

1600





The standard unit

S1600 is inclusive of a freestanding structure prefabricated to the specified dimensions. Including a motorized louver roof with an integrated rain gutter system, and bolt-down type footings concealed inside the vertical posts. Available in 2 standard colors Traffic White and Anthracite Grey.

2 louver widths 16cm or 21cm

Max dimensions of a 4-post unit are:

19'-6" W x 14'-9" L

Heaters

Heaters are available as an additional option providing warmth and extending the length of usability of your shelter to other seasons.

Rain/Snow Sensors

Enjoy your pergola worry free in inclement weather with the option to add rain/snow sensors to your roof. This allows for automatic closing of the roof louvers when rain or snow activates the sensors.

LED Lighting

Lighting options are available in 4 types controlled by a remote with a bonus dimming function.

- In Louver LED
- Spot Lights
- LED Gutter Down Perimeter Lighting
- LED Gutter up Perimeter Lighting

Featuring White and RGB light's for unforgettable ambience day and night. Easily controlled by a remote control.



Standard Color Options

Powder Coated Aluminum has a strong UV Resistance, does not contain solvents or VOCs, and resists against scratches, corrosion, and chipping. Available in 2 standard colors Traffic White and Anthracite Grey.



Traffic White
RAL9016



Anthracite Grey
RAL 7016

Custom Color Options

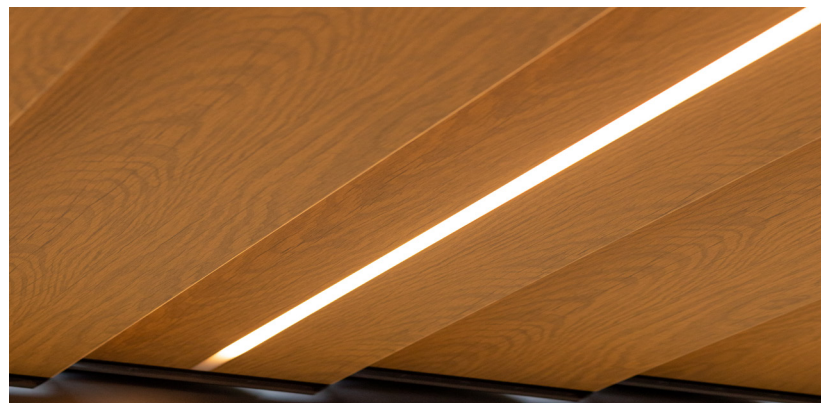
Custom RAL Powder Coats are available for both the frame and the louvers so that you can match existing architecture or personal taste. From matching a sage green, pale blue, or specific grey color there are over 500 color options to choose from.



Wood-Look Louvers

Custom wood-look louvers provide the warmth of a wood feel with the practical advantages of aluminum. Available in a warm oak finish, also with the option to add LED in the louver.

Benefits of wood-look aluminum are no distortion or discoloration, easy to clean, and minimal maintenance with color-fast technology.



Side Panels

Side panels are available in standard frame colors, custom RAL colors, wood-look aluminum, or thermal popular wood panels. Allowing you to put privacy where you need it. Available in fixed or sliding panels.



Custom Dimensions

The standard four-post system can have maximum dimensions of 14'-9" W x 19'-6" L. Custom dimensions are available for the width under the 14'-9" maximum. For extended dimensions on the length side, we only offer coupled units (combining more than one unit to create the needed length). Coupling units allows the sharing of a post, meaning 2 coupled units will have 6 posts.

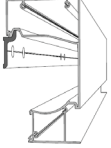


Mounting Options



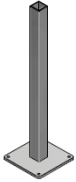
Standard Pole Support

Concealed inside the post ground anchor, this mount provides direct anchorage to an existing slab.



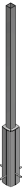
Wall Mount

This wall mount provides a cleat-like connection to the structure ensuring a close fit.



Floor plate

External ground mounts are available and give easy access to the mounting plate. A great option if you have flooring to overlay on the plate for a seamless look.



Ground Anchor

For use with a concrete footing and provides a concealed and flush look.