

PERGOLINO P3600

Motorized patio shading with polyacrylic covering, colorfast, very high UV protection, good tear resistance, water and dirt repellent depending on fabric. Construction for wall mounting with supports (60 x 60 mm) made of extruded aluminum profiles, surfaces powder-coated in facade quality. Two-piece box held by sliding brackets. Guide rails (90 x 60 mm) mounted on the box with integrated gas pressure spring cable pull system and roller gliders for fabric transport. Drop-down profile locking device mounted on the side of the guide rails ensures optimum cloth tensioning. Cloth overhang of max. 80 cm per side can be optionally divided. The supports can be fixed to the ground with foot plates, ground sleeves or flower troughs. Overall construction with fully extended and locked fabric designed up to wind resistance class 3, controllable via radio and automatic weather protection. Up to 25 degrees inclination possible, suitable for rain from 8 degrees.

Options

Motor

- WT only possible with manual front-rail locking mechanism.
- io always with automatic front-rail locking mechanism.
- Comfort package ext./wind io: Basic io packages can be used for other systems with IZYMO as a single material.

Automation

Automation of the PERGOLA with the following optional variants.

- Somfy io wireless system: Select wireless motor io, select comfort packages and choose SLT lighting with io – KNX/DALI interface.
- KNX/DALI interface: Select wireless motor and IZYMO, select SLT lighting with DALI/ext. buttons.

Lighting

LED lighting integrated in guides and/or guide tube(s), with wireless control.

The built-in SLT100 solution is covered by a reflector plastic profile.

SLS100 LED spotlights (2700 K, 3000 K, 4000 K)

LED-Strips SLT100 (2700–5000 K)

Operation: LED spots

- On, off, or dim with an external light switch.
- On, off, or dim with remote control (Somfy io).

Operation of LED SLT Stripe

- io usage: On/off/dimming/color control using the Situo io hand-held transmitter.
- Operation via DALI/ext. buttons: DALI is controllable via home automation systems or buttons (DALI Feller rotary encoder, Art. no. 40090) on/off/dimming/color control.