

Pergola® Model: LEV

Retractable Patio & Deck Awnings





PRODUCT FEATURES:

■ Wall mounted Pergola® type

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 aluminum frame powder coated
Manually operated capable up to 268 so
ft. size as a type 1 unit.
Motorization available all sizes, and
required on larger sizes
Optional hood system available
Integrated gutter for water drainage
Ideal for adding drop down screens or

zipper screens with square surfaces

Pergola® LEVEL 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. Roll down screens with mesh or clear windows can be added for extra weather protection.

MODEL: <u>LEVEL</u>	Standard Frame Colors	Standard Widths	Standard Projections	Recommend Application	Fabric	Options
	Anthracite Grey Std. White 9016 Cream 1013 Corten & Sunair std. colors. Custom colors also available	Max 16 ft. with two posts and total 42' 7" wide 3 sections And 4 posts	Up to 21' 4" projection	Restaurants, Large Residential Patios	Ferrari Precontraint 602 Optional: Ferrari 502 & 302 , Soltis 86 & 92	Roll Screens Heaters Lights Side curtains End panels

1. General

The Pergola® Technic **LEVEL** terrace awning is designed for restaurants, cafes, and large residential terraces. The LEVEL system is permanent sun-shading frame system with a retractable fabric. The Level 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 one fabric and four (4) posts is 42' 7" wide x 21' 4" projection.

2. The fabric

Ferrari Precontraint 602 is a waterproof fabric made, fire-resistant & Fire rated, heat-sealed to provide higher waterproof quality. Optional Ferrari 502 is available in multiple colors. Ferrari 302 is available as special order.

3. Motor

The Pergola® LEVEL 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: LEVEL <u>RESIDENTIAL INSTALLATIONS</u>









Pergola® Model: LEVEL <u>COMMERCIAL INSTALLATIONS</u>



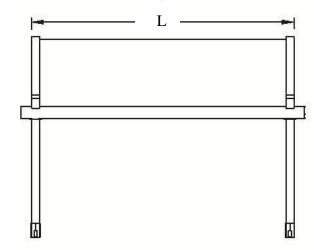










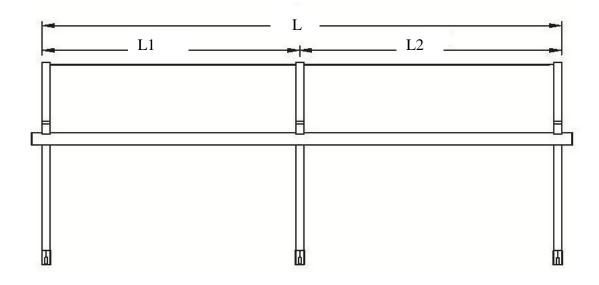


TYPE 1: Level system

L = from 8' 1" to max 16' 5" wide

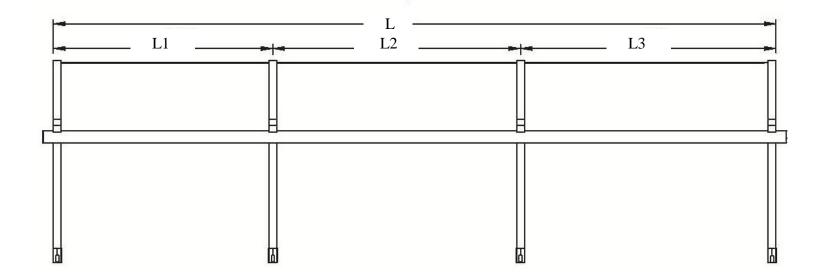
TYPE 2: Level system

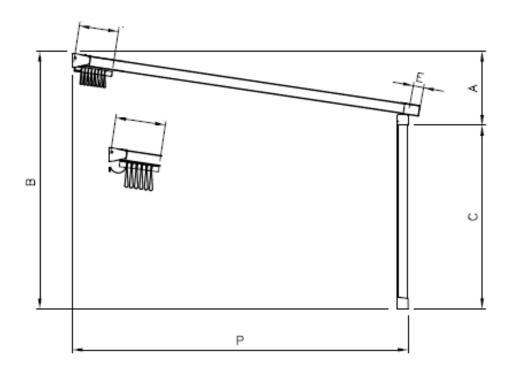
2 spans (L from 14' 8" to 29' 6" max total L1 & L2 from 6' 6" to 14' 8" wide



TYPE 3: Level system

3 spans (L from 27' 10" to 42' 6") L1, L2, & L3 from 6' 6" to 14' 1" wide





Dimensions:

A = Height of Slope

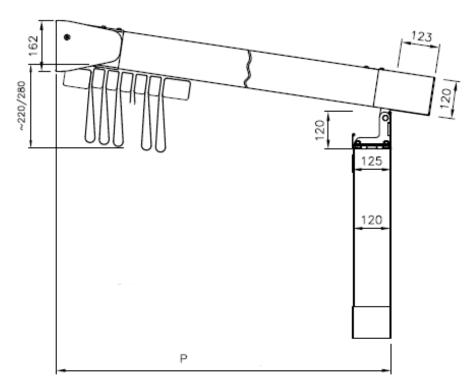
B = Height at top back

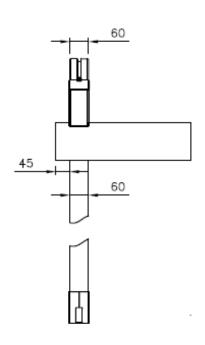
C = Post Height / Under

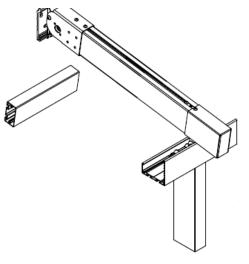
gutter height
P = Actual Projection from wall

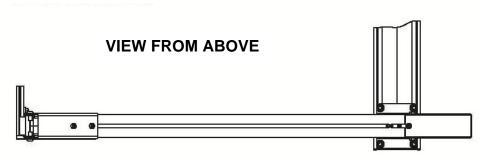
NOTE:

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

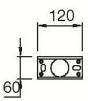




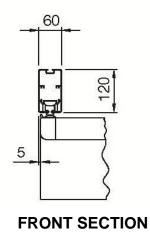


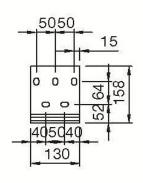


FOOT PLATE

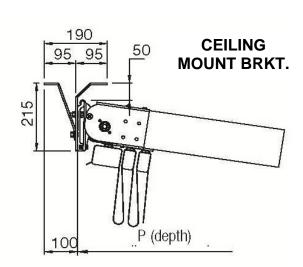


WALL BRACKET

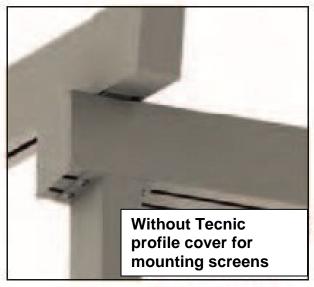


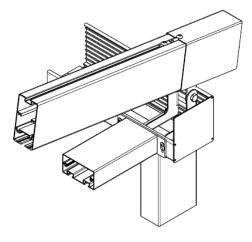


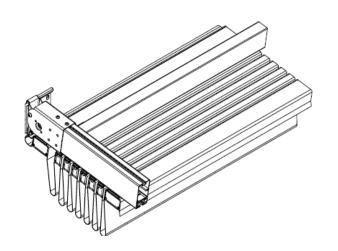
BRACKET PLATE FOR STD. WALL INSTALLATION











Note:

The LEVEL 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.



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JESSUP, MD 800 - 548 - 0408