

Technical datasheet

Bioclimatic Pergola

The Flora Bioclimatic Pergola is our flagship product, featuring motorized rotating aluminum louvers that provide precise control over sunlight, ventilation, and rain protection. With integrated rain sensors, LED lighting, and smart home connectivity, this system transforms any outdoor space into a year-round living area.

Key specifications

Max Span: 7000mm

Wind Class 6: Class 6 — 120 km/h

Drainage: Integrated

LED Lighting: RGBW Strip