

1600 XL





The standard unit

S1600XL 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.

Max dimensions of a 4-post unit are:
14'-9" W x 19'-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.



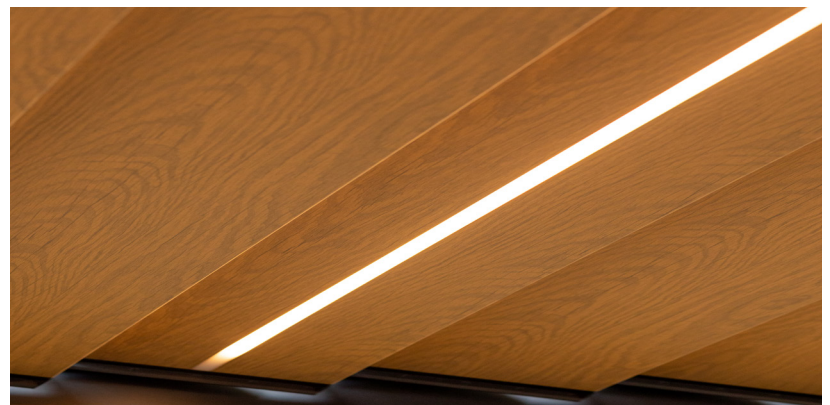
Custom Color Options

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 system can have maximum dimensions of 14'-9" W x 19'-9" L. Dimensions between these requirements are possible. This series can not link to another system. To extend dimensions past maximum requirements additional 4 post units can be installed, there is not a possibility of post sharing.

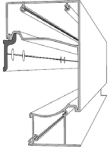


Mounting Options



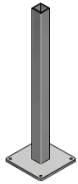
Standard Pole Support

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



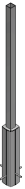
Wall Mount

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.

