

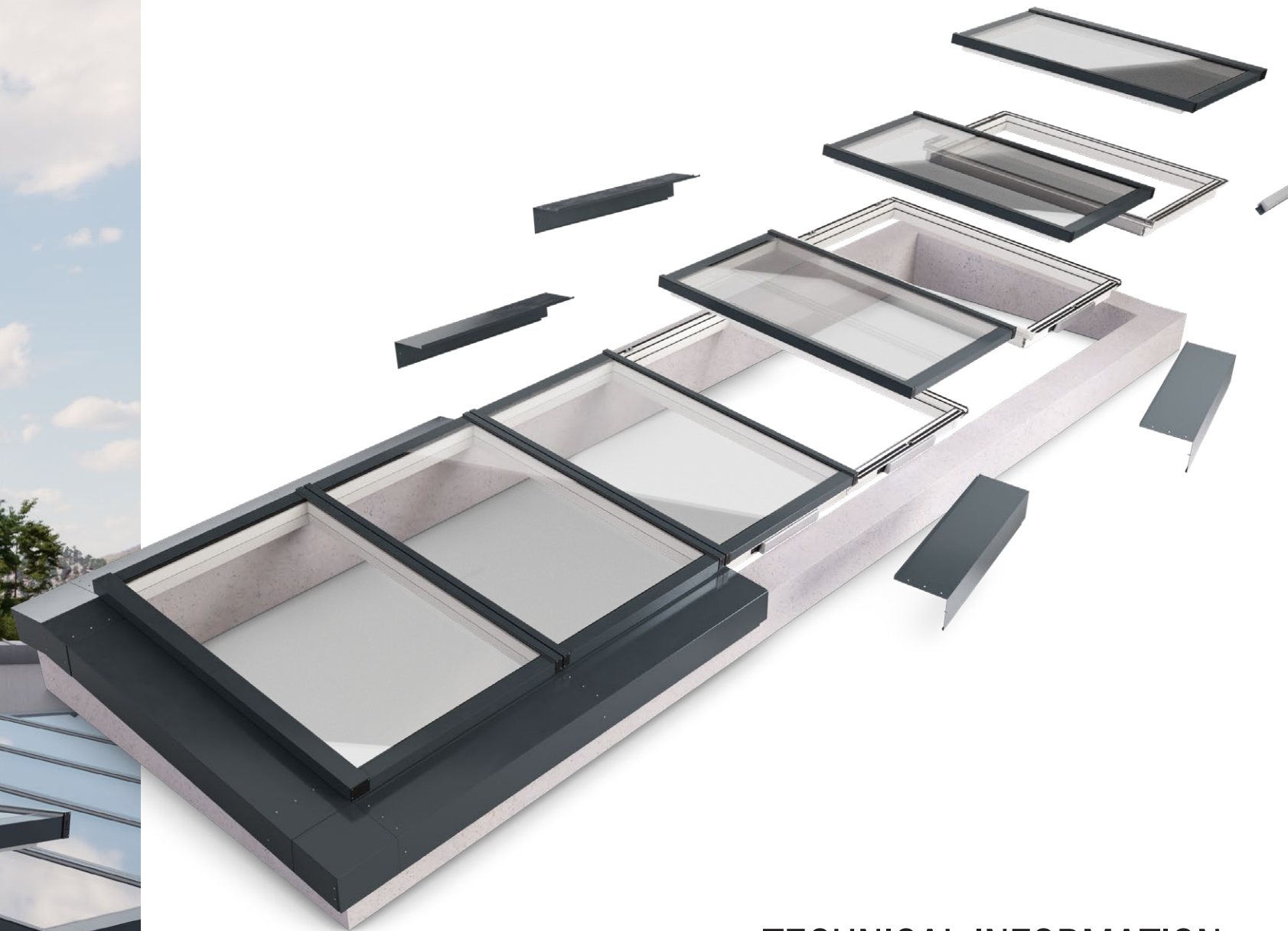


THE BEST OF TWO WORLDS

LAMILUX MODULAR GLASS SKYLIGHT MS78

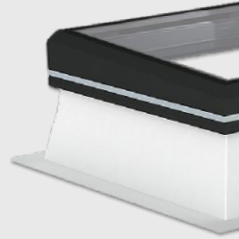


LAMILUX MODULAR GLASS SKYLIGHT MS78 – THE BEST OF TWO WORLDS



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

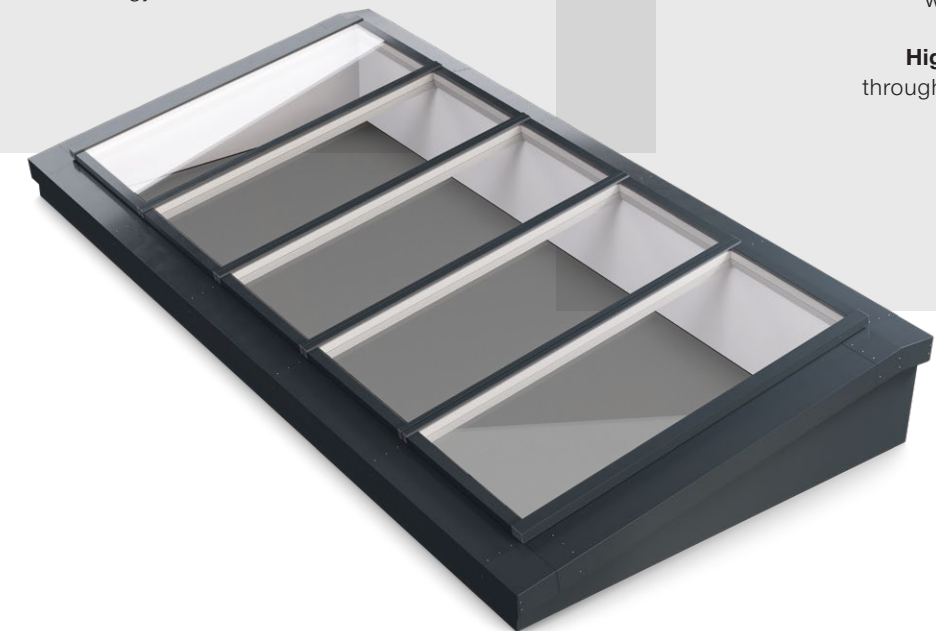
LAMILUX Glass Roof PR60



Large areas of light
due to multi-pane glazing

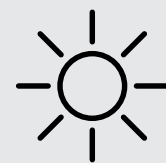
Proven glass roof drainage
with two drainage levels

High ventilation comfort
through variable opening vent integration



LAMILUX Modular Glass Skylight MS78

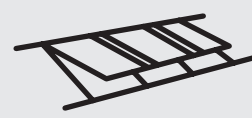
TECHNICAL INFORMATION



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



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



More air – maximum ventilation area due to unrestricted sash arrangement



Sustainable product material cycle through single-origin recycling

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
2.40 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, $U_g = 0.6 - 1.1 \text{ W/m}^2\text{K}$

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
White Light Grey Slate Grey

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

Field of application

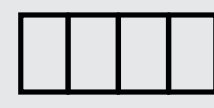
Monopitch roof up to 3.00 m wide in variable length, inclination of glazing from 5° - 30°

SEP



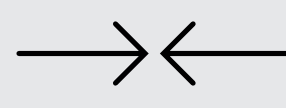
Seamless Drainage profile
Maximum safety from the first sealing level onwards

NFI



Native Flap Integration
Uniform appearance of opening vents and fixed elements

SAM



Self-aligning module connection
V-groove simplifies precise installation



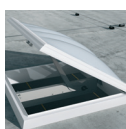
Optimised construction process
Complete installation from the roof side in one stage



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



Scan this to learn more about
LAMILUX skylights!



ROOFLIGHT F100 W



GLASS SKYLIGHT F100



GLASS SKYLIGHT FE



GLASS ARCHITECTURE



RENOVATION



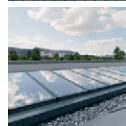
MIROTEC STEEL CONSTRUCTIONS



CONTINUOUS ROOFLIGHT B/S



FLAT ROOF HATCHES



MODULAR GLASS SKYLIGHT MS 78



SMOKE AND HEAT EXHAUST
VENTILATION SYSTEMS



RODA LIGHT AND AIR TECHNOLOGY



MODULAR GLASS SKYLIGHT MS78

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.



LAMILUX Heinrich Strunz GmbH

Zehstraße 2 . PO Box 1540 . 95111 Rehau . Tel.: +49 (0) 92 83 / 5 95-0 . Fax +49 (0) 92 83 / 5 95-29 0

E-Mail: information@lamilux.de . www.lamilux.com

