


PRODUCT FEATURES:



- ☐ Wall mounted Pergola® type
- ☐ Contemporary designed frame without front gutter
- ☐ Protects against sun and rain
- ☐ Keeps deck and patio cool
- ☐ Covers small to larger patio areas
- ☐ Great for restaurant dining areas and large residential patios
- ☐ All extruded aluminum frame
- ☐ Manually operated up to 268 sq. ft. size as a Type 1 unit.
- ☐ Motorization required on larger sizes
- ☐ Motorized with safety box
- ☐ Optional hood system recommended
- ☐ Drop down screens available
- ☐ Optional front rain gutter available

Pergola® EVO offers a modern look with all profiles made entirely of extruded aluminum. The EVO offers the convenience of a retractable awning, yet the comfort and durability of a stationary awning. Now you can utilize your patio area during fierce mid-day sun and rain. This Pergola® system is great for Restaurant and residential patio areas. Larger widths can be covered by coupling multiple frames together, while the fabric for each unit remains in one piece.

MODEL: <u>EVO</u>	Standard Frame Colors	Standard Widths	Standard Projections	Recommend Application	Fabric	Options
	Anthracite / Iron Grey Custom colors also available	Max 16' 5" with two posts and total 42' 7" wide with 3 sections And 4 posts	Up to 29' 6" projection	Restaurants, Large Residential Patios	Ferrari Precontraint 602 Optional: Ferrari 502 & 302, Soltis 86 & 92	LED Lights Gutter or Crossbar profile

1. General

The Pergola® Technic EVO terrace awning is designed for restaurants, cafes, and large residential terraces. The EVO system is permanent sun-shading frame system with a retractable fabric. The EVO opens and closes by means of a manual gear or tubular motor. Multiple units can be added together for wider widths with fabric in one piece. Maximum single unit size with four (4) posts is 42' 7" wide x 29' 6" projection.

2. The fabric

Ferrari 602 or 302 is a waterproof fabric PVC fire-resistant Class 2, heat-sealed to provide higher water-proof quality.

3. Motor

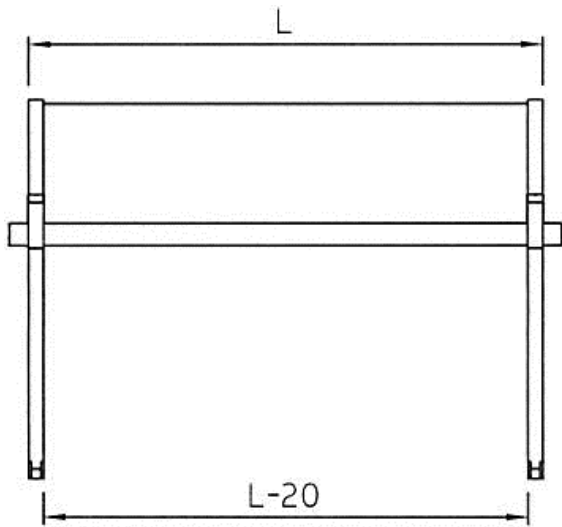
The Pergola® EVO is operated by a Somfy ALTUS radio 110v tubular motor with a control box. Either an LT50 or LT60 motor is used depending on the size of the unit. Somfy electronic controls are available as an option.

4. Manual

The manual version is available in "single span" Type 1 versions up to 268 sq. ft. size or 25 sq. meters. The gear is a fast 4.4:1 gear for efficiency.

Pergola® Model: EVO



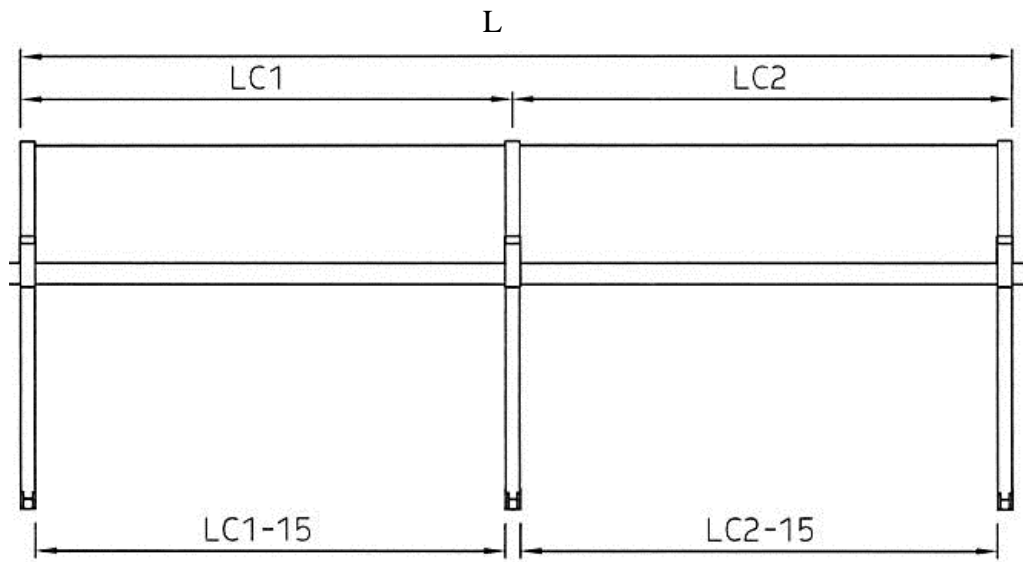


TYPE 1: Evo system

L = from 8' 2" to max 16' 5" wide

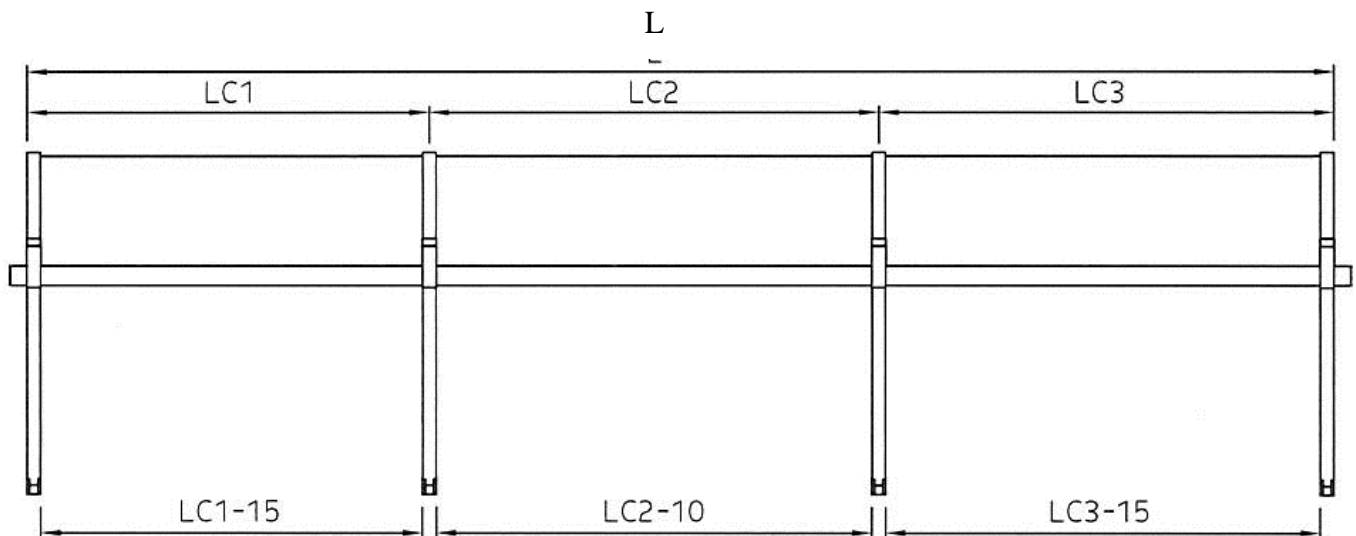
TYPE 2: Evo system

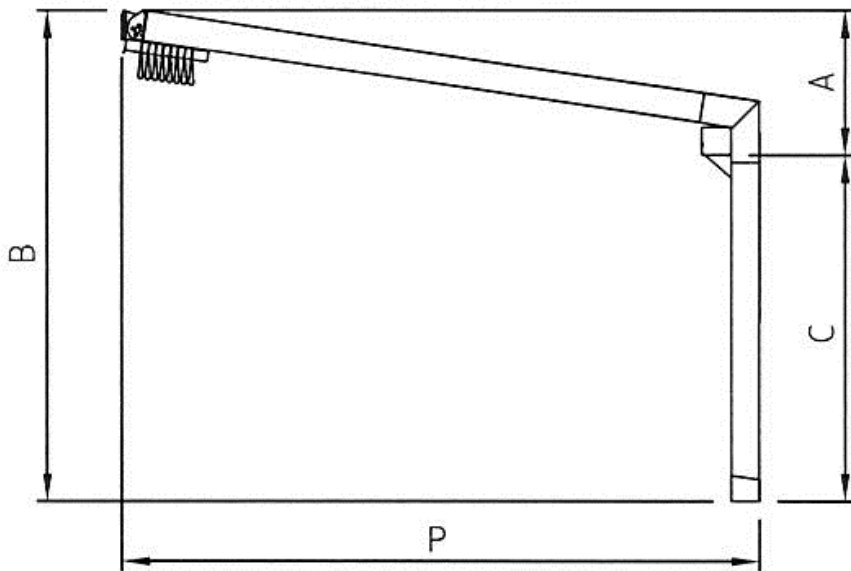
**2 spans (L from 14' 8" to 29' 6" max total
L1 & L2 from 6' 6" to 14' 8" wide**



TYPE 3: Evo system

**3 spans (L from 27' 11" to 42' 7")
L1, L2, & L3 from 6' 6" to 14' 1" wide**





Dimensions:

A = Height of Slope

B = Height at top back

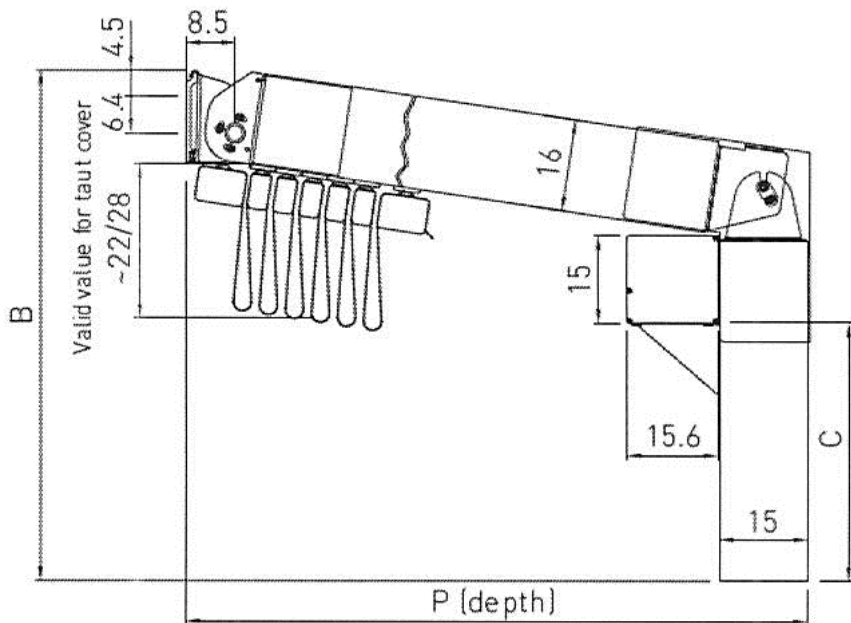
C = Post Height / Under gutter height

P = Actual Projection from wall

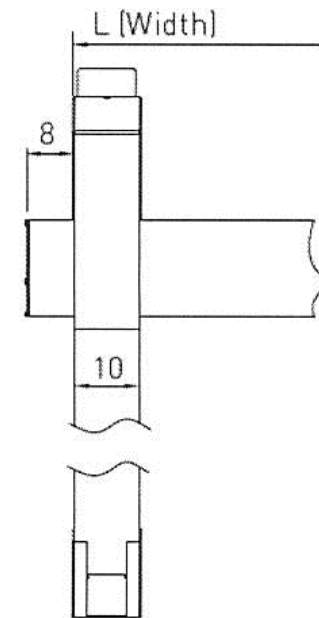
NOTE:

See minimum pitch diagram for proper water drainage (Refer to price list).

Side view



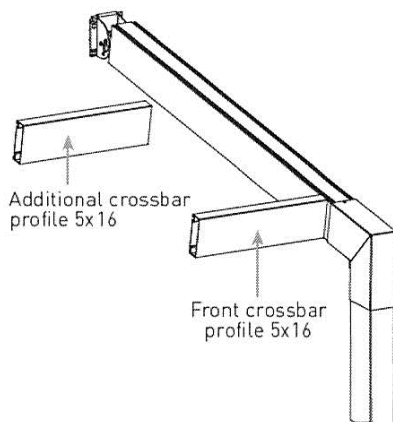
Front view



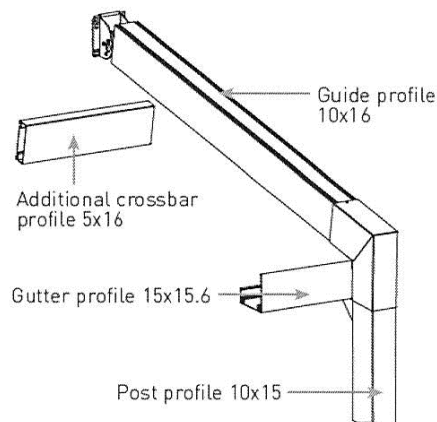
EVO DIMENSIONS AND TECHNICAL DETAILS

Measurements in cm

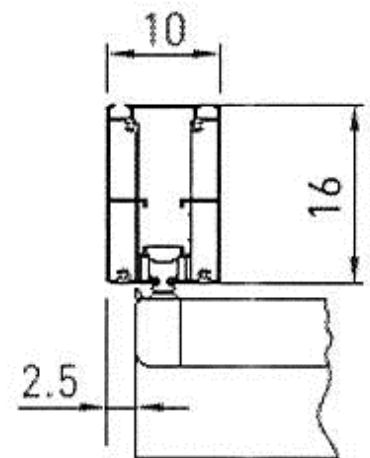
Version with crossbar front profile



Version with gutter

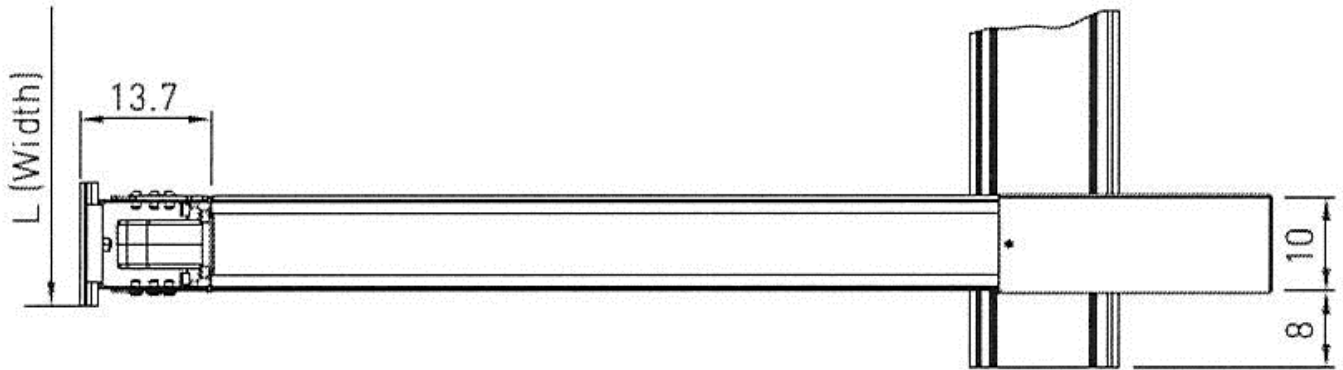


Front section



Note: Additional crossbar profile or gutter profile required.

View from above

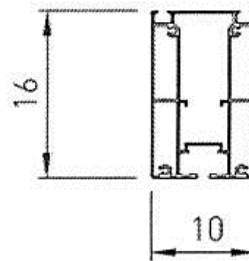


Note:

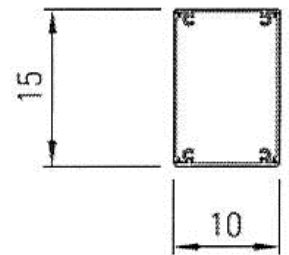
The EVO product requires training at the Sunair facility in Jessup, MD. Sunair has staff available to help supervise the installation for an additional cost.

For further information please call our Jessup office.

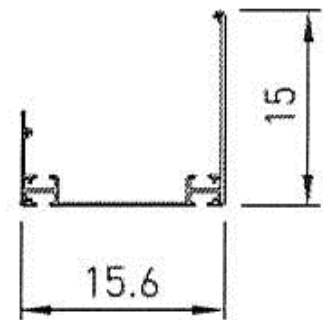
Guide profile
cod. 2860



Post profile
cod. 2591



Gutter profile
cod. 2595



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