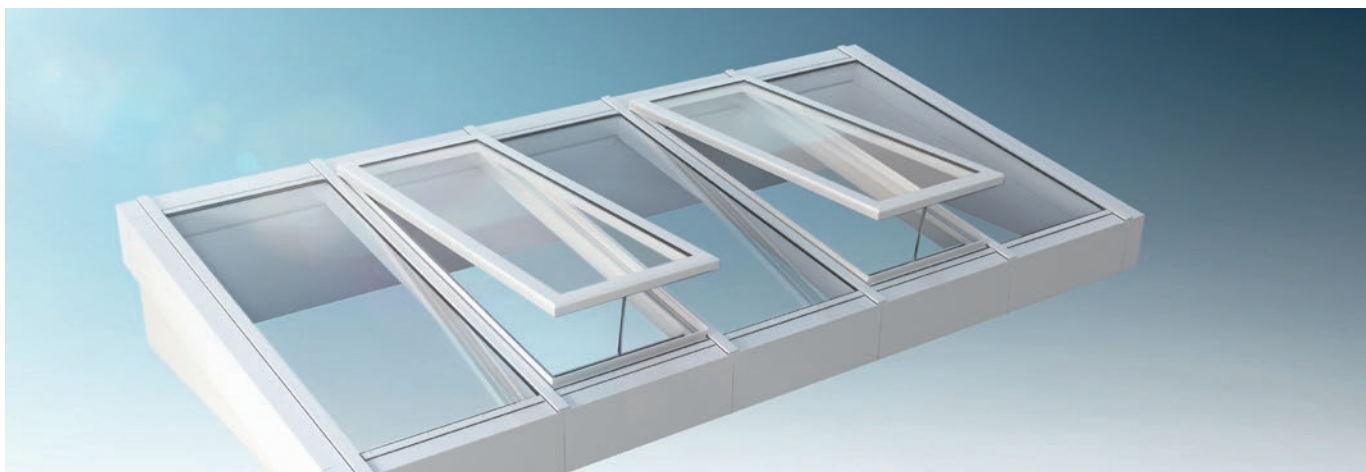


JET-VARIO-GLASS

CONTINUOUS ROOFLIGHT SYSTEMS



The guarantee for light and air with safety



Advantages:

- ↪ High daylight yield due to narrow profile architecture and large surface area grid fields
- ↪ Modern and elegant design created by concealed screw connections and eliminating push-pull braces
- ↪ Simple and quick - The JET-Product-Configurator enables an individual configuration by the push of a button
- ↪ Can be designed with various glass variants (double and triple insulation glass)
- ↪ Comprehensive accessories for all requirements (e.g. ventilation, smoke and heat exhaust, sun protection, electronic controls)
- ↪ The VENTRIA 3-system flap can be integrated for daily ventilation or as an NSHEV according to EN 12101-2
- ↪ High degree of safety on the roof with fall-through safety glazing
- ↪ Stable complete structure with structural verification for snow loads up to 2.2 kN/m²
- ↪ Reliable two-stage sealing system for mullion and transom
- ↪ General building regulations approval for clamp connection with No. Z-14.4-486

The latest developed VARIO-GLASS-continuous rooflight system from JET is a highly-efficient daylight solution made from glass, which combines aesthetic appearance with economical comfort. Due to the narrow profile architecture, you can benefit from generously proportioned glass surfaces with maximum daylight yield. The thermally separated, very small aluminium profile ensures not only optimal daylight but also additionally improves the thermal insulation characteristics of the continuous rooflight. This simultaneously creates a significant savings potential regarding the energy costs. The very good U_w -Value of up to 1.0 W/m²K supports this with regard to increased energy efficiency.

When combined with the VENTRIA 3-system flap, the durable continuous rooflights provide optimal room quality and the highest-possible safety. The system-integrated glass flap can be either implemented for daily aeration and ventilation for a building or as a CE tested NSHEV according to EN 12101-2. The VARIO-GLASS-continuous rooflight system from JET can be configured individually and is ideally suitable for utilisation in industrial flat roofs. Utilising the innovative JET-product configurator enables your special JET-VARIO-GLASS-continuous rooflight system to be planned quickly and efficiently. Once the configuration has been successfully completed, all product-specific 3D models and BIM data can be made available by pressing a button, which makes project planning considerably simpler.



6.3.2 VENTRIA 3-Flap

VARIO-GLASS-continuous rooflights can be selected as a monopitch roof or as a saddle roof structure. All continuous rooflights are configured according to customer requirements (including individual BIM data) and manufactured precisely, which makes them perfectly suitable for both building projects in the new construction field as well as for refurbishment. The fall-through safe glazing hereby ensures maximum safety on the flat roof. The stable complete construction also pays off here and guarantees resistance to snow loads of up to 2.2 kN/m² and wind loads to 1.1 kN/m².

Version as a saddle continuous rooflight:

- Roof pitch: 15° and 30°
- Order widths: 1.50-4.50 m
- Order lengths: 2.00-100 m
- Can be combined with VENTRIA 3 as SHEV flap or ventilation flap

Version as a monopitch continuous rooflight:

- Roof pitch: 5° and 10°
- Order widths: 1.00-3.50 m
- Order lengths: 2.00-100 m
- Can be combined with VENTRIA 3 system flap as a SHEV or ventilation unit

An extensive range of accessories (e.g. supplementary external shading) enable you to create an even more individual design and provide numerous possibilities with regard to functionality and comfort. The aluminium profiles, kerb and external flashing can be additionally delivered in the RAL standard colours.

We can supply the VARIO-GLASS-continuous rooflight system to you as a complete solution from one source: from the planning, through manufacture and assembly up to, and including, maintenance. Feel free to contact us about it now.

