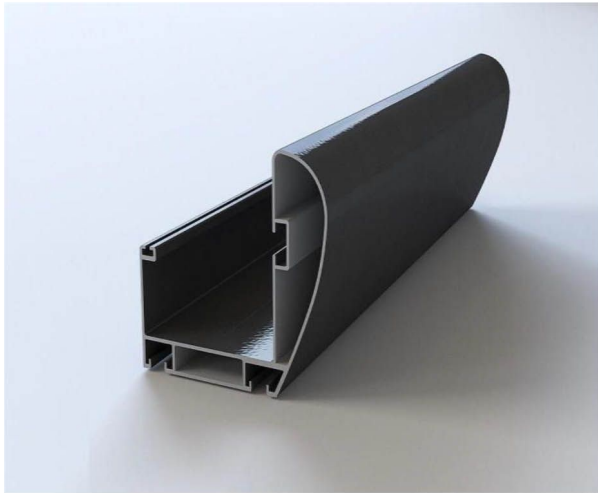


1600 SERIES PERGOLA TECHNIC DETAILS



FRONT BEAM AND RAIN GUTTER

Height :6.24 Inch
Width :6.94 Inch
Thickness :0.086 Inch
Weight :0.003 Lb/ft

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



RAIL PROFILE

Height :6.29 Inch
Width : 4.72441 Inch
Thickness : 0.07 Inch
Weight : 0.004 lb/ft

- ✓ Raw material :Aluminum T56063
- ✓ Rail profile extends to 413.38 Inch 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 : 1.9 Inch
Width : 1.96 Inch
Thickness : 0.05 Inch
Weight : 0.0006 lb/ft

- ✓ 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 : 2.16 Inch
Width : 3.14 Inch
Thickness : 0.06 Inch
Weight : 0.0008 lb/ft

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



FRONT PILLAR

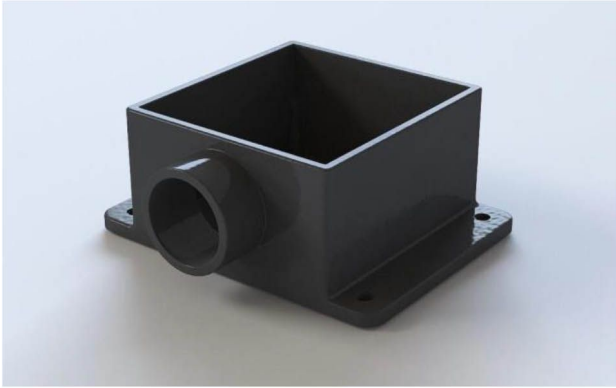
Height : 4.72 Inch
Width : 5.11 Inch
Thickness : 0.07 Inch
Weight : 0.001 lb/ft

- ✓ 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

Automation

- ✓ Otomation system is Somfy /Becker motors
- ✓ Motors are 88.507 lb.ft
- ✓ 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 0.126 Lb/ft ²
- ✓ Warranty 7 years

LIGHTINING

- ✓ Led lightining
- ✓ 3w Samsung and 1 piece per 10 square foot
- ✓ Leds Samsung brand
- ✓ Easy assemble and usefull