# VELUX sloping extension window element GIL



10 Year Guarantee

15°–90°

Add more daylight and extend your views to the outdoors with a fixed additional window element under the roof window. The window element follows the slope of the roof and blends seamlessly with your roof window to create a view that almost stretches to your floor. Available in lacquered or white-painted pine wood to perfectly match your VELUX roof windows.

- Increase the amount of daylight when combined with a VELUX roof window.
- A seamless look is made possible by the slim connection to the roof window.

CE

PEFC
PEFC/09-31-020

Creation date 06-10-2026 17:32:44 VRW Roof windows en-GB - Approved

# Application guidance

The window can be installed in roof pitches between 15° and 90° to the horizontal.



The additional window element is fixed (non-opening) and installed directly below a VELUX roof window. In structures, where the pitch of the roof continues to the floor, you can extend a roof window with an additional window element to obtain more daylight and an enhanced view when standing and when seated.

# Available sizes and daylight area

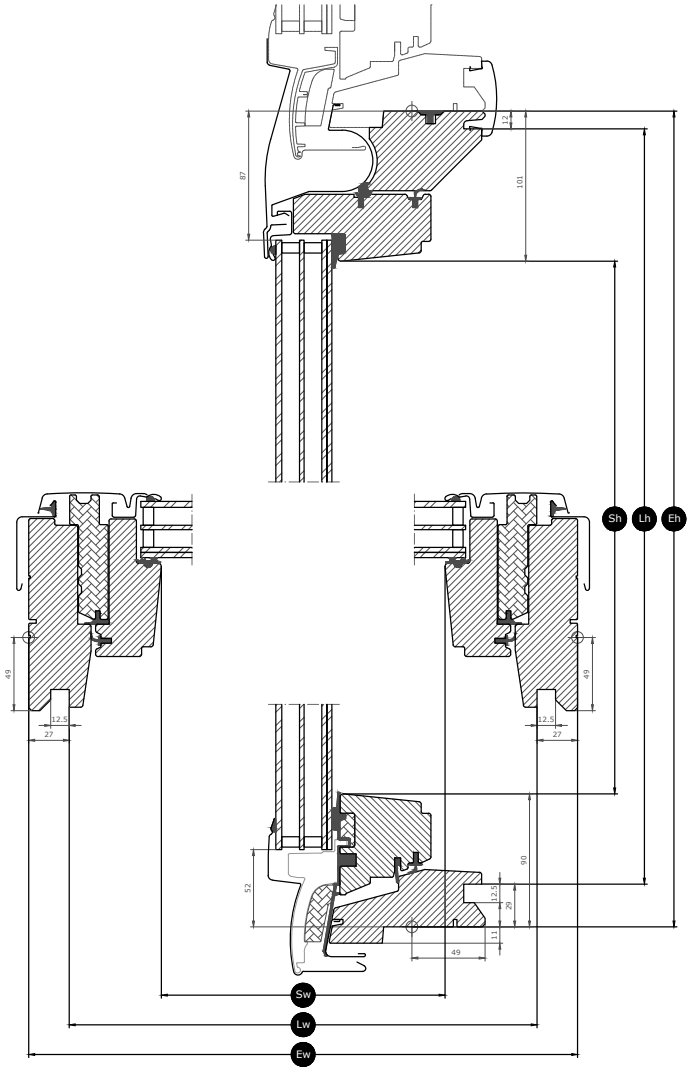
The size overview shows the availability across the different glazing variants. Please note that the individual glazing variant may not be available in all the sizes shown.

| | 780 | 942 | 1140 | 1340 |
|---|---|---|---|---|
| 920 | GIL MK34<br>(0.44)<br>[] | GIL PK34<br>(0.56)<br>[] | GIL SK34<br>(0.70)<br>[] | GIL UK34<br>(0.85)<br>[] |

All measurements are in mm. ( ) = Effective daylight area, $m^2$ [ ] = Geometric free area, $m^2$

Creation date 06-10-2026 17:32:44

# Cross section dimensions




| Width | | MK-- | PK-- | SK-- | UK-- |
|---|---|---|---|---|---|
| Sw | Sash aperture width | 601 | 763 | 961 | 1161 |
| Lw | Distance between lining grooves, width | 725 | 887 | 1085 | 1285 |
| Ew | External frame width | 780 | 942 | 1140 | 1340 |

| Height | | --34 |
|---|---|---|
| Sh | Sash aperture height | 729 |
| Lh | Distance between lining grooves, height | 879 |
| Eh | External frame height | 920 |

Creation date 06-10-2026 17:32:44

# Glazing features

|  | Glazing 66SG | Glazing 68 | Glazing 70 |
|---|---|---|---|
| Solar protection | ★★★☆ | ★★★☆ | ★★★☆ |
| Security | ★★☆☆ | ★★☆☆ | ★★☆☆ |
| Safety lamination | ✓ | ✓ | ✓ |
| Toughened glass | ✓ | ✓ | ✓ |
| UV filter | ✓ | ✓ | ✓ |
| Rain noise reduction | ✓ | ✓ | ✓ |
| Easy-to-clean | ✓ | | |
| Anti-dew | ✓ | | |

## Glazing structure

| Glazing variant | Glazing unit | Variant composition |
|---|---|---|
| Glazing 66SG | Triple-glazed | 6.8mm laminated float glass - 13mm Argon - 3mm heat strengthened glass - 13mm Argon - 4mm toughened glass |
| Glazing 68 | Triple-glazed | 6.8 mm laminated float glass - 13 mm Argon - 3 mm heat strengthened glass - 13 mm Argon - 4 mm toughened glass |
| Glazing 70 | Double-glazed | 6.8 mm laminated float glass - 16 mm Argon - 4 mm toughened glass |

Creation date 06-10-2026 17:32:44

# Technical values for the window

Overview of technical values for the product, covering among other, CE marking in accordance with EN 14351-1.



| Window characteristics | Performance | | |
|---|---|---|---|
| | Glazing 66SG | Glazing 68 | Glazing 70 |
| **Thermal transmittance** | 1.0 W/(m²K) | 1.1 W/(m²K) | 1.3 W/(m²K) |
| **Light transmittance** | 0.62 | 0.68 | 0.68 |
| **Total solar energy transmittance** | 0.44 | 0.49 | 0.46 |
| **Sound insulation** | 37(-2;-4) | 35(-1;-3) | 35(-1;-3) |
| **Air permeability** | 4 | 4 | 4 |
| **External fire performance - British** | AA | AA | AA |
| **External fire performance - European** | npd | npd | npd |
| **Impact resistance** | 3 | 3 | 3 |
| **Load-bearing capacity of safety devices** | npd | npd | npd |
| **Reaction to fire** | C-s1,d2 | C-s1,d2 | C-s1,d2 |
| **Resistance to snow load** | ** | ** | ** |
| **Resistance to wind load** | C3 (>SK08: NPD) | C3 (>SK08: NPD) | C3 (>SK08: NPD) |
| **Water tightness** | 9A | 9A | 9A |

Resistance to snow load = ** See glazing composition

NPD: No performance determined

## Interior finish

| Material<br>Description | Clear lacquer<br>Finished with triple coat, clear lacquered. | White-painted<br>Finished with triple coat, white painted. |
|---|---|---|
| Colour code NCS, inner surface | No colour code | S 0500-N |
| Colour code nearest RAL, inner surface | No colour code | 9003 |

## Exterior covers

The availability of the variants listed below may change. For the most accurate and up to date information, please refer to the current product catalogue or price list.

| Material<br>Description | Aluminium, dark grey<br>Dark grey | Titanium zinc | Untreated copper |
|---|---|---|---|
| Colour code NCS, outer surface | S 7500-N | No colour code | |
| Colour code nearest RAL, outer surface | 7043 | No colour code | |

## Cleaning and maintenance



To clean the outer glass surface of the fixed window element from the inside, open the upper section fully to reach the outer glass surface of the lower section.




VELUX repair and maintenance kits are available.

## Guarantee period

10 Year Guarantee

The full terms and conditions of the VELUX Product Guarantee are available on our website www.velux.co.uk or www.velux.ie

Creation date 06-10-2026 17:32:44

# Flashings and installation products



**Flashings**
Install the VELUX roof window in virtually any roofing material by using genuine VELUX flashing solutions. Our flashings are designed specifically for the exact size and shape of the roof windows to create perfect, watertight fit. Flashings can also be used to combine multiple roof windows.

**Installation products**
Ensure a proper installation and an air- and watertight connection between the window and roof with VELUX installation products. All installation products are designed to perfectly fit the roof window for a reliable and durable result.

# Blinds, awnings and shutters

Complete the VELUX roof window installation with roller shutters and awning blinds for heat protection and interior blinds for light dimming, blackout and insect protection. Choose from a wide range of manually operated or remote-controlled products that are made to fit the particular window type and size. Please contact your local VELUX sales company for more details about compatibility.

# Further information

We reserve the right to make technical changes.

For more information on our products, please visit https://www.velux.co.uk or https://www.velux.ie.

Creation date 06-10-2026 17:32:44