

## Create light-filled spaces with frameless rooflights or lanterns

Our stunning minimalist flat rooflights and frameless lanterns offer a perfect solution for creating light-filled spaces, whether used as part of a new build, extension or renovation.

Our advanced lanterns and rooflights provide the perfect combination of aesthetic appeal and performance, with the frameless systems maximising the amount of light that reaches the room below. Each one of our rooflight and lanterns is handmade by our skilled teams to meet your exact requirements. We can manufacture the systems to a wide range of sizes and configurations, from single standalone rooflights to multi-panel lanterns. Both systems are constructed from a highly insulated, thermally broken frame that is hidden when viewed from below, whilst the sealed units contain solar control toughened glass with self-cleaning coating as standard.

Our rooflights and lanterns offer advanced energy efficiency, achieving an overall U-value as low as 1.6W/ m<sup>2</sup>K and are independently tested to severe weather rating performance, giving you complete peace of mind, whatever the weather. Our lanterns are available with a 40 degree pitch as standard, with the glass jointed together with a thermal foam barrier to ensure they look just as good as they perform. Our range of glass roofs extends beyond rooflights and lanterns, if you are considering a larger or more complex structural glass roof then we can assist. We provide the widest range of custom-designed glass roofs, from lean-to roofs to multi-hipped designs with unobstructed spans of up to 6m.

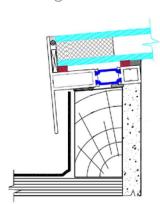
## Lantern cross section



Maximum external size: 1500mm

Minimum upstand width: 70mm Maximum upstand width: 100mm Pitch angle: 40 degrees

## Rooflight cross section



Maximum external size: 2.5sqm glass size (single pane); no maximum size (multi-pane)

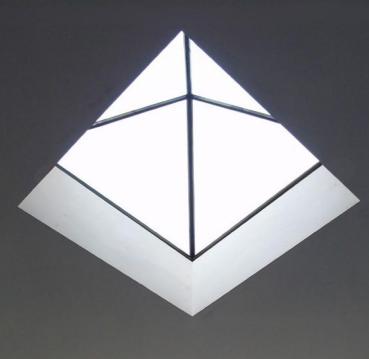
Minimum upstand width: 70mm Maximum upstand width: 200mm Pitch angle: from 5 to 45 degrees



## KFY FFATURES

- Outstanding design Minimalist systems.
- Elegant solutions Sleek and contemporary appearance.
- Energy efficient Thermally broken systems achieve an incredibly low U-value of just 1.0W/m<sup>2</sup>K when triple glazed.
- Made to order Each of our rooflights and lanterns are made to your exact requirements.
- Handmade High quality components, hand assembled by our skilled staff.
- Minimalist design Frameless construction maximises light
- System configuration As our systems are made to order we have more flexibility over the size and load capacity.
- Noise reduction 32mm double glazed unit delivers a noise reduction of 34dB.
- Weatherproof 48mm overhang for rooflights and 23mm overhang for lanterns creates better weather seal.
- Tested Independently tested for severe weather performance.
- Care & maintenance Low maintenance and fully guaranteed.
- Opening rooflights Hinged electrically controlled opening rooflights available.
- Part of a wider range Our glass roof range extends to an almost infinite range custom-designed structural glass roofs.









sliding doors



bifold doors



slide & turn doors



heritage doors



aluminium windows



glass roofs



internal glazing



front doors



glass balustrades







See our **lanterns & rooflights** at ► Our Comprehensive Showroom in Norwich

