

# THE BEST OF TWO WORLDS

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Customized Intelligence Serving the customer is our first priority



# LAMILUX MODULAR GLASS SKYLIGHT MS78 -THE BEST OF TWO WORLDS



More light - high proportion of glass due to module sizes up to 1.30 m x 3.00 m



Seamless Drainage profile Maximum safety from the first sealing level onwards



Even more light - full light surface due to sash without clamping frame

**Native Flap Integration** 

Uniform appearance of

opening vents and fixed

elements

NFI



ventilation area due to unrestricted sash arrangement



Self-aligning module connection V-groove simplifies precise installation



Sustainable product material cycle through single-origin recycling



Optimised construction process Complete installation from the roof side in one stage





# COMBINES THE ADVANTAGES OF TWO PROVEN SYSTEMS WITH NEW GLASS ROOF INNOVATIONS

LAMILUX Glass Skylight FE

Short delivery time through lean and automated processes

Best quality standards due to high degree of prefabrication

Simple and safe roof integration through system-specific connection technology



Large areas of light due to multi-pane glazing

Proven glass roof drainage with two drainage levels

High ventilation comfort through variable opening vent integration

## LAMILUX **Modular Glass** Skylight MS78

# **TECHNICAL INFORMATION**

## Dimensions

Module width (in m) 0,675 0,75 0,80 0,90 1,00 1,10 1,20 1,30

Module height (in m) 0,70 0,90 1,10 1,30 1,50 1,70 1,90 2,00 2,10 2,30

2,50 2,70 3,00 All lengths and widths can be combined





Glazing

Double or triple pane thermal, solar control or sound insulated glazing in clear or matt finish, Ug = 0.6 – 1.1 W/m<sup>2</sup>K

## **Energy saving**

The overall system offers thermal insulation values significantly above the legal requirements, for lower costs and active energy savings

## **Opening vents**

Opening vents with concealed integrated drives, lifting height 300mm or 500mm



Shading Optional interior roller blind



**Direct mounting** without additional profiles on load-bearing surfaces (concrete, wood, steel)

#### **Field of application**

Monopitch roof up to 3.00 m wide in variable length, inclination of glazing from 5° - 30°



Learn more at www.lamilux.com/ modular-glass-skylight



Scan this to learn more about LAMILUX skylights!



The technical data listed in this brochure correspond to the current status at the time of printing and are subject to change. Our technical specifications are based on calculations and supplier specifications, or have been determined by independent testing authorities within the scope of applicable standards.

Thermal transmission coefficients for our plastic glazing were calculated using the finite element method with reference values in accordance with DIN EN 673 for insulated glass. Taking into account practical experience and the specific characteristics of plastic, the temperature difference between the outer surfaces of the material was defined as 15 K. Functional values refer to test specimens and the dimensions used in testing only. We cannot provide any further guarantees of technical values. This particularly applies to changed installation conditions or if dimensions are re-measured on site.



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