

The affordable solution for a high-quality, stylish flat rooflight

✓ From 40 to 400 cm ✓ No sealant or glass tape required ✓ Burglar-proof



Flat rooflights for construction and renovation



The ClearSky is a prefabricated flat rooflight for installation on a straight upstand/curb, often consisting of a double-walled beam layer.

As the ClearSky is flat, the slope is created in the upstand/curb to ensure water drainage. We can supply your upstand as an option.

- **Very easy to install**
No sealant, glass tape or other accessories required
- **Always a clear view**
Water and dirt run off the pane unhindered
- **Consists of a single pane**
Without joints or mullions
- **For flat and slightly sloping roofs up to 20 degrees**
- **Available in double or triple glazing**



Tested to excellence

The ClearSky flat rooflight has been tested by Notified Bodies SKG-IKOB and Kiwa/BDA.

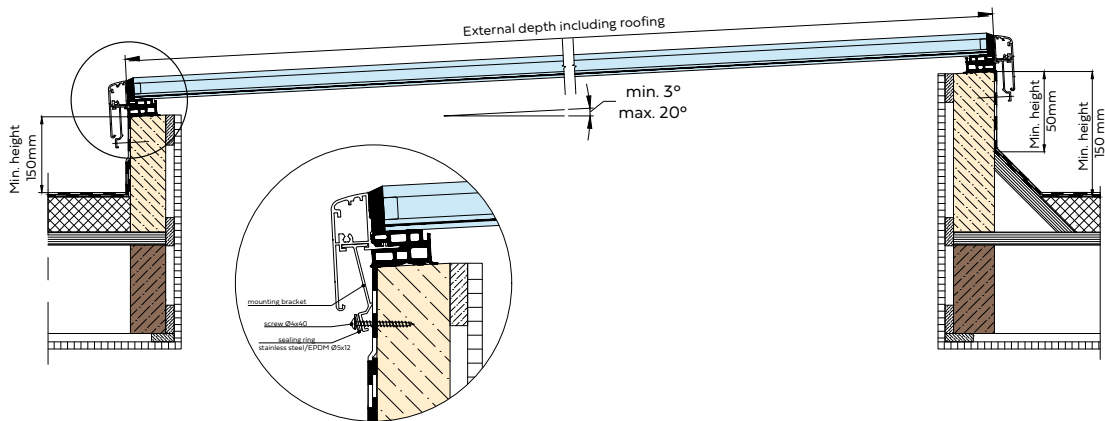
PRODUCT QUALITIES		PERFORMANCE
Air permeability	NEN-EN 1253:2000	600 Pa (N/m ²)
Watertightness	NEN-EN 1873:2006	600 Pa (N/m ²)
Upward load	NEN-EN 1873:2006	2500 Pa (N/m ²)
Downward load	NEN-EN 1873:2006	2500 Pa (N/m ²)
Impact resistance	250 g steel ball, 1m	Faall-through safety
Impact resistance	SB1200; glass bead bag 50kg, 2.4m	Fall-through safety
Burglary resistance class	NEN 5096:2011 (EN1627:2011)	RC2
Heat transfer DGU	W/m ² ·K	Ug = 1,1; Uw = 1,2
Heat transfer TGU	W/m ² ·K	Ug = 0,6 ; Uw = 1,0
Lifespan resistance	North-West Europe	minimum 10 years
Building regulations	SKGIKOB.012199.04.NL	KOMO® certificate



Dimensions and availability

There is no need to be restricted by standard sizes. The ClearSky is manufactured to the exact millimetre. All widths between 40 and 400 cm are possible. Customised products are not more expensive, but have a delivery time of approximately 4-6 weeks. Many sizes are also available directly from stock.

ClearSky dimensions are always the external dimensions of the architectural upstand on which the rooflight will be installed. This also applies to matching upstands ordered from us.



ClearSky DGU on a structural upstand. Depth cross-section.

TIP

As the ClearSky is installed on an upstand, it is essential that the two fit together perfectly. To ensure this, we have a handy and easy-to-use online configurator. After filling the required boxes, it will generate a construction drawing with all necessary dimensions. From there, you can order the ClearSky directly.



Applications

ClearSky rooflights can be installed on extensions, conservatories, verandas, canopies, garden rooms, offices or commercial buildings. When installing on insulated spaces, we recommend the use of insulated upstands (double-walled or sandwich panel).

Scan the QR code for project photos and inspiring ideas.



Matching upstand

Custom-made upstands for the ClearSky flat roof window can be ordered as an option. Although making your own (double-walled) upstand is not complicated for (skilled) carpenters, a custom-made upstand offers the guaranteed certainty that the flat rooflight will fit perfectly.

Our upstand is made from a 75 mm thick composite panel, solid core with PIR insulation. The inside is vapour-proof aluminium (white, RAL9010). The outside is made of waterproof concrete plywood. The upstand has a continuous slope which ensures the correct gradient for water and dirt drainage and a perfect connection between ClearSky and the upstand. The standard height of the upstand is 150mm on the lower side, rising to 5.2cm/m1 on the higher side. If you prefer any other height or slope, just let us know.



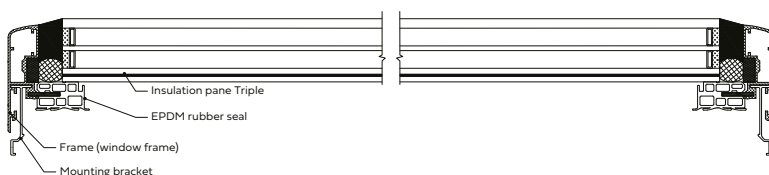
Installation of the ClearSky

Installing the ClearSky flat roof window is very easy. Once you have installed the upstand and covered it with roofing material, the ClearSky can be easily placed on this upstand, aligned and screwed into place. Done!

You do not need any accessories and need not buy any extras: the ClearSky is a complete product with mounting materials.



Scan the QR code for installation instructions.



ClearSky TGU. Width cross-section.



Visit our showroom and see for yourself

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