



Light dome LAMILUX with retractable stairway Junior

On the flat roof with a Roto retractable stairway Junior Highboard. The ideal comprehensive solution with retractable stairway and access hatch for all industrial and administrative buildings with a flat roof. Made to measure for attachment to the adapter in the crown.



Advantages

- can be supplied with the following LAMILUX products:
 - CI system light dome F100
 - CI system glass element F100
 - CI system glass element F
- Aesthetically pleasing



Stairs

- Retractable stairway, coated white in RAL 9010
- Treads: 30-35 cm, 14 cm deep (made of pressure die-casting)
- Load bearing 200 kg per tread



Fascia / additional treads

- White
- Including mounted treads rail
- Board height 60 cm = 1 additional tread
- Board height 90 cm = 2 additional treads
- Board height 120 cm = 3 additional treads
- Additional treads height-adjustable



Ready-to-install with a wide range of accessories

- Operating pole
- Telescopic handrail included



Important note regarding order processing:

You can order the Lamilux skylight together with our "Lamilux" Junior Highboard retractable stairway.



What dimensions are required in order to place an order?

- OKD: length x width
- Height of the crown (CR)
- Overall height (OH)





Crown (CR) 40 - possible OKD dimensions

(OKD = length x width)

90 x 90	100 x 100	120 x 90	135 x 70
145 x 90	150 x 80	150 x 100	120 x 120

Crown (CR) 50 - possible OKD dimensions

(OKD = length x width)

90 x 90	100 x 100	120 x 90	135 x 70
145 x 90	150 x 80	150 x 100	120 x 120

Crown (CR) 70 - possible OKD dimensions

(OKD = length x width)

120 x 90	120 x 120
----------	-----------

Skylight implementation options

Plastic element F100




**TRIPLE LEAF
(OPAL, OPAL, OPAL)**

U_f value: approx. 1.8 W/(m²K)
 Translucence: approx. 59 %
 Overall energy transmission g: approx. 59 %



GRP CROWNS (glass-fibre reinforced plastic)
INSULATED
 Height: 40 cm, 50 cm, 70 cm
 included in scope of supply

Glass element F100



W102 DUAL ESG

U_g value: approx. 1.1 W/(m²K)
 Sound insulation value: approx. 38 dB
 Translucence: approx. 80 %
 Energy transmission: approx. 57 %

S_{SG}: (Single-pane safety glass) Has improved impact and shock resistance due to the special heat treatment used during the manufacturing process. If the glass breaks, it breaks into many small pieces without sharp edges, thus reducing the risk of injury.

Fitting the retractable stairway onto the skylight



A strut is attached to the Lamilux skylight so that the retractable stairway can be fitted.



The Roto retractable stairway is equipped with mounting brackets, which are attached to the strut and fixed in place.

