VELUX roof window GBL for low-pitched roofs

Glazing 15



10 Year Guarantee



VELUX roof window GBL is ideal for roofs with a roof pitch between 10° and 20°. It is totally water-resistant and offers a precisely crafted glass-to-edge technology providing a seamless and stunning fit.

- Ideal for low-pitched roofs, this roof window is precisely crafted with glass-to-edge technology and is totally water resistant, even down to 10°.
- The glazing comes standard with premium features like safety lamination, toughened glass, UV filter and our unique rain noise reduction.
- Open the top control bar to the ventilation position for fresh air through a closed window.
- Upgrade to a remote-controlled solar-powered motor for extra convenience.
- Refresh your home by slightly opening the window and fixing it in the top bushing.
- Easily rotate the window 180° for safe cleaning of the outer glass from the inside.
- Removable and cleanable ventilation filter protects your home from dust and insects while ventilating.

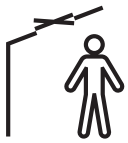
CE

PEFC
PEFC/09-31-020

VRW Roof windows en-GB - Approved
Creation date 29-09-2026 22:44:39

Application guidance

The window can be installed in roof pitches between 10º and 20º to the horizontal.



This manually top-operated, centre-pivot roof window is precisely crafted with glass-to-edge technology and totally water resistant, even down to 10 degrees.
For out-of-reach situations, this roof window can be upgraded to solar powered operation via VELUX conversion kit (KSX).

Available sizes and daylight area

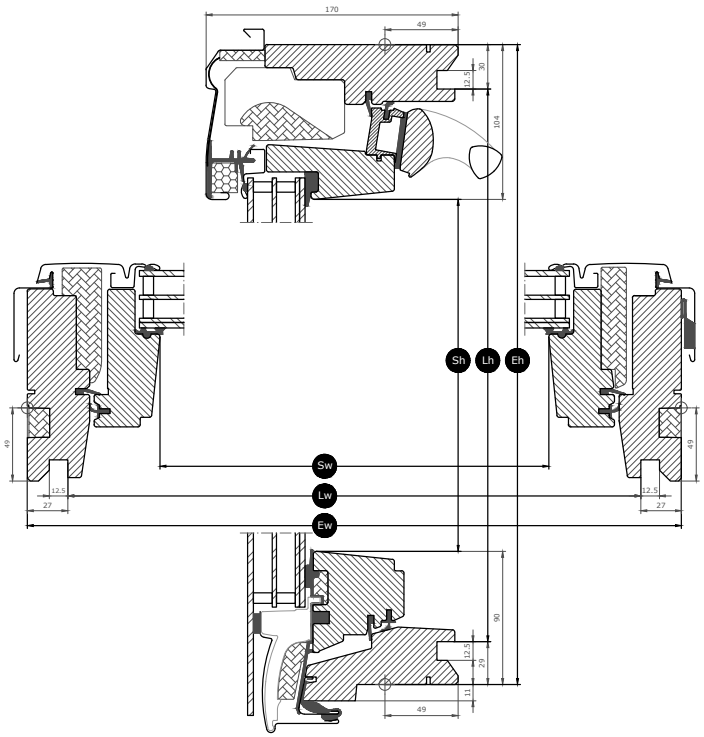
	550 mm	780 mm	942 mm	1140 mm
698 mm				GBL SK01 (0.48) [0.54]
978 mm	GBL CK04 (0.29) [0.34]	GBL MK04 (0.47) [0.53]	GBL PK04 (0.60) [0.66]	
1178		GBL MK06 (0.59) [0.66]		GBL SK06 (0.95) [1.03]
1398		GBL MK08 (0.72) [0.81]		

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

Creation date 29-09-2026 22:44:39

Cross section dimensions

Please note that the view of the cross section is from bottom to top.



Width		CK--	MK--	PK--	SK--
Sw	Sash aperture width	371	601	763	961
Lw	Distance between lining grooves, width	495	725	887	1085
Ew	External frame width	550	780	942	1140

Height		--01	--04	--06	--08
Sh	Sash aperture height	504	784	984	1204
Lh	Distance between lining grooves, height	639	919	1119	1339
Eh	External frame height	698	978	1178	1398

Creation date 29-09-2026 22:44:39

Glazing features

Glazing 15		
	Heat insulation The low energy glazing unit reduces heat loss through the window and enhanced indoor comfort.	U_g = 0.7
	Solar gain In colder climates and in rooms with large window areas, solar gain provides a better indoor climate during winter periods.	0.50
	Solar protection In warm climates and in rooms with large window areas, a sun protective glazing unit provides a better indoor climate during summer periods.	★★★☆
	Security Thicker laminated inner glass increases resistance to manual attack (burglary).	★★☆☆
	Safety lamination Prevents glass from falling into the room in case of accidental breakage.	✓
	Toughened glass Adds strength to the outer glass surface to protect from wayward balls and extreme weather such as heavy storms and hail.	✓
	UV filter Protects your interior furnishings from fading due to the sun's harmful UV rays.	✓
	Rain noise reduction Rain noise reduction creates a barrier between the window and the weather outside for undisturbed moments during rainy days – or nights.	✓
	Easy-to-clean Dirt-repellent coating lets you spend less time cleaning and more time enjoying the view.	
	Anti-dew 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	Variant composition
Triple-glazed	6.8 mm laminated float glass - 13 mm Argon - 3 mm heat strengthened glass - 13 mm Argon - 4 mm toughened glass with enamel

Creation date 29-09-2026 22:44:39

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
Thermal transmittance	1.1 W/(m²K)
Light transmittance	0.68
Total solar energy transmittance	0.50
Sound insulation	35(-1;-3)
Air permeability	4
External fire performance - British	AC
External fire performance - European	NPD
Impact resistance	3
Load-bearing capacity of safety devices	✓
Reaction to fire	C-s1,d2
Resistance to snow load	See glazing composition
Resistance to wind load	C3 (>SK06: NPD)
Water tightness	E900

NPD: No performance determined

Creation date 29-09-2026 22:44:39

Visible features



Glass-to-edge technology
This roof window is precisely crafted with glass-to-edge technology for a seamless and stunning fit.The glass-to-edge technology allows water to run off the window easily.



Control bar
The ergonomic aluminum control bar allows effortless opening and closing of the window. It can also lock the ventilation flap in the ventilation position.



Blind bracket, manual
Easily install blinds on the window without the need for extra tools. Simply click on the blind in the pre-fitted brackets.



Ventilation flap
The full-width ventilation flap can be used for ventilation even with a closed window. The ventilation flap is connected to the top sash with the lock casing.



Frame hinge, centre-pivot, side
Durable hinge design allows for reliable operation and enables the sash to be rotated for easy cleaning of the outer glass.



Interior insulation, sash
Innovative ThermoTechnology™ insulation is integrated into the sash bottom sides of the window to increase energy-efficiency.



Barrel bolt
The barrel bolt can be placed into the integrated barrel bolt bushing to secure the window for cleaning of outer glass surface or for safe ventilation.



Data plate
Every VELUX roof window has a unique data plate with information that can be used to look up CE marking documentation, when purchasing accessories or in case of service or replacement.

Creation date 29-09-2026 22:44:39

Interior finish

Material Description	White-painted Finished with triple coat, white painted.
Colour code NCS, inner surface	S 0500-N
Colour code nearest RAL, inner surface	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 Description	Aluminium, dark grey Dark grey
Colour code NCS, outer surface	S 7500-N
Colour code nearest RAL, outer surface	7043

Cleaning and maintenance



To clean the outer glass surface from the inside, rotate sash manually and secure in cleaning position with barrel bolts.



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 29-09-2026 22:44:39

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 29-09-2026 22:44:39