

BAVONA Hard-Top

Slat roof
TP6800

Product data sheet



Product features

- Aluminium slat roof with 160° rotatable slats
- Integrated water drainage through the supports
- Optional integrated lighting, power outlet
- Optional and modular integrated side and front glazing and side shades

Dimensions

- Width min. 200 cm, max. 600 cm, with 2 roof modules for widths of 450.1 cm or more
- Projection min. 200 cm, max. 600 cm

Height

- Min. 70 cm, max. 297 cm
- Installation height max. 320 cm (support 297 cm + roof 23 cm); the clearance height corresponds to the support height

Installation method and slope

- Installation on the wall, 0° slope
- Freestanding, 0° slope
- Installation / reveal, 0° slope

Roof load

- 120 kg/m² for a size of 4 × 6 metres

Wind resistance

- When slats closed, up to 150 km/h; when open, Beaufort 7 (61.5 km/h)
- Vertical awnings: Beaufort 6 (49.5 km/h), highest class for vertical awnings to awning standard

Drive system / control

- Motor drive
- Operation optionally via wired switch, radio remote control, smart-home systems (e.g. KnX, TaHoma)
- Optional automatic system with sun, wind and rain sensor

Frame colours

- STOBAG Classic Colours C10 (RAL 9016), C12 (RAL 9010), C28 (RAL 9006), C30 (RAL 9007), C34 (DB703), C48 (RAL 7022), C50 (RAL 7016), C52 (RAL 9005)
- Installation in two-tone design: Slats in C28 (RAL 9006) or C10 (RAL 9016) in stock – other colours on request
- All other RAL/NCS colours optionally available on request
- Optional colours according to the STOBAG LIFESTYLE or RAINBOW colour palette

Fabric

- Side / front shades: Soltis Horizon 86, Soltis Harmony 88, Soltis Perform 92, Soltis Veozip, Screens 1%, Screens 5%, Twilight
- The application options depend on the specific product configuration

Lighting

- Optional Tunable White LED lighting with dimmer function
- Can be optionally integrated into slats and / or construction frame
- Colour temperature: 2800 – 3200 K
- Luminous flux: 400 lm

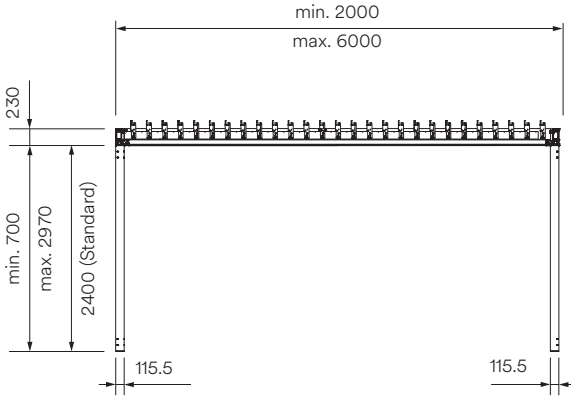
Certificates / Awards



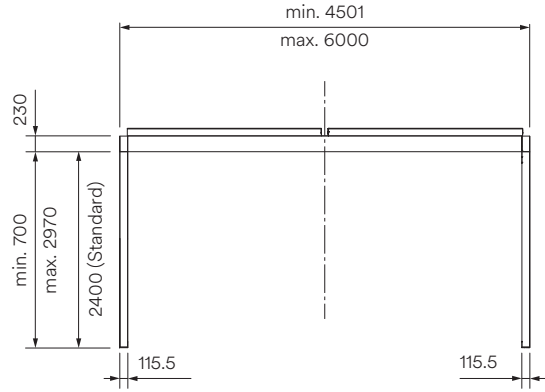
Warranty

- 5 years
- Manufacturer's warranty 2 years, with the option to extend by an additional 3 years

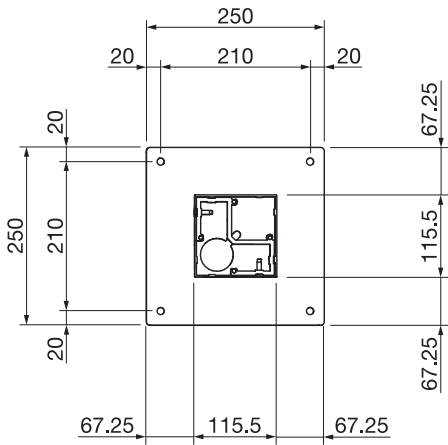
Technical data (dimensions in mm)



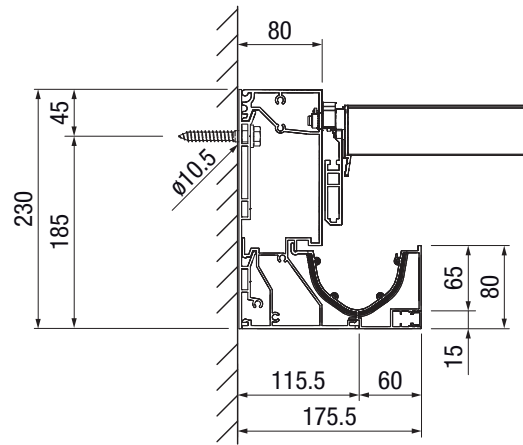
TP6800
Side view



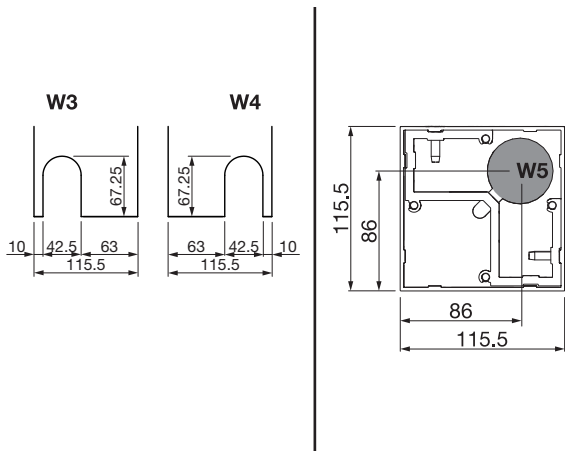
TP6800
Front view 2 roof module



TP6800
Section foot plate TP313
(Standard)



TP6800
Section carrier profile
(wall mounting)



TP6800
Drainage detail