



DECLARATION OF PERFORMANCE

No. 016DoP2014-10

1. Unique identification code of the product type:

System for natural smoke and heat extraction

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Skymax[®] CE

Electrically openable with a single- or multi-walled skylight in polycarbonate or acrylic with or without iDome[®], or with flat glass skylight (double or triple glazing).

Mounted on a curb of 300 mm height made of PVC 30/20, PVC 16/00 (only for plastic), PVC 20/00, M30 steel, timber or concrete.

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Natural ventilation of smoke and heat in the event of fire

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

**Skylux NV,
Spinnerijstraat 100,
B-8530 Stasegem, Belgium
Tel. +3256200000
E-mail: info@skylux.be**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case the declaration of performance concerns a construction product covered by a harmonised standard:

EN 12101-2:2003

8. In case the declaration of performance concerns a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
	LM	
Reaction to fire top plate PMMA PC Reaction to fire PVC upstand/frame Reaction to fire timber curb	E B- s1,do E D-s2,d0	EN 13501-1
Resistance to fire	B300	EN 12101-2:2003 Annex G
Snow load	SL 300 till SL 900 (according to type of dome)	EN 12101-2:2003 Annex D-E
Wind load	WL 1500	EN 12101-2:2003 Annex F
Temperature	T (-15)	EN 12101-2:2003 Annex D-E
Reliability	Re 1000 (+10000)	EN 12101-2:2003 Annex C
Cv	0.6*	EN 12101-2:2003 Annex H
Dangerous substances	No dangerous substances above the acceptable limits	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Certificate of constancy of performance: 0402-CPR-SC0623-16

Signed for and on behalf of the manufacturer by:

Frederiek Baetslé
Production Manager
Stasegem, October 2023



* on request in function of sizes