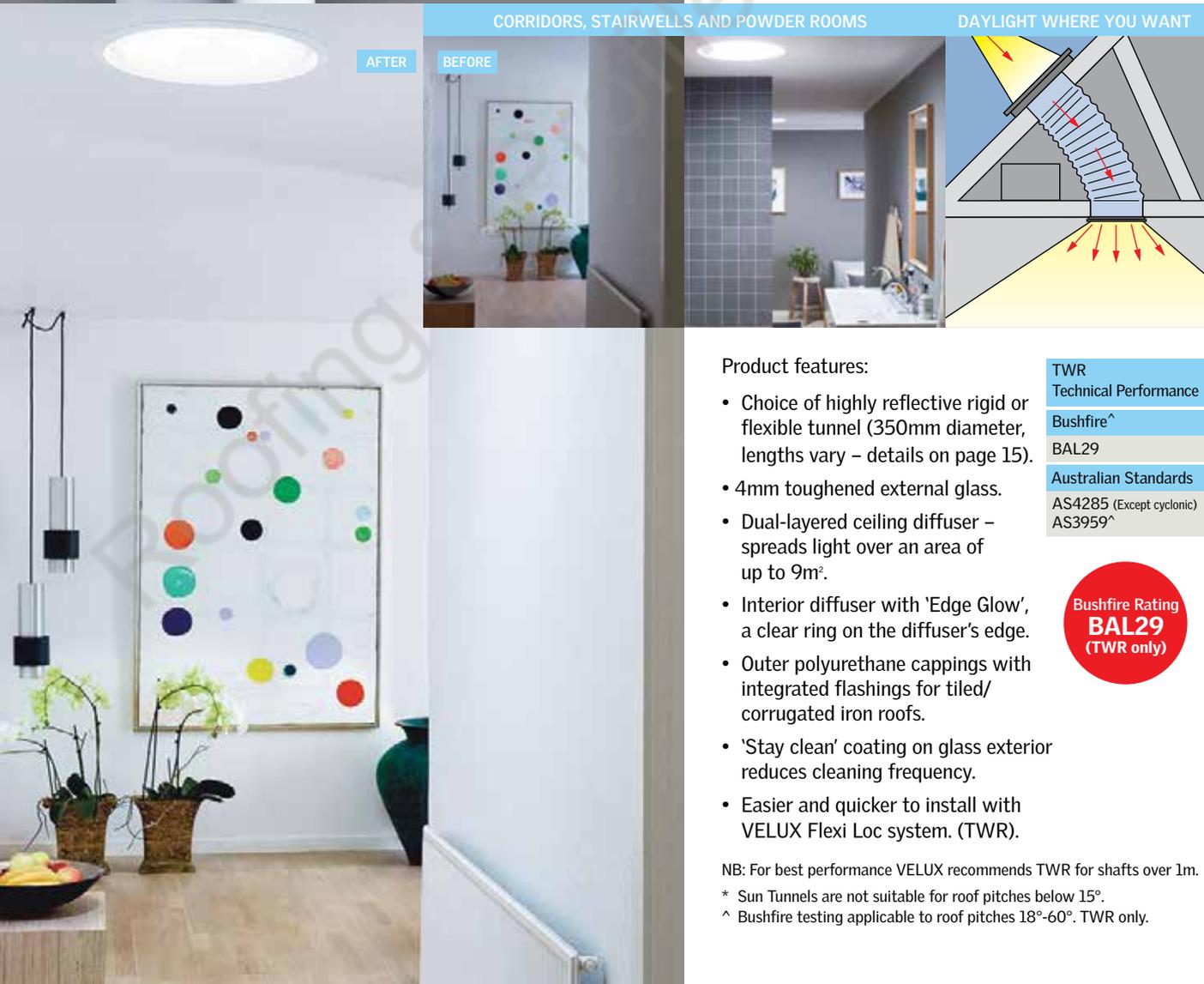
CORRIDORS, STAIRWELLS AND POWDER ROOMS   **DAYLIGHT WHERE YOU WANT**

AFTER   BEFORE

Product features:

- Choice of highly reflective rigid or flexible tunnel (350mm diameter, lengths vary – details on page 15).
- 4mm toughened external glass.
- Dual-layered ceiling diffuser – spreads light over an area of up to 9m².
- Interior diffuser with 'Edge Glow', a clear ring on the diffuser's edge.
- Outer polyurethane cappings with integrated flashings for tiled/corrugated iron roofs.
- 'Stay clean' coating on glass exterior reduces cleaning frequency.
- Easier and quicker to install with VELUX Flexi Loc system. (TWR).

TWR Technical Performance	
Bushfire^	
BAL29	
Australian Standards	
AS4285 (Except cyclonic) AS3959^	

Bushfire Rating BAL29 (TWR only)

NB: For best performance VELUX recommends TWR for shafts over 1m.

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

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

11
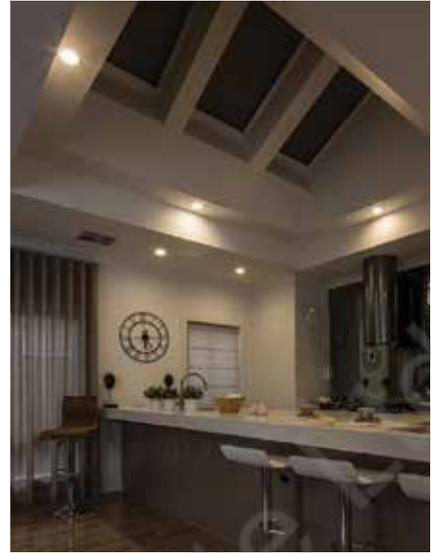
VELUX Blinds – effective light control

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 white powder-coated side channels that allow the blind to be positioned at any point down the window.

3 YEAR WARRANTY

Honeycomb blinds

A stylish and modern blind providing protection from heat and glare while providing a near complete blockout from light.

- Honeycomb structured material.
- Near-total light reduction.
- Reduce heat by approx 70%*.
- Available in white only.
- White rails and body.

Blockout blinds

Provide near complete blockout from light.

- Blind can be stopped at any position on the window.
- Near-total light reduction.
- Reduce heat by approx 40%*.
- Available in white only.
- White rails and body.

Easy to Install

Unique installation system makes installing our blinds a snap!

Installation is simple if window is within easy reach.

Due to shortage of parts, VELUX has had to temporarily suspend production and sale of all blinds.

Blind options

Blind to fit	Manual Honeycomb	Manual Blockout	Solar Powered Honeycomb**	Solar Powered Blockout**
FS	✓ ^		✓	✓
VS			✓	✓
VSS/E			✓	✓
VCS			✓	
VCM			✓	
GGL	✓ †	✓		
GPL	✓ †	✓		

^ Manual Blinds for Fixed Skylights require ZXT 200 rod control for out-of-reach situations (Sold separately).

**Solar powered blinds include wireless wall-mounted keypad (KLI 312).

Contact VELUX for information on blinds for FCM.

NB: Blinds can be retrofitted to skylight after installation (FCM skylights require additional Accessory tray to be used to fit blinds).
Please note: New VELUX blinds do not fit older VELUX products. Contact VELUX to check availability of suitable blinds.
* Based on VELUX internal testing with 3076 model roof window.
NB: VELUX recommends retracting blinds during windy conditions if skylight is open.

12

Precision-made Flashings
Safe, effective rainwater drainage

The unique construction of VELUX flashings ensures safe drainage of rainwater coming from the roof above the window. Because the roofing material covers both top and sides, VELUX flashings are largely unobtrusive. To harmonise even further with the roofing material, they are available in standard grey aluminium.

EDW flashing – for metal or tile roofing. e.g. corrugate, tile

- Flashing for single skylight or roof window.
- Designed for roof pitches from 15° to 90°.
  For roofs below 15° create pitch-up and use custom made flashing (not supplied by VELUX).

VELUX Combination Flashing
for metal or tile roofing. e.g. corrugate, tile

| Side by Side	Above – Below	Multi (4+)

VELUX skylights can be coupled together using 'combi' flashing in a variety of configurations to add truly inspiring features to any room of the house.

When installing skylights with 'combi' flashing, skylights must be installed with a strict 100mm space between each skylight. See back page for information on 'combi' flashing product codes.

Contact VELUX when installing VSS above/below combination due to positioning of solar panel.

NB: New VELUX flashings do not fit older VELUX products. Contact VELUX for information and pricing. RRP does not include combination flashing, contact VELUX for information regarding price of combination flashing.
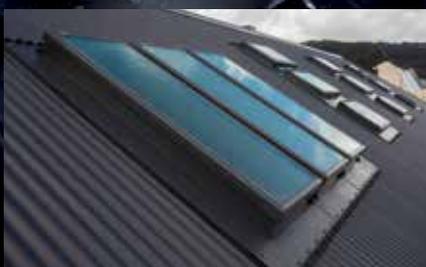
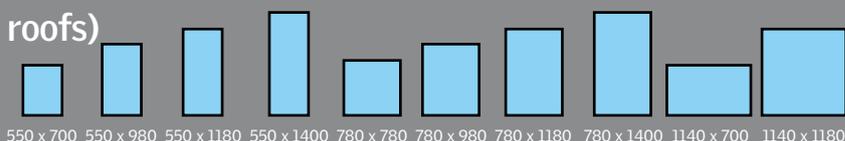**Custom flashing – All other situations**

- Required for flat roof skylight installations.
- Useful for situations where VELUX flashing isn't suitable. Such as bushfire areas, or when installing in a roof outside the installation pitch range (pitch adaptor), or when colour matching to roof is preferable.
- Not supplied by VELUX, contact VELUX for more information on custom flashing.

Opening Skylights (pitched roofs)

🏠* 15°-90°

Overall frame dimension wxh mm ▶	550 x 700	550 x 980	550 x 1180	550 x 1400	780 x 780	780 x 980	780 x 1180	780 x 1400	1140 x 700	1140 x 1180
Manual *Page 7* Size code ▶	C01	C04	C06	C08	M02	M04	M06	M08	S01	S06

VS High Performance double glazing

Package includes: Flashing for single skylight† in corrugated iron or tile roof (not suitable for metal profiles such as Klip-Lok, Trimdek), insect screen and operating hook.
NB: Operating Rod (ZCT 300, ZOZ 032) for out-of-reach operation and winder handle (ZZZ 201 for within-reach operation) to be purchased separately.

Solar/Electric *Page 5* Size code ▶	C01	C04	C06	C08	M02	M04	M06	M08	S01	S06

VSS (Solar) High Performance double glazing

VSE (Electric) High Performance double glazing

Package includes: Flashing for single skylight† in corrugated iron or tile roof (not suitable for metal profiles such as Klip-Lok, Trimdek), insect screen, pre installed motor, wall-mounted keypad and rain sensor, solar panel included with VSS.

Blinds†† (VS, VSS & VSE) Size code ▶	C01	C04	C06	C08	M02	M04	M06	M08	S01	S06

FSCH Solar Honeycomb^

DSH Solar Blockout^

(Side tab: BLINDS Out of stock See page 12)

Fixed Skylights (pitched roofs)

🏠* 15°-90°

Overall frame dimension wxh mm ▶	550 x 700	550 x 980	550 x 1180	550 x 1400	780 x 780	780 x 980	780 x 1180	780 x 1400	1140 x 700	1140 x 1180
Fixed *Page 9* Size code ▶	C01	C04	C06	C08	M02	M04	M06	M08	S01	S06

FS High Performance double glazing

Package includes: Flashing for single skylight† in corrugated iron or tile roof (not suitable for metal profiles such as Klip-Lok, Trimdek).

Blinds†† (FS) Size code ▶	C01	C04	C06	C08	M02	M04	M06	M08	S01	S06

FHCD Manual Honeycomb**

FSCD Solar Honeycomb^

DSD Solar Blockout^

(Side tab: BLINDS Out of stock See page 12)

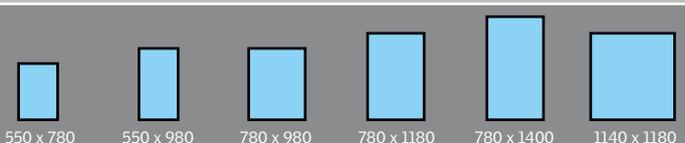## Opening Roof Windows

Recommended for within-reach situations only

🏠* 15°-90° (GPL 15°-55°)

Overall frame dimension wxh mm ▶	550 x 780	550 x 980	780 x 980	780 x 1180	780 x 1400	1140 x 1180
Manual *Page 10* Size code ▶	CK02	CK04	MK04	MK06	MK08	SK06

GGL Centre-pivot, Laminated double glazing

GPL Dual action, Laminated double glazing

Package includes: Flashing for single window† in corrugated iron or tile roof (not suitable for metal profiles such as Klip-Lok, Trimdek).

ZIL Insect Screens (For GPL)

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.

Blinds†† (GGL, GPL) Size code ▶	CK02	CK04	MK04	MK06	MK08	SK06

FHC Manual Honeycomb

DKL Manual Blockout

(Side tab: BLINDS Out of stock See page 12)

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†† NEW VELUX blinds and flashings do not fit older VELUX products. Contact VELUX to check availability of suitable blinds and flashings.
* For roofs below 15° pitch, skylights and roof windows need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings.
**Requires ZXT 200 control rod for out-of-reach situations (sold separately). NB: VELUX recommends Solar Blinds for exceptionally high situations.
^Wireless wall-mounted keypad supplied.
† For multiple skylights/roof windows installed side by side, contact VELUX for information and pricing on combination flashing.
NB: Skylights and roof windows can only be installed as per orientation depicted above.

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§

 # Metropolitan areas only. Subject to order being received by VELUX before 12 EST noon. Add extra working day to delivery time for orders received by VELUX after 12 EST noon.
§ Subject to availability at Perth warehouse.

Price list effective May 2022. All prices are supply only and include GST. Prices subject to change without notice. All prices quoted are Recommended Retail Prices (RRP) only.

Opening Skylights (flat roofs)
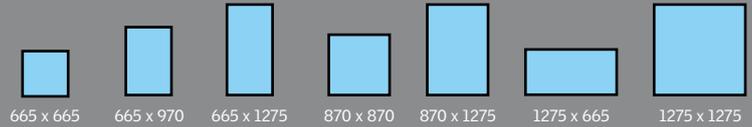
0°-60°

Overall throat dimension wxh mm ▶	665 x 665	665 x 970	665 x 1275	870 x 870	870 x 1275	1275 x 665	1275 x 1275
Manual *Page 7* — Size code ▶	2222	2234	2246	3030	3046	4622	4646

VCM High Performance double glazing

Package includes: Insect screen and operating hook. Custom flashings are required for VCM (not provided) – VELUX can assist with technical advice and drawings.
NB: Operating Rod (ZCT 300, ZOZ 032) for out-of-reach operation and winder handle (ZZZ 212 for within-reach operation) to be purchased separately.
NB: VCM can only be installed as per orientation depicted above.

Solar *Page 5* — Size code ▶	2222	2234	2246	3030	3046	4622	4646

VCS High Performance double glazing

Package includes: Insect screen, pre installed motor, wall-mounted keypad, rain sensor and solar panel.
Custom flashings are required for VCS (not provided) – VELUX can assist with technical advice and drawings.
NB: VCS can only be installed as per orientation depicted above.

Blinds (VCM/VCS) — Size code ▶	2222	2234	2246	3030	3046	4622	4646

FSCC Solar Honeycomb,
Wireless wall-mounted keypad supplied

Fixed Skylights (flat roofs)

0°-60°

Inner glass dimension wxh mm ▶	368 x 775	572 x 572	572 x 775	572 x 876	572 x 1181	572 x 1792	775 x 775	775 x 1181	876 x 876	876 x 1181	1181 x 1181
Overall throat dimension wxh mm ▶	460 x 870	665 x 665	665 x 870	665 x 970	665 x 1275	665 x 1885	870 x 870	870 x 1275	970 x 970	970 x 1275	1275 x 1275
Fixed *Page 9* — Size code ▶	1430	2222	2230	2234	2246	2270	3030	3046	3434	3446	4646

NB: FCM can be positioned in portrait or landscape (FCM 2270 not recommended for landscape orientation).
Custom flashings are required for FCM (not provided) – VELUX can assist with technical advice and drawings. Contact VELUX for information on blinds for FCM.

Sun Tunnels *Page 11*

15°-60°

Tunnel diameter 350mm — 460 x 460

TWF OK14	Sun Tunnel with **flexible** shaft – 2200mm long, 350mm diameter
TWR OK14	Sun Tunnel with **rigid** shaft – 1650mm long, 350mm diameter
ZTR OK14	**Rigid** extension – 1240mm (NOT suitable for TWF)

Package complete with integrated flashing for tiled or corrugated iron roofs (not suitable for metal profiles such as Klip-Lok, Trimdek), tunnel and ceiling diffuser.
Sun Tunnels are not suitable for roof pitches below 15°.

Electric and Rod Controls

ZZZ 201	Winder handle (white) to operate VS openable skylights within reach
ZZZ 212	Winder handle (white) to operate VCM openable skylights within reach
ZOZ 032	Short rod control (60cm) to operate within reach, manual openable skylights
ZCT 300	Extendable rod control to operate manual openable skylights. 145cm – 285cm length
ZXT 200	Extendable rod control to operate manual fixed skylight blinds. 100cm – 180cm length
KIX 300	VELUX ACTIVE starter kit – includes 1 x internet gateway, 1 x climate sensor, 1 x departure switch
KLA 300	VELUX ACTIVE indoor climate sensor. Additional climate sensors recommended if multiple rooms contain opening skylights
KLF 200	Interface Unit. Connect to building managements systems, sensors and switches. Individual control of 5 products (or groups), up to 200 products in total

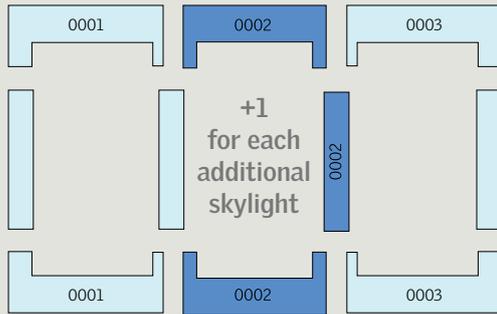| Delivery time (in working days)#	NSW 1-2	VIC 1-2	SA 3	ACT 1-2	QLD 2-5	NT 3-7	TAS 3-5	WA 1-2§

Metropolitan areas only. Subject to order being received by VELUX before 12 EST noon. Add extra working day to delivery time for orders received by VELUX after 12 EST noon.
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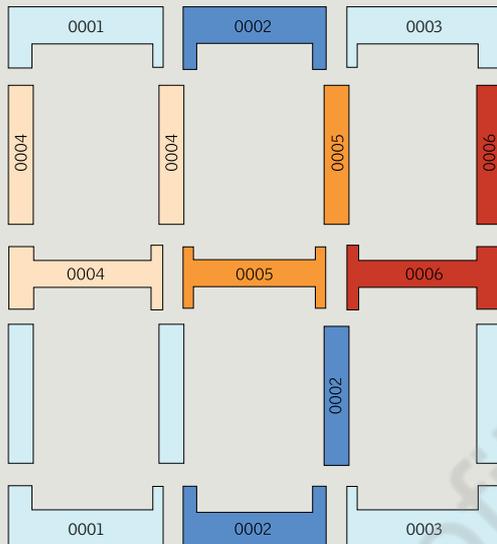
EKW Combination Flashing
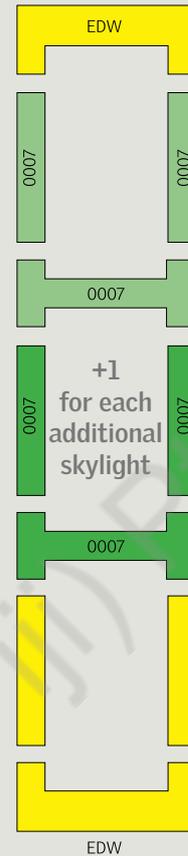## Use when combining multiple pitched roof skylights* together

Side by Side

| 0001 | 0002 | 0003 |

+1 for each additional skylight

0002

| 0001 | 0002 | 0003 |

Multi (4+)

| 0001 | 0002 | 0003 |

0004   0004   0005   0006

| 0004 | 0005 | 0006 |

0002

| 0001 | 0002 | 0003 |

Above – Below

EDW

0007   0007

0007

+1 for each additional skylight

0007   0007

0007

EDW

Select your skylight configuration and note the flashing components required.
Combi Product Code: EKW <u>SIZE</u> 000<u>X</u>
Example: 3 skylights side-by-side require 0001, 0002, 0003 components.
Codes become EKW <u>M04</u> 000<u>1</u>, EKW <u>M04</u> 000<u>2</u>, EKW <u>M04</u> 000<u>3</u>

* Not suitable for flat roof skylights.
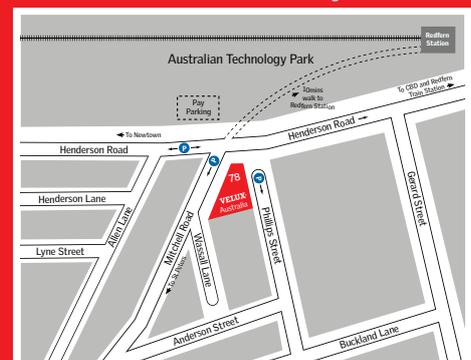
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Showroom: 8.30am-4.30pm (Mon-Fri)