LAMILUX

CI SYSTEM CONTINUOUS ROOFLIGHT W | R

Customized Intelligence
Serving the customer is our first priority

INTEGRAL PLANNING – ALL FROM A SINGLE SOURCE

The continuous rooflight range will be complemented: In addition to the CI Systems **Continuous Rooflight B** (cambered) and **Continuous Rooflight S** (gable roof), the new CI Systems **Continuous Rooflight W** (wall) and **Continuous Rooflight R** (renovation) complete our portfolio with immediate effect.

The **Continuous Rooflight W** will be assembled in reveal whereas the **Continuous Rooflight R** will be used especially for renovation of gable and shed roof constructions.

Due to the usage of glazing with improved U_g values in combination with the standard thermally separated profile system, the product can be used for industrial buildings and warehouses, as well as for installations on sports halls, outlet stores and other scopes of high quality.

This has the advantage that ingress of condensate and the heat transfer of the thermally not separated profiles will be prevented widely.

- ANALYSIS
- BASIS DETERMINING
- FACTORY PLANNING
- IMPLEMENTATION OF MEASURES
- AFTER SALES SERVICE

CONTINUOUS ROOFLIGHT W/R AS NSHEV

NSHEV (natural smoke and heat exhaust ventilation device) – One construction for all glazing variants

Examined according to DIN EN 12101.

Size table with effective aerodynamic opening area in m²

Width in mm	Height in mm			
	830	1100	1400	1690
1000	0.48	0.64	0.80	0.95
1500	0.62	0.81	1.01	1.21
2000	0.97	1.30	1.61	1.81
2100	0.93	1.24	1.54	1.73
4200	1.84	2.40	2.97	

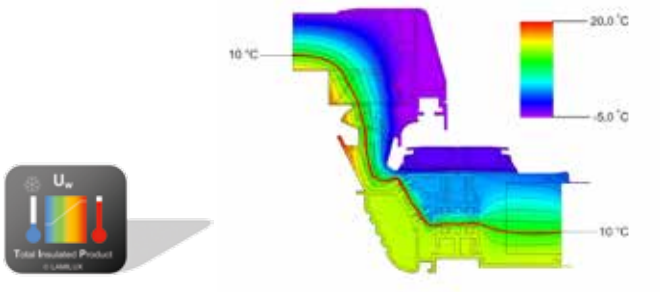
Example of an installation variant of the LAMILUX Continuous Rooflight W in reveal with NSHEV.

ENERGY EFFICIENCY

TIP Technology
Optimised thermal characteristics for consistent heat insulation zones without any weak spots provide superior heat protection in all sections throughout the structure – evidence of optimum energy efficiency.

LAMILUX prices this construction, which is free of thermal bridges and thermally separated, with the TIP label.

The energy efficiency capacities are calculated and tested according to DIN EN 10077 T1 and T2.



Glazing

PC40-4 U_g (vertical | horizontal installation)	1.5 W/(m²K) | 1.6 W/(m²K)
PC40-7 U_g (vertical | horizontal installation)	1.1 W/(m²K) | 1.2 W/(m²K)
PC50-10 U_g (vertical | horizontal installation)	0.87 W/(m²K) | 0.89 W/(m²K)
PC60-12 U_g (vertical | horizontal installation)	0.75 W/(m²K) | 0.77 W/(m²K)

Scan this to discover more about LAMILUX daylight systems!


ROOFLIGHT DOME F100


ROOFLIGHT DOME F100 ROUND
GLASS ELEMENT F100 ROUND


CONTINUOUS
ROOFLIGHT B


GLASS ARCHITECTURE PR60


SMOKE AND HEAT EXHAUST
VENTILATION SYSTEMS


BUILDING CONTROL SYSTEMS


GLASS ELEMENT F


CONTINUOUS
ROOFLIGHT W|R


CONTINUOUS
ROOFLIGHT S


RENOVATION


SMOKE LIFT TWIN


FIBRE-REINFORCED
COMPOSITES

LAMILUX

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

VdS TÜV MITGLIED IM FVLR

2017_02