

Terrace systems » Tilt and slide PSK » IGLO LIGHT PSK



IGLO LIGHT PSK

A unique design providing great light exposure inside the house and maintaining excellent energy efficiency parameters.

Features

1. It is an original system distinguished by its modern design and large glass surface which guarantees access to daylight.
2. The system features rounded shapes and a harmonious appearance.
3. Excellent functionality and comfortable use thanks to its technologically advanced profile and fittings system.
4. Freedom in interior design thanks to a wide range of colours and accessories.
5. V-Perfect in standard, that allows to connect the profiles perfectly and it guarantees better clamp and welding control, and, as a result, very good parameters in the resistance tests of the corners.

Technical data

Sound insulation -

Fittings Four anti-burglary bolts in standard.

Colour range The system is available in colours of Renolit foil colours on white and brown core.

Gaskets The window is equipped with a double-sealing system: external and internal EPDM sealing available in black and grey colours.

Profile A five-chamber profile of frame and sash, made exclusively of A-class prime material for an installation depth of 70 mm.

Glass Single-chamber glass package with heat transfer coefficient $U_g = 1.0 \text{ W/(m}^2\text{K)}$, according to PN-EN674 in standard.; It is possible to use a three-glass package with a coefficient of $U_g = 0.7 \text{ W/(m}^2\text{K)}$. The maximum glass thickness is 36 mm. Possibility to use glazing with higher acoustic insulation properties, tempered glass, safety glass, anti-burglary glass, ornaments or solar protective one.

Reinforcement Solid close steel with the screwed anti-burglary bolts as a frame reinforcement. C-beam reinforcement in sash.

Spacer frame Steel galvanized spacer frame in standard; optional Swisspacer Ultimate frame available in various colours.