

VELUX VCE INTEGRA low pitch opening skylights

Product Technical Statement: 102379



Low pitch electric opening skylights

[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 use on roof pitches 0-60 degrees.

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) - 15 years, 10 year warranty on all VELUX skylights

[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.
- 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 in accordance with instructions supplied 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: info@velux.co.nz
Website: <http://www.velux.co.nz>



Date last validated: 23 December 2015



Date last updated: 23 December 2015

VELUX VCE INTEGRA low pitch opening skylights

Product Technical Statement: 102379



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