

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

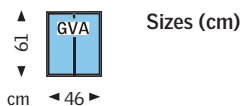
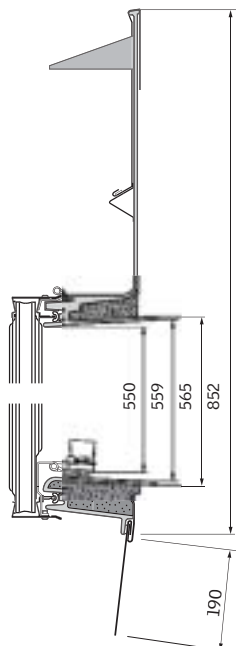
Frame:
Black polyurethane

Sash:
Black anodised aluminium

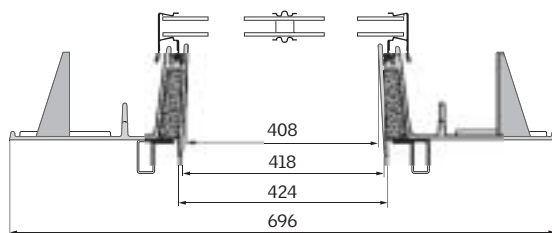
Pane:
(--59) Toughened outer pane

Technical data – GVA

Cross-section/
measurements (mm)



VELUX GB/Ireland product programme.



Technical data

| | GVA |
|---|------|
| Ventilation – open window [m ²] | 0.13 |
| Effective daylight area [m ²] | 0.22 |

| Pane variant | --59 | EN/ISO Standard |
|--|---------|---------------------------|
| Thermal transmittance, U _w [W/m ² K] | 3.3 | EN ISO 12567-2 |
| Sound insulation, R _w [dB] | 24 | EN ISO 140-3/EN ISO 717-1 |
| Air permeability | Class 2 | EN 12207 |
| Light transmittance, τ _v | 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

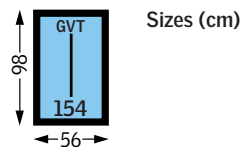
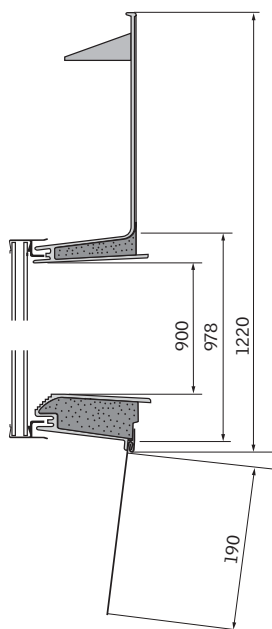
Frame:
Black polyurethane

Sash:
Black anodised aluminium

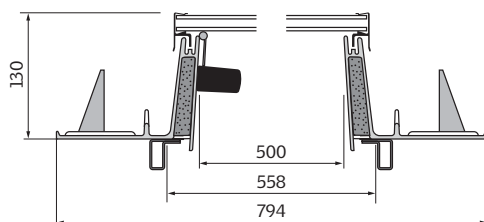
Pane:
(--59) Toughened outer pane

Technical data – GVT

Cross-section/
measurements (mm)



VELUX GB/Ireland product programme.



Technical data

| | GVT |
|---|------|
| Ventilation – open window [m ²] | 0.45 |
| Effective daylight area [m ²] | 0.45 |

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