

GLAZINGVISION

things are looking up.



flushglaze® the original flat glass rooflight





simplicity

The Flushglaze is simplicity itself, a minimalist fixed rooflight with 'frameless' internal views designed to allow as much natural daylight into a room as possible.

The Flushglaze can be manufactured using a variety of custom glass specifications to suit your chosen application, typical variations include double glazed units utilising toughened heat soak tested and heat strengthened laminated glass, triple glazed, walk on specification glass suited to your required loadings, and even fire rated glazing.

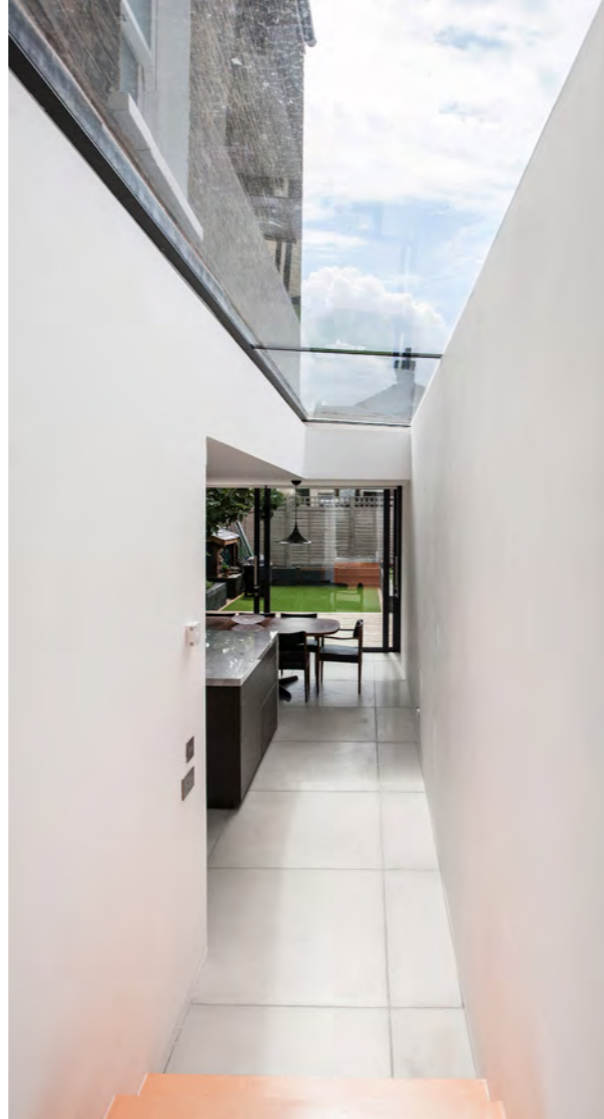
Other options include acoustic glass for locations with high noise pollution, solar control and different types of privacy glass.

The entire Flushglaze range of rooflights has been independently performance tested and approved by the British Board of Agrément, and is also classified by official Police security initiative, Secured by Design. Tested to LPS2081/1 and certificated by the Loss Prevention Certification Board.



flushglaze[®] modular rooflight systems

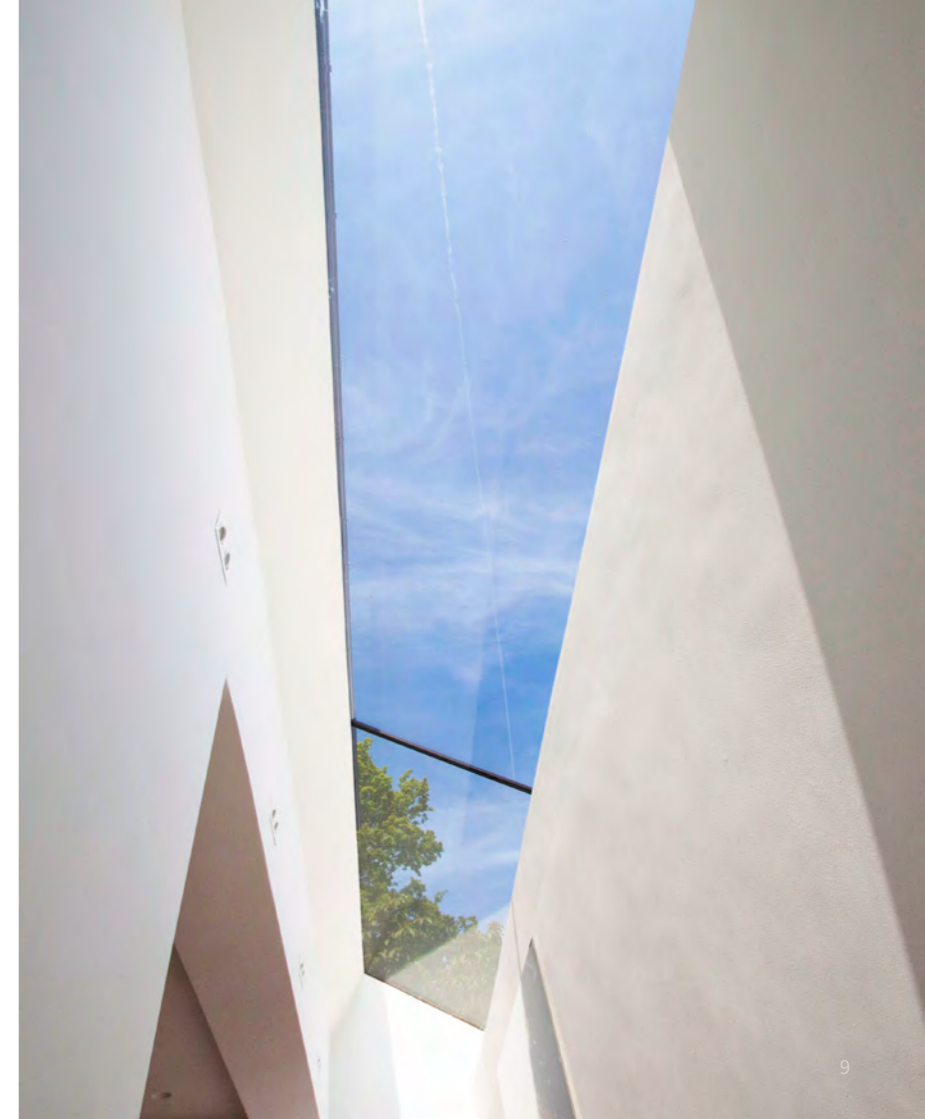
modular system **silicone seals**



The beauty of the Flushglaze system is its flexibility, for larger areas of glazing the glass panels can be linked together using a variety of different methods.

If you are working to a span of just over a metre then a simple silicone seal is the only requirement to secure the panels together.

This is a great solution if you are looking to maintain the 'frameless' internal appearance of your rooflight.



modular system aluminium angles



For larger spans you will need something stronger to safely support the joint between the glazed panels.

The Flushglaze modular system can also be specified with back to back aluminium angles that form a tee shape for structural support.

This option tends to fit in very well with modern interiors, particularly when paired with bi-fold or sliding door systems, the internal angles can be powder coated to any RAL colour of your choice.





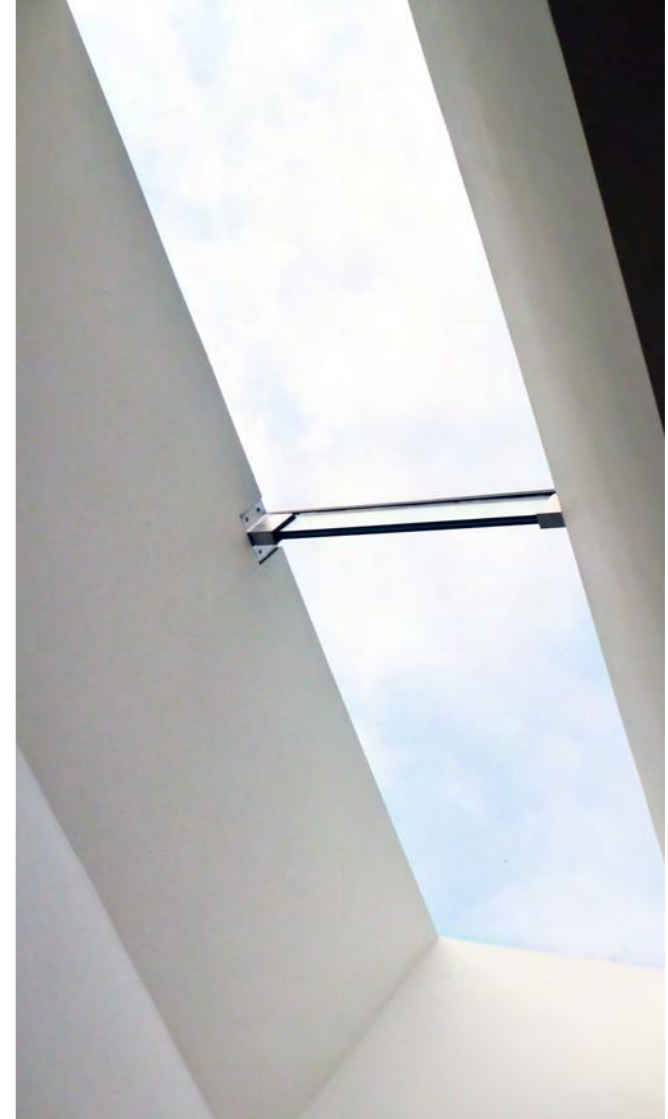
Standard colour RAL7015 Slate Grey (right) RAL9010 Pure White (above) special order.

modular system **glass fins**

If you're looking to maintain an all glass finish, the Flushglaze modular system can be specified using glass fins as structural support instead of aluminium angles.

These are a real architectural feature and offer a slightly more elegant finish.

The fins are heat soak tested, toughened laminated, for maximum strength and are supported at each end by stainless steel shoes.



stay ahead of the joneses



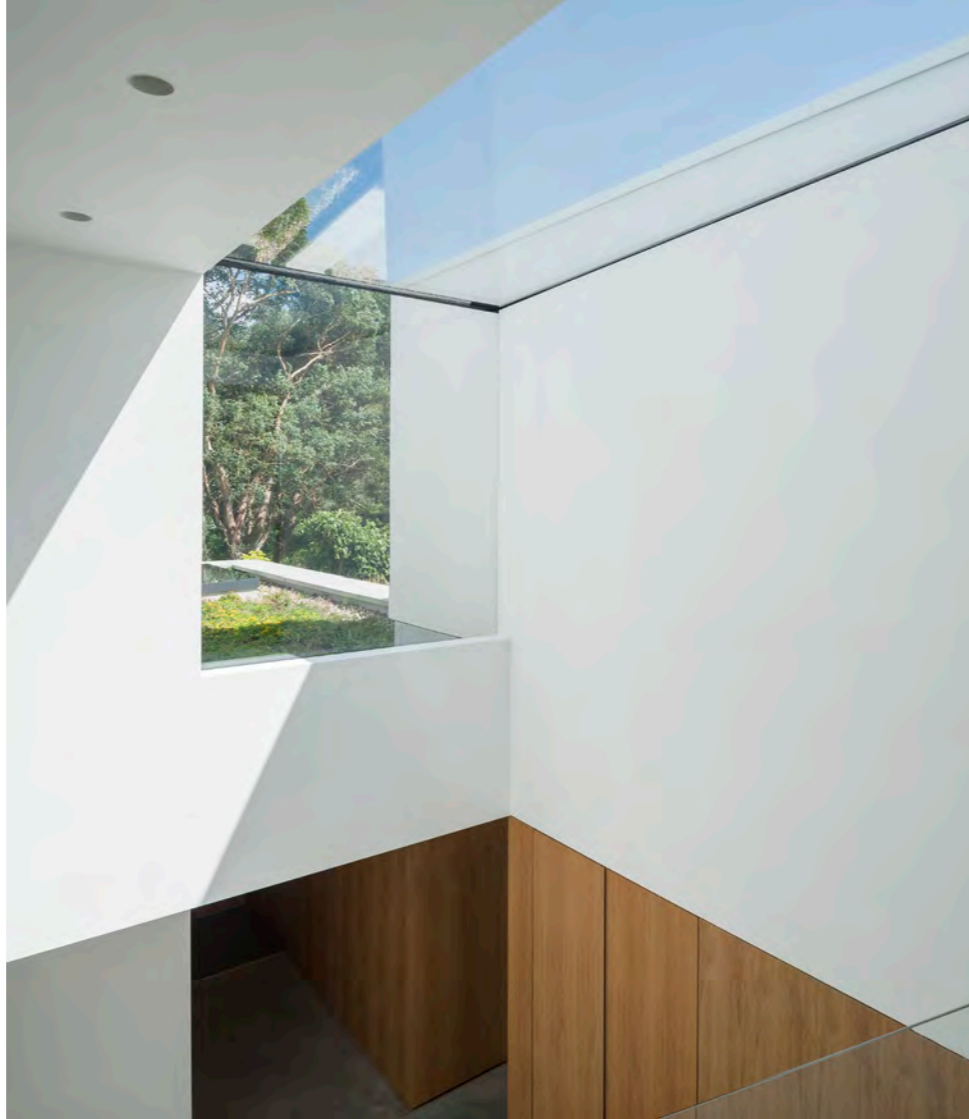
Modular Flushglaze units with internal back to back angles used to good effect in this contemporary home.

eaves system

The eaves system takes the Flushglaze concept one step further by allowing vertically glazed sections to be connected to overhead glazing.

In most cases a silicone seal is all that's needed to bond these sections together.

The results can be stunning.





ridgeglaze system

Flushglaze is not just limited to flat roofs or a single pitch.

Glazing Vision have developed a 'ridgeglaze' system that is designed to be installed over the apex of your roof increasing daylight and sky only views on either side.

This system can be specified as a solo version or a full modular arrangement (image left)



walk on flushglaze



The versatility of the Flushglaze system is demonstrated perfectly in our walk on specification range of rooflights.

These products can unlock the potential of a terrace or dark basement without sacrificing usable space.

Our standard glass specification is designed to withstand regular foot traffic in domestic applications with uniform loadings of 1.5kN/m^2 and concentrated loadings of 2.0kN in accordance with EN 1991-1-1-1:2002.

Glazing Vision can also design and manufacture walk on products for other applications such as public areas, commercial or heavy duty applications.



walk on specification **bespoke options**

As part of the Flushglaze range, our walk on rooflights are available as standalone or modular systems which allow sections of glass to be fixed together, complete with their own structural support using aluminium back to back angles.

We can also provide a variety of glass finishes such as anti-slip designs for wet weather use, and custom screen printed borders designed to mask the visible part of your kerb beneath. These units can also be specified with opaque privacy glass in a variety of designs.

security rooflight range

Security isn't something you leave to chance, you should ensure any easily accessible rooflights are secure by specifying the right product for the job.

Glazing Vision's complete standard rooflight range has been exhaustively tested against LPS2081 Issue 1:2015 standards to comply with Building Regulations Approved Document Q - Security in Dwellings.

LPS2081 Issue 1:2015 is specifically designed to replicate the types of 'stealth' attack common to domestic properties.

These rooflights are also supported by official Police security initiative 'Secured by Design' which encourages manufacturers to consider the security performance of their products at the design stage.

Testing must be carried out to a relevant security standard before it can be awarded the Secured by Design mark.

Glazing Vision's complete rooflight range has been exhaustively tested against LPS2081 Issue 1:2015 standards to comply with Building Regulations





roof windows for pitched roofs



Pitchglaze roof window

The Pitchglaze is a UKCA and CE marked roof window designed to be installed in pitched tiled roof applications flush with the tiling line.

We have adopted our pioneering 'frameless' design ethos with this product so that when installed the building occupants can enjoy sky only views through the aperture, something not usually found with traditional roof window products.

The Pitchglaze is designed to be used at roof pitches between 15° and 60° and comprises of Qualicoat approved polyester powder coated aluminium framework combined with either double or triple glazing options.

When compared to more traditional roof windows the Pitchglaze is available in much larger sizes allowing increased amounts of natural daylight to penetrate the building whilst maintaining a low profile external aesthetic.

Pitchglaze roof windows can be manufactured in much larger sizes than traditional roof windows.



feature rooflights

Pyramid rooflight
integrated LED downlighter.



pyramid & lantern

Considered an architectural feature as well as a rooflight our pyramid and lantern products are a contemporary evolution of the traditional roof lantern.

Glass to glass joins feature extensively on these rooflights minimising visible framework and maximising the amount of natural daylight that will flood into your building.

Our pyramid rooflight features a built in downlighter in the apex cap providing a visual focal point in the evening. The lantern rooflight is available as a standard 45° pitch with glass to glass joins.

All framework is thermally broken and low emissivity glass used throughout for fantastic thermal performance.

