

# VELUX roof window GVO

Glazing 59H SILAN



The window can be installed in roof pitches between 20° and 60°.



Our classical roof window GVO with curved top is a modern alternative to a traditional cast iron roof window. Made from maintenance-free polyurethane and aluminium. Comes complete with integrated flashing for easy installation and integrated roller blind for heat protection. VELUX classical roof window GVO is the aesthetic solution for historical buildings.

- Enjoy hassle- and maintenance-free use of the roof window thanks to the extruded aluminium sash.
- Create a perfect installation with the integrated universal flashing that provides a simple workflow and a watertight connection.
- Top-hung window with harmonic and symmetric aesthetics when opened.
- Built-in roller blind provides basic heat protection and privacy.





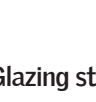


# Available sizes and daylight area

|     |                   |
|-----|-------------------|
|     | 540               |
| 760 | GVO<br>+++<br>( ) |

All measurements are in mm. ( ) = Effective daylight area, m² [ ] = Geometric free area, m²

## Glazing features

| Glazing 59H SILAN                                                                   |                                                                                                                                                                         |             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|    | <b>Heat insulation</b><br>The low energy glazing unit reduces heat loss through the window and enhanced indoor comfort.                                                 | $U_g = 1.4$ |
|    | <b>Solar gain</b><br>In colder climates and in rooms with large window areas, solar gain provides a better indoor climate during winter periods.                        | <b>0.64</b> |
|    | <b>Solar protection</b><br>In warm climates and in rooms with large window areas, a sun protective glazing unit provides a better indoor climate during summer periods. | ★★☆☆        |
|   | <b>Security</b><br>Thicker laminated inner glass increases resistance to manual attack (burglary).                                                                      | <b>N/A</b>  |
|  | <b>Safety lamination</b><br>Prevents glass from falling into the room in case of accidental breakage.                                                                   |             |
|  | <b>Toughened glass</b><br>Adds strength to the outer glass surface to protect from wayward balls and extreme weather such as heavy storms and hail.                     | <b>✓</b>    |
|  | <b>UV filter</b><br>Protects your interior furnishings from fading due to the sun's harmful UV rays.                                                                    |             |
|  | <b>Rain noise reduction</b><br>Rain noise reduction creates a barrier between the window and the weather outside for undisturbed moments during rainy days – or nights. |             |
|  | <b>Easy-to-clean</b><br>Dirt-repellent coating lets you spend less time cleaning and more time enjoying the view.                                                       |             |
|  | <b>Anti-dew</b><br>The anti-dew coating significantly reduces the days with dew on the outer glass and thus gives you a clear view.                                     |             |

## Glazing structure

| Glazing unit  | Composition (from inside to outside)                  |
|---------------|-------------------------------------------------------|
| Double-glazed | 3 mm float glass - 10 mm Argon - 3 mm toughened glass |

## Interior finish

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| Material Description                   | Black maintenance free<br>Finished with polyurethane lacquer. |
|----------------------------------------|---------------------------------------------------------------|
| Colour code NCS, inner surface         | S 9000-N                                                      |
| Colour code nearest RAL, inner surface | 9005                                                          |

## Exterior covers

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| Material Description                   | Aluminium, dark grey<br>Dark grey |
|----------------------------------------|-----------------------------------|
| Colour code NCS, outer surface         | S 7500-N                          |
| Colour code nearest RAL, outer surface | 7043                              |

## Guarantee period

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## Further information

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We reserve the right to make technical changes.

For more information on our products, please visit <https://velux.com>.