



Insulated Panel

Applying polyurethane foam to the panel profiles provides additional support for condensation control, as well as heat and sound insulation.



Maximum insulation between the panels and the gutter is achieved through sealing gaskets placed within the gutters on all four sides of the system, which engage once the panels are fully closed.



Standard Panel

The internal chambered design of the panels supports thermal and acoustic insulation.

TIGHTNESS CLOSURE

The specially shaped panels open through a single-point movement, allowing both natural lighting and ventilation.

This motion is enabled by lifting the profile to which the panels are connected, using a high-pressure piston motor system.



OPTIONAL LIGHTING

An optional LED lighting system is specially integrated into the panels to enhance visual appeal and nighttime usability.



VENTILATION AND INSULATION

Fully lifted panels operated by piston mechanisms provide maximum ventilation. During winter conditions, effective airflow is maintained even when the panels are positioned at a 10-degree angle, ensuring continuous ventilation without full opening.

