

500mm x 1000mm Flat Roof Lantern - Frameless Glass Window Skylight for Flat Roofs - Glazed Roof Lantern Triple Glazed Toughened Glass

~~£346.80~~ **£265.50**



Product Description

Flat Roof Lantern - Frameless Glass Window Skylight for Flat Roofs - Glazed Roof Lantern Triple Glazed Toughened Glass -
Range of sizes from stock

600mm x 600mm x 50mm External (400mm x 400mm internal) 600mm x 900mm x 50mm External (400mm x 700mm internal) 800mm x 800mm x 50mm External (600mm x 600mm internal) 600mm x 1200mm x 50mm External (400mm x 1000mm internal) 900mm x 1200mm x 50mm External (700mm x 1000mm internal) 500mm x 1000mm x 50mm External (300mm x 800mm internal) 1000mm x 1000mm x 50mm External (800mm x 800mm internal) 1200mm x 1200mm x 50mm External (1000mm x 1000mm internal) 750mm x 1500mm x 50mm External (550mm x 1300mm internal) 1000mm x 1500mm x 50mm External (800mm x 1300mm internal) 1000mm x 2000mm x 50mm External (800mm x 1800mm internal) PvB Safety Laminated Download Instructions for Flat Glass Roof Lantern

[Superior Thermal Efficiency] Triple-glazed with a U-value of **0.7 W/mK**, featuring **20mm argon-filled** and **thermal super spacer technology** to minimise heat loss and enhance insulation keeping you nice and warm in the winter and suitably cool in the summer

[Toughened Safety Glass] Constructed with **6mm toughened glass** (laminated glass on 2000mm x 1000mm models), ensuring durability, strength, and compliance with **BSEN1279** standards

[Modern and Sleek Design] Polished edges and **frameless construction** create a clean, contemporary aesthetic that enhances natural light and complements modern interiors

[Natural Light Optimisation Self-cleaning glass] With **72.6% light transmittance** brightens interiors while maintaining clarity and reducing glare, improving overall visibility and ambiance, Great for use in stair wells, ground floor extensions where natural light is limited.

OPTIONAL ADD ON TIMBER UPSTAND - PREMADE TO SIZE

Our timber up stands come pre-made from C24 structural grade CLS timber faced with 12mm OSB Sheet, featuring a pre-made 1:40 fall for rain water run off. Simply fix down to your flat roof. weatherproof with your selected roof type ie. EPDM rubber roof and then install the flat roof lantern as per instructions. Typical height 150mm running down to 140mm, 130mm or 125mm depending on the size.. 75mm Thick, hollow allowing you to insulated to achieve Part-L building regs compliance with your own insulation & to face the internal skin with chosen board ie. plasterboard etc.

Also consider our roof lantern structural spacer tape, a must for installation ensuring long term performance and warranty protection.

Bring natural light into your home with our premium frameless skylights.

Crafted from toughened safety glass with a polished edge finish, these skylights combine strength, style, and performance. Available in a range of standard sizes, they are suitable for both flat and pitched roofs, making them a versatile choice for any property.

Engineered with **triple-glazed units**, **argon-filled cavities**, and **thermal super spacer technology**, our skylights deliver exceptional insulation while maximising light transmission. Designed to enhance interiors with brightness and warmth, they offer a sleek, contemporary solution thats as efficient as it is elegant. 100mm UV Printed black border meaning non fading with beveled edges.

Should be installed with 1:40 fall for rain water run off ie. over 1000mm, 25mm fall.

TECHNICAL SPECIFICATIONS

- **Internal Size:** As Quoted in the Product (200mm smaller then external dimensions, UV printed black border 100mm deep around all 4 sides)
- **Glazing:** Triple Glazed

Top Layer: 6mm Toughened Safety Glass (PVB Laminated on 2000mm x 1000mm)

Insulated Cavity: 20mm spacer 90% Argon Filled

Middle Layer: 5mm Thermally Toughened

Insulated Cavity: 14mm spacer 90% Argon Filled

Bottom Layer: 6mm Low-E Toughened Glass

- **Weight:** 52kg/m
- **U-value:** 0.72 W/mK

- **Self-Cleaning Glass**
- **Glass Type:** Clear Tint
- **Pitch:** up to 45 degrees Max
- **Thermally Efficient Argon Gas Filled**
- **Visible Light Transmittance:** 73%
- **Visible Light Reflectance:** 18% in; 15% out
- **Solar Energy Reflectance:** 28.6%
- **Quick and Easy Installation**
- **Strong, Secure and Durable - Toughened / Laminated**

ALL ROOF LANTERNS MUST BE CHECKED ON DELIVERY. ANY DAMAGES MUST BE REJECTED AND SENT BACK WITH THE COURIER. CLAIMS WILL NOT BE ACCEPTED FOR DAMAGES AFTER THIS POINT.