Romany Landscape & Design

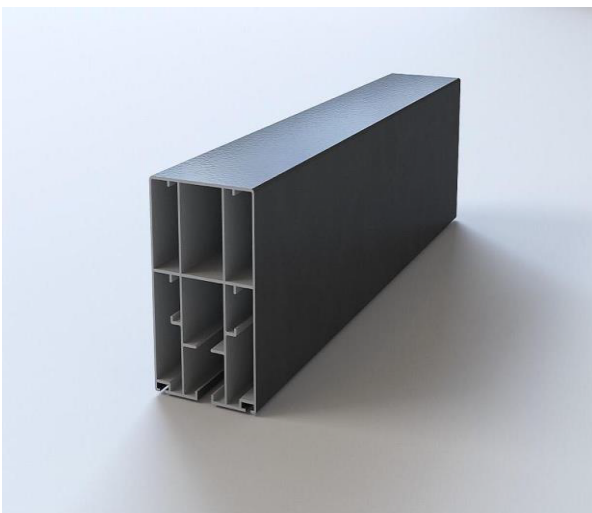# 1600 SERIES PERGOLA TECHNIC DETAILS

FRONT BEAM AND RAIN GUTTER

Height : 158.5 mm
Width : 176.4mm
Thickness : 2,2mm
Weight : 5.068 g/m

- ✓ Raw material :Aluminum T56063
- ✓ Water is discharged through a canal on rain gutter and this part provides durability to pergola

RAIL PROFILE

Height : 160 mm
Width :120 mm
Thickness : 1,9 mm
Weight : 7.216 g/m

- ✓ Raw material :Aluminum T56063
- ✓ Rail profile extends to 10.5 m without extra pillar

- ✓ Cylinder canals on profile prevent to flow   water and air through   pergola and fabric
- ✓ Rib in the canals enables to isolation

FABRIC PROFILE

Height : 48.45 mm
Width   :   50 mm
Thickness : 1.3 mm
Weight :1.025 g/m 'dir.

- ✓ Raw material : Aluminum T56063
- ✓ The vertical rod   in the medium of profile enables extend to 400cm without extra colons
- ✓ Gutter on the top of profile for leds

MAIN FABRIC PROFILE

Height : 55 mm
Width   :   80 mm
Thickness : 1,7 mm
Weight : 1.268 g/m

- ✓ Raw material : Aluminum T56063
- ✓ Profile at front and back of pergola enables moving fabric

FRONT PILLAR

Height : 120 mm
Width   :   130 mm
Thickness : 2 mm
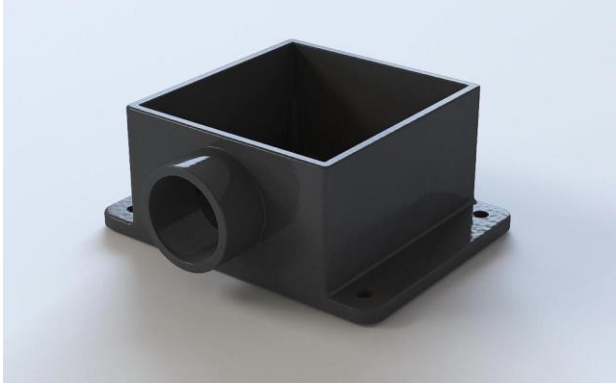**Weight : 2.938 g/m**

- ✓ **Raw material : Aluminum T56063**
- ✓ **Profile at front part enables discharge water**
- ✓ **Profile mounted under rain gutter**

CARRIER

- ✓ **Carrier provides to move the fabric**
- ✓ **Raw material is special plastic and resists across broken very well**
- ✓ **Coated chrome**
- ✓ **Carrier runs silence and enables flowing perfectly**

WATER DISCHARGE PART

- ✓ **Raw material is a mold aluminium**
- ✓ **Enables water discharge and connect to ground**

OTOMATION

- ✓ **Otomation system is Somfy /Becker motors**
- ✓ **Motors are 120 nm**
- ✓ **Remote control**
- ✓ **No mixing with other radio frekans .(868 mhz)**

FABRIC

- ✓ **Serge Ferari ,block out**
- ✓ **Fabric 3 layers , no reflection light and unflammable**
- ✓ **PVC   flexy fabric weight 620g/ m^2**
- ✓ **Warranty 7 years**

LIGHTINING

- ✓ **Led lightining**
- ✓ **3w Samsung and 1 piece per square**
- ✓ **Leds Samsung brand**
- ✓ **Easy assemble and usefull**