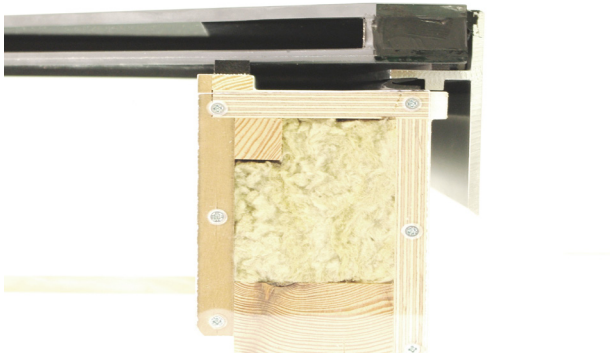


PRODUCT DESCRIPTION

VITRAL SkyVision is the flat roof light that maximises the amount of natural daylight without intrusive framing being visible from beneath. Unlike other modular roof lights, SkyVision Fixed and Comfort have been tested for impact resistance to ensure the highest safety standards. Our modular double glazed flat roof lights are impact tested as standard to TN66/67 to protect those carrying out roof maintenance and cleaning.



MATERIAL

SkyVision is constructed from glass, aluminium and wood. It comes complete with kerb for installation onto flat and shallow pitched roofs.

GLASS TYPE

SkyVision can be supplied with double glazed super low 'e' coated units with Argon filled cavities. A solar control option is available. SkyVision Ecoline is available as a triple glazed unit (with Krypton fill).

Standard:

- 32 mm low 'e' double glazed unit.
- 8 mm toughened over 8.8 mm low 'e' float laminate.

Ecoline:

- 32 mm super low 'e' triple glazed unit.
- 6 mm toughened, 4 mm toughened, low 'e' 8.8 mm laminated low 'e', TPS spacer.

U-VALUE

Standard:

- U-value for the unit overall is 1.24 W/m²K.*
- U-value for the glass is 1.1 W/m²K.

Ecoline:

- U-value for the unit overall is 0.87 W/m²K.*
- U-value for the glass only is 0.7 W/m²K.

* U-values are calculated according to EN14351 (part of CE standard).

FINISH

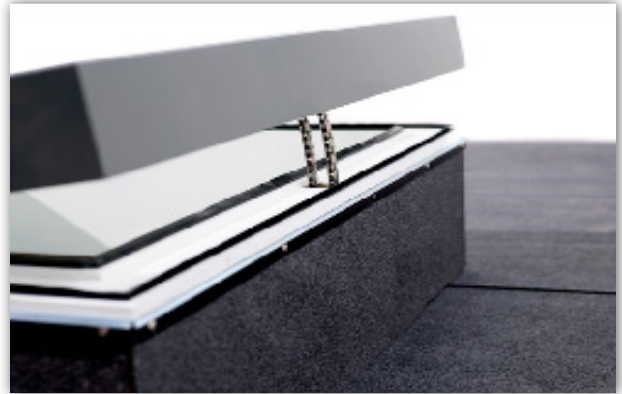
Standard colour for SkyVision is dark grey (RAL 7043/77). The internal kerb finish is white.

CATEGORY

There are four SkyVision types - Fixed, Comfort (Opening), Walk-On and Ecoline.

SKYVISION FIXED

SkyVision Fixed is non-venting variant and a perfect solution where natural light and performance are concerned.



SKYVISION COMFORT (OPENING)

SkyVision Comfort is a solution where light and natural ventilation are required. An elegant and functional solution with fully integrated chain motor concealed within the kerb. The chain stroke length is 300 mm.

SKYVISION WALK-ON

SkyVision Walk-On is a fixed roof light suitable for situations that require foot traffic. The Walk-On uses 52mm double glazed unit to support load of up to 500kg per m². It is possible to add a silk print for a non-slip surface.



SKYVISION ECOLINE

With a U-value of 0.87 W/m²K for the entire roof light Ecoline is the most energy efficient of all the SkyVision products. SkyVision Ecoline comes with robust and highly insulated triple layer glazing. A strong solution when environmental aspects are top priority.

DIMENSIONS, POSSIBILITIES & LIMITATIONS

- Can be installed from 4°-15°
- Kerb is supplied from 150 mm up to 500 mm, depending on project requirements.
- SkyVision is manufactured according to customer specifications and is available in sizes from 250 x 250 mm – with the exception of Comfort which has a minimum size of 600 x 600 mm – up to 1000 x 2000 mm for all four types (clear internal sizes).

WARRANTY

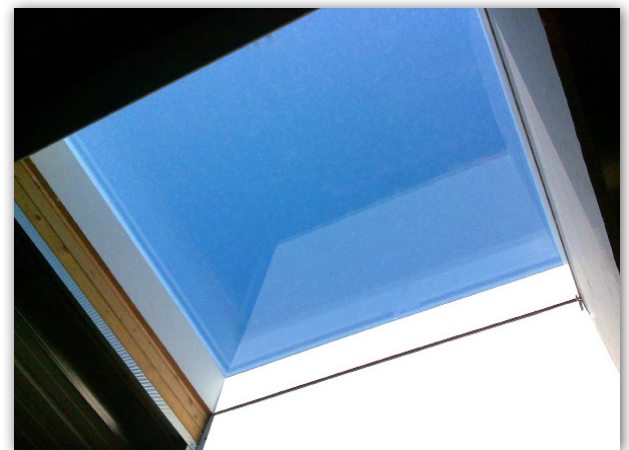
VITRAL SkyVision comes with a 10 year warranty and a 2 year warranty for opening mechanisms. VITRAL SkyVision conforms to the most up-to-date regulations and is CE marked according to DS/EN14351-1. CE marking is carried out by the Danish institute of technology and includes the following tests: EN1873, DS/EN 717-1, EN/ISO 10077-1 and -2, EN673, DS418, EN12207 and EN1026. VITRAL has the ISO9001:2008 certification.

SUPPORT & CALCULATION SERVICE

At VITRAL, we are always ready to answer your questions about roof glazing, flat roof lights, U-values, static panel calculations, budgets and details.

ABOUT VITRAL

VITRAL is renowned for manufacturing roof lights that offer exceptional quality, performance and aesthetics. These simple qualities are the essence of every good building, so why compromise?



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