

NEW!

MEGALUX[®]

rooflight systems

- Safety glass HR++
- U-value to 0.6 W/m²K
- 37dB-sound insulation
- Very suitable for renovation

**The MegaluX-glass frame,
a unique daylight system
for optimal insulation**

The MegaluX-glass frame, a unique daylight system

The best heat and sound insulation for your Skydome offers you the application of a MegaluX-glass frame. The window is composed of a double PVC frame equipped with 30 mm thick high performance (HR++) safety glass.

The glass frame is available by a fixed MegaluX implementation and an electrically operated ventilating implementation, which in the latter case the chain actuators are nicely integrated in the frame and remain out of sight.

In combination with a single skinned Skydome you get a very good insulation. You can improve the insulation even more by applying a double-walled, tripple-walled or even an ISO Skydome from the wide assortment of MegaluX-rooflight systems.

The MegaluX-glass frame is applicable to all types of curbs and you can combine it with various accessories from our program. So you can compose the desired implementation yourself.





The MegaluX-glass frame is also extremely suitable to insulate your current Skydome.

It's very suitable for a simple renovation.

You can easily, using some screws, place the glassframe between the curb and the Skydome without substantial adjustments or breaking work in the roof and as quickly and easily improve your insulation to the existing situation.

Technical specifications

Sound Insolation (EN 20140)

	dB
Glass frame with single skinned Skydome	36
Glass frame with multi skinned Skydome	37

Thermal transmittance (ISO 10077-2)

	U-value
Glass frame with single skinned Skydome	0,93
Glass frame with double skinned Skydome	0,81
Glass frame with tripple skinned Skydome	0,71
Glass frame with ISO Skydome	0,61

The glass frame is available in the following versions:

Roofopening	Daylight opening	Fixed implementation	Electric ventilating implementation
60 x 60	40 x 40	x	x
60 x 90	40 x 70	x	x
80 x 80	60 x 60	x	x
80 x 110	60 x 90	x	x
80 x 150	60 x 130	x	x
90 x 90	70 x 70	x	x
90 x 120	70 x 100	x	x
100 x 100	80 x 80	x	x
100 x 150	80 x 130	x	x
120 x 120	100 x 100	x	x

Ventilating MegaluX-glass frames have hinges on the long side

Guarentee

MegaluX-skydomes, ventilation systems and curbs, when installed in accordance with instruction, are guaranteed for a period of 10 years.

Quality

MegaluX-rooflight systems are developed, produced and delivered according to ISO-9001, version 2008 and meet the European standard EN 1873.



Electric ventilating implementation

van deudekom plastics bv

Oceanenweg 9, 1047 BA Amsterdam, The Netherlands
 P.O. Box 59353, 1040 KJ Amsterdam, The Netherlands
 Phone + 31 20 497 90 90, fax +31 20 497 90 92
 e-mail: info@vandeudekom.nl
 Internet homepage: <http://www.vandeudekom.nl>

