

Manual opening (centre hung / pivoting) roof window with ventilation flap

[View miproducts listing](#)



## Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



VELUX confirms that this minimum level of assurance has been met or exceeded by the following:

VELUX

[Technical Data](#)

## Technical Statement

### Scope of use

For installation in roof pitches 15-90 degrees. For installation below 15 degrees please contact VELUX on 0800 650 445

### New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B2 Durability:** Performance B2.3.1, B2.3.2
- **Clause E2 External moisture:** Performance E2.3.1, E2.3.2, E2.3.7
- **Clause G4 Ventilation:** Performance G4.3.1, G4.3.3
- **Clause G7 Natural light:** Performance G7.3.1, G7.3.2
- **Clause H1 Energy efficiency :** Performance H1.3.1, H1.3.2E, H1.3.3

### Notes

B2.3.1(b) - 5 years, 10 year warranty on all VELUX skylights

see [Product Technical Statement](#)

### Evidence

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

- B2/AS1 Durability - AS 4285 - VELUX Skylights satisfy the durability requirements specified for Non-structural Roof Cladding elements and External Window/Door Joinery. VELUX Skylights have passed tests for weather tightness, concentrated load, non-cyclonic and cyclonic wind pressures according to Australian Skylight Standard AS4285 test methods.
- C3 Protection from Fire - AS 1530 - VELUX Skylights have been classified as "non-combustible" according to AS 1530 test methods.
- E2 External Moisture - AS 4285 - VELUX Skylights have passed tests for weather tightness, concentrated load, non-cyclonic and cyclonic wind pressures according to Australian Skylight Standard AS4285 test methods.
- F2 Hazardous Building Materials - NZS 4233: Part 4, AS/NZS 4666 - VELUX Skylights comply with requirements for sloped Insulating Glass Units.
- G4/AS1 Natural Ventilation (1.2, 2.1) - VELUX Opening Skylights can be used to meet the G4 Natural Ventilation requirements.
- G7 Natural Light - VELUX Skylights can be used to meet the G7 Natural Light requirements.
- H1 Energy Efficiency - NZS 4218 - VELUX Skylights exceed the minimum R-value requirements for skylights in all climate zones.
- Evidence: 30+ years of historical use in New Zealand

### Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

VELUX  
[Technical Data](#)

## Product Criteria

### Installation requirements

Install GGL roof window in accordance with instructions supplied with GGL roof window and local building code requirements.



masterspec partner

### Company Contact Details



### Skylights

Company:	VELUX New Zealand Limited
Physical Address:	62b Princes Street Onehunga AUCKLAND
Postal Address:	62b Princes Street Onehunga AUCKLAND
Telephone:	64 09 6344126
Email:	<a href="mailto:info@velux.co.nz">info@velux.co.nz</a>
Website:	<a href="http://www.velux.co.nz">http://www.velux.co.nz</a>

## Company Product Information

### Quality Assurance



ISO 9001 (Quality Management)



Date last validated: **23 December 2015**



Date last updated: **23 December 2015**

Disclaimer: The Product Technical Statement (PTS) template is copyright to Construction Information Limited. However the content of this PTS is the responsibility of the product manufacturer/supplier. Refer to the miproducts Terms and Conditions