

TZ-CLIC SKYLIGHT



DESCRIPTION AND APPLICATIONS

Product

Skylight panel made of **cellular polycarbonate** with **hidden fastening**, **protection from UV light** and **Euroclass B-s1,d0** fire classification.

With a thickness of 30 mm and a useful width of 1,150 mm **it is compatible with any TZ-C panel thickness**, has the same useful width as the panels and follows their modulation. It is also **compatible with all their accessories**.

Applications

Natural lighting in sandwich panel enclosures for industrial and commercial buildings, and sports facilities.

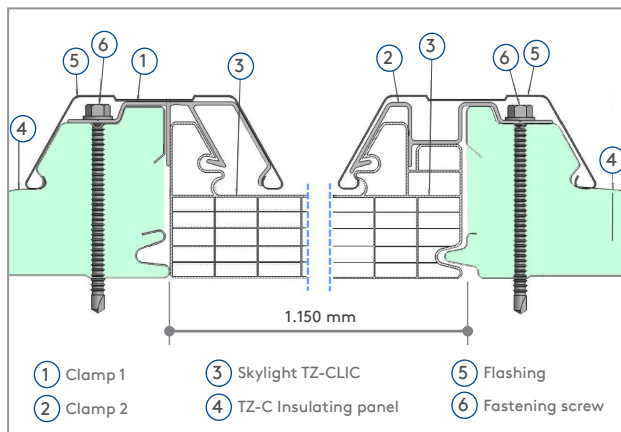


TECHNICAL SPECIFICATIONS

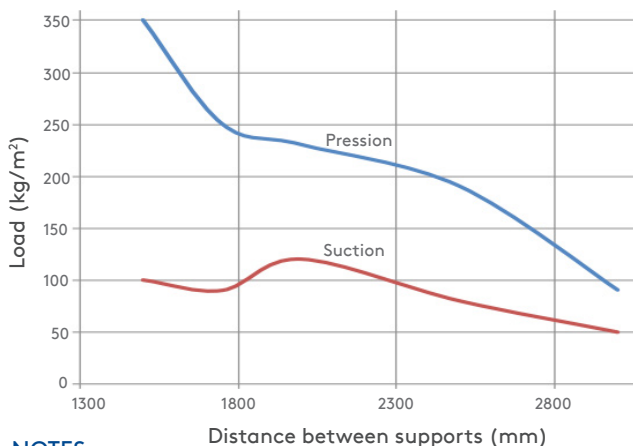
The TZ-CLIC skylight has a **hidden fastening** system consisting of a clamp attached to the fixing screw of the adjacent panel, which avoids the need to drill through the polycarbonate. A flashing profile covers the assembly, thus guaranteeing an **excellent finish** and making the system **leak-proof**.

Intermediate clamps can be incorporated between supports to improve the behaviour of the system under high loads, both pression and suction.

On roofs with TZ-C panels thicker than 30 mm, shims should be installed to support the skylight on the purlins.



Load table:



NOTES:

- Anti-slip clamps should be fitted for spans over 1,800 mm
- FS1 security factor
- 1/50 deformation. Minimum slope of 5°
- Chart results for intermediate supports. The initial and final openings must have a distance between supports <80% of the rest of the intermediate spans.
- Do not walk on the skylight

Product data:

Thickness	30 mm
Useful width	1,150 mm
Maximum length	34 m
Structure	6 walls
Standard colour	Light opal
Light transmission	39 %
Solar factor	0.46
UV protection	Exterior face
Linear expansion	0.065 mm/m °C
Thermal insulation	1.25 W/m ² °C
Reaction to fire	B-s1,d0

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