

# Conservation rooflight – GVA



The top-hung rooflight for listed buildings and building in conservation areas.



GVA rooflight can be installed in all roof pitches between 20° and 60° in flat or profiled roofing material up to 60mm in profile.

**Application**

The traditional style of GVA roof-light with horizontal top edge and vertical glazing bar makes it ideal for historic buildings or for replacing old cast-iron rooflights.

The flashing is an integral part of the rooflight, which facilitates installation. GVA has an interior and exterior vertical glazing bar and in addition, a lead apron for traditional installation. This window provides no background ventilation.

**Features**

GVA is top-hung and opens outwards with a peg stay at the bottom sash. The window can be opened and secured in two positions.

**Operation**

10 year VELUX guarantee.

**Guarantee**

## GVA flashing:

- Integral part of the frame
- For flat or profiled roofing material up to 60mm in profile
- Single installation only
- Lead apron



## Interior sunscreening

- Roller blinds



## Material

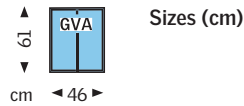
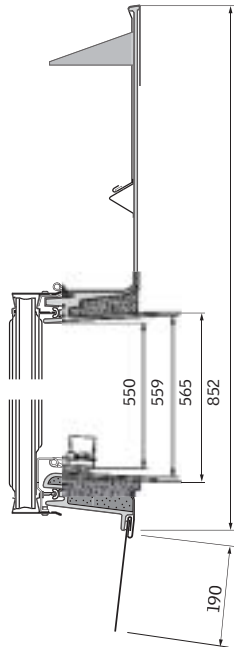
**Frame:**  
Black polyurethane

**Sash:**  
Black anodised aluminium

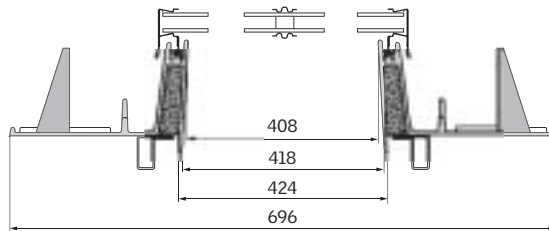
**Pane:**  
(--59) Toughened outer pane

# Technical data – GVA

Cross-section/  
measurements (mm)



VELUX GB/Ireland product programme.



## Technical data

	GVA
Ventilation – open window [m <sup>2</sup> ]	0.13
Effective daylight area [m <sup>2</sup> ]	0.22

Pane variant	--59	EN/ISO Standard
Thermal transmittance, U <sub>w</sub> [W/m <sup>2</sup> K]	3.3	EN ISO 12567-2
Sound insulation, R <sub>w</sub> [dB]	24	EN ISO 140-3/EN ISO 717-1
Air permeability	Class 2	EN 12207
Light transmittance, τ <sub>v</sub>	0.80	EN 410
Total solar energy transmittance, g	0.62	EN 410

# Conservation rooflight – GVT (emergency escape)



Side-hung emergency escape rooflight.



The side-hung GVT rooflight can be installed in all roof pitches between 20° and 65° in flat or profiled roofing materials up to 60mm in profile.

**Application**

The sash can be opened to 90° and secured when used for emergency escape.

The flashing is an integral part of the window, which facilitates installation.

**Features**

The GVT has a vertical glazing bar.

The sash of GVT is left-hung and opens outwards but can be turned to be right-hung and opens outwards – seen from the inside.

The bottom part of the frame/step has been embedded for secure footing. This window provides no background ventilation.

The window is opened by turning the handle, and the sash opens outwards. The sash can be positioned and secured in three positions. If the sash is opened 90°, a safety arm secures the sash.

**Operation**

**GVT flashing:**

- Integral part of the frame
- For flat or profiled roofing material up to 60mm in profile
- Single installation only
- Plain lead apron



**Interior sunscreening**

- Roller blinds



**Material**

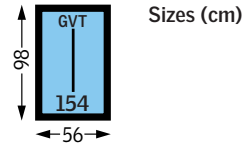
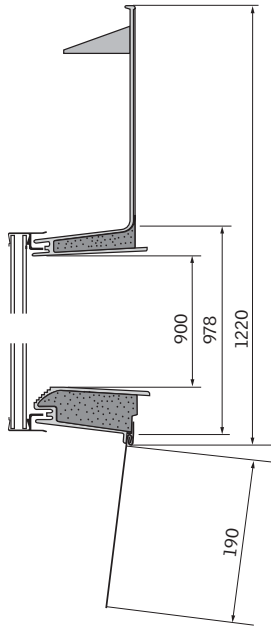
**Frame:**  
Black polyurethane

**Sash:**  
Black anodised aluminium

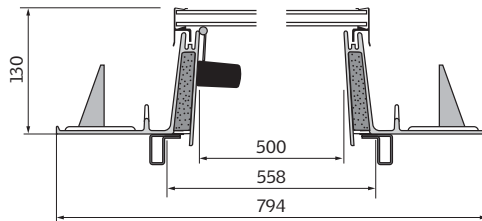
**Pane:**  
(--59) Toughened outer pane

# Technical data – GVT

Cross-section/  
measurements (mm)



VELUX GB/Ireland product programme.



## Technical data

	GVT
Ventilation – open window [m <sup>2</sup> ]	0.45
Effective daylight area [m <sup>2</sup> ]	0.45

Pane variant	--59	EN/ISO Standard
Thermal transmittance, U <sub>w</sub> [W/m <sup>2</sup> K]	3.1	EN ISO 12567-2
Sound insulation, R <sub>w</sub> [dB]	24	EN ISO 140-3/EN ISO 717-1
Air permeability	Class 2	EN 12207
Light transmittance, τ <sub>v</sub>	0.80	EN 410
Total solar energy transmittance, g	0.62	EN 410