



Technical Detail

Latii, Architectural Aluminum Line, iZRO

Energy Efficiency

Please consult typology, dimensions and glazing.

Thermal Transmission Coefficient: $U_w \geq 0.9$ (W/m²K)

Acoustic Insulation

Maximum glazing: 56 mm

Maximum acoustic insulation: $R_w = 43$ dB

Categories Archived at Test Center

Protection against atmospheric agents

Air permeability (EN 12207): Class 4

Water tightness (EN 12208): Class 7A* / 9A*

Wind resistance (EN 12210): Class C3* / C4**

*Reference test balcony 4.00 x 3.00 m / 2 Sashes

**Reference test balcony 4.00 x 3.00 m / 1 sash + 1 fixed light

Jamb Depth	Frame 180 mm/278 mm 3 Rails Sash 69 mm
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Thickness	57 mm Sash + Frame, 25 mm Overlap
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Maximum Dimensions	Width (L) = 4.000 mm Height (H) = 4.000 mm *Glazed surface 14 m
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Maximum Weight / Sash	400 Kg Manual 700 Kg Motorized
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Please consult maximum dimensions according to types.

Finishes	Powder Coating RAL Powder Coating Wood Effect Powder Coating/Textured Powder Coating/Site Anodized Anti-Bacterial Powder Coating Available
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Hardware	Optionally concealed hinges Optionally security hardware
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Extrusion Alloy	6063 T-5
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Polyamide Strip Length	Frame 40 mm Sash 18 / 32 mm
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Opening Possibilities	
Sliding 1, 2, 3 and 4 sashes Possibility of interior and exterior corner sash at 90° without mullion Galandage	