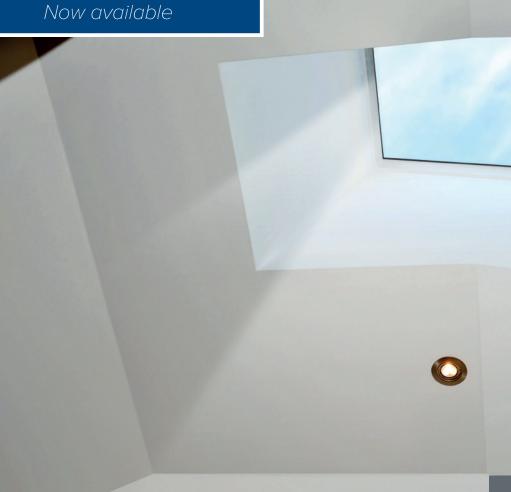




Opening Rooflight



Introducing...

ALIVER ROOF LIGHT

Bringing natural light into the home all year round, the high-performance, high quality Aliver Rooflight system is a fixed or opening vent solution which creates a contemporary look for any property.

Offering exceptional thermal insulation, light transmission and noise reduction, the system has been designed to accept both double and triple glazed units.

The Aliver Rooflight features an elegant and unobtrusive aluminium frame with a concealed fixing system which makes the rooflight fast and easy to install. The system has been designed such that

the glazing unit may be taken out of the frame and replaced, without the frame itself having to be removed. Aliver Rooflight provides a durable, cost-effective and long-life solution for both residential and commercial properties..

DESIGNING PRODUCT **SOLUTIONS** FOR

- ◆ Building Regulations Compliant Fully complies with changes to
- $ightharpoonup 1.4 \text{ W/m}^2\text{K}$ (1.0 W/m2K centre panel)
- ◆ Opening Rooflight Available Now
- ♦ Thermal Efficient
- → Choose from our unrivaled range of colours
- → Suitable for Residential and Light Commercial Properties

The image illustrates suitable applications for Aliver Rooflight and is not binding in detail or specification.

ALLOWING NATURAL LIGHT TO TRANSFORM YOUR INDOOR SPACE

Aliver Rooflight is perfect for visually expanding areas and other closed-in dark spaces, transforming them with daylight and stunning sky views.

The system is extremely versatile. It can be retro-fitted into an existing flat roof extension*, used as part of a new-build structure, or even installed into the roof system to provide natural light into a loft conversion project*.

Rooflight glazing must comply with the standards set by BS EN 1991-1-1 & CWCT

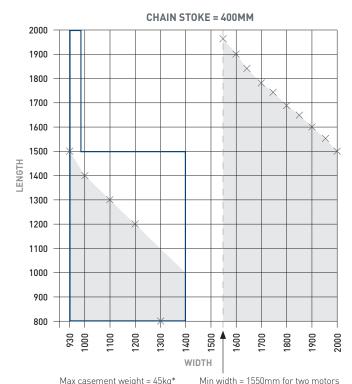
TN61-TN69 depending on the roof light application and requirements. Please liaise with your glass supplier for specification.

*Subject to structural alterations

	Window Type	Maximum Length (mm)	Maximum Width (mm)	Sealed Glazing Units	Security Standard	Typical U Value ¹
1	Rectangular	2000	1000	28.8 - 29	PAS 24:2016	1.4 W/m ² K
:	Square	1500	1500	28.8 - 29	PAS 24:2016	1.4 W/m ² K

1. U Value using 1.0W/m²K centre pane glass unit

OPENING ROOFLIGHT SIZE GUIDANCE

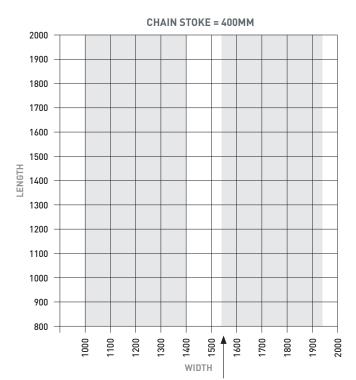


(using 2 x HEA250 hinges)

Min width = 1550mm for two motors Max weight with two motors = 90kg (using 4 x HEA250 hinges)

OPENING ROOFLIGHT DETAILS

- ◆ Sizes shown are based on WindowMaster WMU 836 supplied by Teal Products Ltd
- ♦ 1400mm is the maximum width using a single motor
- ↑ 1550mm is the minimum width for two motors
- ◆ The cable for the WMU 836 actuator needs to be run through the frame.



Max casement weight = 80kg* (using 4 x HEA250 hinges)

Min width = 1550mm for two motors Max weight with two motors = 160kg (using 7 x HEA250 hinges)

OPENING ROOFLIGHT DETAILS

- ♦ Sizes shown are based on WindowMaster
- ♦ WMU 851 / 852 supplied by Teal Products Ltd
- → 1400mm is the maximum width using a single motor
- → 1550mm is the minimum width for two motors

Hatched area shows sizes achievable based on casement weight when using 6.8mm/4mm units

Sizes within line are achievable where weight permits

Increase hinge quantity based on overall weight.
Each HEA250 hinge = 25kg limit

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