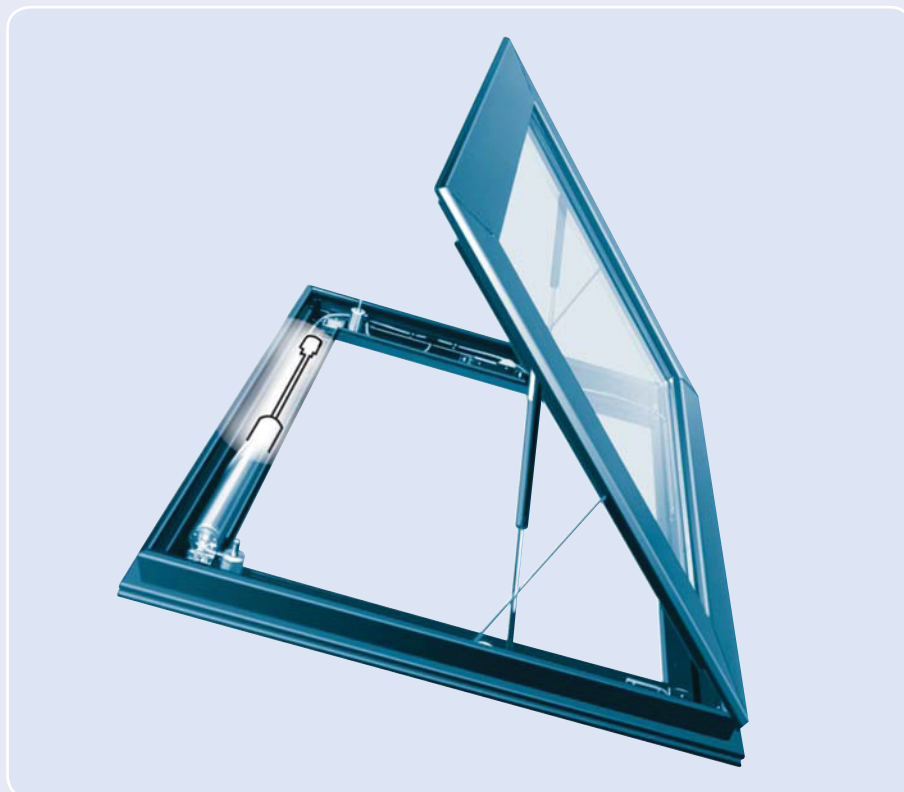




Glazed casement solution

The Luma is the solution where internal and external appearance plays an important role as all control mechanisms are concealed within the framework. The Luma can be used both for smoke and day to day ventilation. The Luma is double glazed with a maximum glass thickness of 40mm, suitable for installation from 10 to 90 degrees and can be electrically or pneumatically controlled.



Designs

The Luma is suitable for applications in roofs, with a mounting angle of 10-90°. The opening angle of the Luma is a maximum of 90° in relation to the base structure.

The structure consists of completely thermally insulated aluminium profile sections. The design ensures that the external appearance has also been perfectly finished in detail. The frame is sealed with EPDM rubbers.

The structure is completely thermally insulated, ensuring a high insulation value for the window.

Options

The Luma can be supplied both untreated, anodised or in any RAL colour you require. The following designs are possible in the ventlight: single-walled aluminium, double-walled aluminium insulated, laminated glass, insulated glass and double-walled polycarbonate.

Regulations

The system is tested and certified in accordance with EN 12101-2.

Flanges

The flange thickness of the Luma is a minimum of 24 mm.

External appearance

Any rectangular shapes are possible as standard with:

- frame height of 600 to 2000 mm
- frame width of 600 to 2500 mm
- maximum panel surface area of 3.5 m²
- glass thickness 6-40 mm
- mounting angle of 10°-90°
- opening angle of a maximum of 90°

The Luma can also be supplied in a triangular shape.

The weight depends on dimensioning and panel.

The maximum weight of the panel is 45 kg/m².

Control system

The entire control system for the Luma is completely concealed inside the structure in its closed state.

Cylinders, gas springs or motors are not therefore visible, which means that the Luma can be used in any situation.

It is also possible to very easily clean the window.

P single-action compressed air operation

M motor operation

Extras: **FS** failsafe

