

# VISO PERGOLA

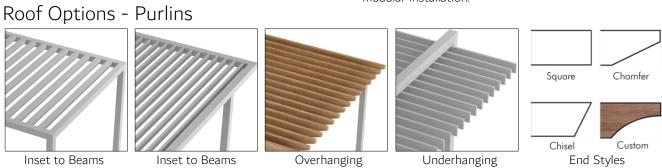




# Viso Pergola

Square or rectangular pergola system with 102mm x 102mm (4"x4") aluminum beams and corner columns. Components are pre-finished in premium polyester powder coating and mechanically fastened using stainless steel hardware. Designed as single or modular, attached or freestanding configurations Viso is made to your specifications. Recommended 5080 (200") maximum single span between columns (see Viso Bold model for longer). Typical height: 2438 to 3048 (96" to 120") Custom Sizes and Layouts Available

Viso can be specified as single unit or multi-section modular installation.



Horizontally Oriented

Vertically Oriented

Vertically Oriented

Vertically Oriented

Typical Purlin Profiles - other sizes, styles and materials may be available

		Vertical Orientation Only								
Aluminum	mm	25x76	25x102	38x152	51x51	51x76	51x102	51x127	51x152	51x203
	in	1x3	1x4	1.5x6	2x2	2x3	2x4	2x5	2x6	2x8
Wood (finished)	mm	38x89	38x140	89x89	Cedar, Ipe and other species as specified. Custom sizing.					
	in	1.5x3.5	1.5x5.5	3.5x3.5						

# **Roof Options**



Laser Cut Aluminum

**Privacy Options** 

Aluminum

Polyethylene & Polycarbonate



Retractable Fabric (with or without purlins)



Tensioned fabric



# Lighting | Infrared Heating | Power and Charging

All sturdesign shade products can be manufactured to accommodate internal wiring for power supply. We can prepare our products to receive your specified lighting or heating. Our structures can also be prepared for SOLAR PANELS, USB CHARGING and OUTDOOR SPEAKERS - based on your project requirements. Electricians are required to complete installation. Contact your local representative or email <u>info@sturdesign.com</u> for options and specifications.

# Retractable Shade, Curtains and Blinds

Manufactured with Sunbrella or equivalent specified fabrics, our retractable roof panels provide additional shelter from the strongest rays of sunlight. Retractable curtains and blinds offer a more private experience while providing additional sun protection or deflection of cooling breezes. Contact <u>info@sturdesign.com</u> for options and specifications.

# Finishes

We offer a range of super durable powder coatings in a wide selection of finishes. Please go to <a href="http://www.sturdesign.com/finishes">www.sturdesign.com/finishes</a>.







Smooth Finishes

Textured Finishes

Standard RAL and Color Matching Available

# Installation

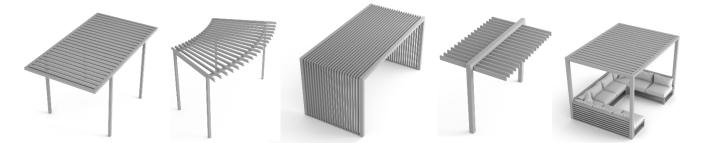
Sturdesign's pre-fabricated manufacturing process simplifies onsite assembly and installation. We provide step by step instructions and we supply the tooling heads to engage any optional tamper proof stainless steel hardware. Typical bolt-down installation utilizes wedge anchors or embedded rods, custom site-specific solutions are available.

## Maintenance

information.

Sturdesign structures are designed to provide extremely long service life. The powder coating will provide a high-quality finish for many years. Inspections of mechanical fastenings, including column and building connections, should be conducted yearly and cleaned / tightened as necessary.

Let us know what color you require or send us a sample and we'll do all the work to ensure the best possible color match. Additional costs may apply, please contact us if you require specific



View the most current information www.sturdesign.com/viso

# Specification

#### Examples of typical single/section sizes – custom sizes available

	Viso A	Viso B	Viso C	Viso D	Viso E	Viso F	Viso G
mm	2540x2540	2540x3150	3150x3150	3150x3759	3150x4369	3150x4978	3759x3759
Inches	100x100	100x124	124x124	124x148	124x172	124x196	148x148

## Design

As there are many combinations of options and accessories please contact sturdesign for assistance with the layout, design and complete detailed specifications for your shade structures when required.

# General

Where indicated in plan drawings or on schedules supply and install aluminum shade structures as designed and manufactured by:

Stur Design Inc. Brantford, Ontario. Phone 855-207-9669 Fax 289-207-0341 Email : sales@sturdesign.com

Structures will be supplied as configured in the plan drawings and will include all components and finishes as specified and required for quality installation

# Submittals

Submit shop drawings to include: key plans; elevations; sections; component profiles; location, spacing and attachment of components. Provide samples of manufacturers finish and color selections.

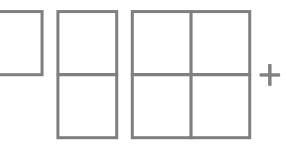
### Finishes

Provide aluminum structures finished utilizing sturdesign's super durable polyester powder coating. Pre-finish all wood products with a single application of protective coating unless specified otherwise.

Choose from a selection of standard finishes at www.sturdesign.com/finishes, specify RAL numbers or provide samples for matching.



# Layout Options



# Fabrics

Provide fabric curtains, roller blinds, tensioned fabric panels and retractable fabric roofs supplied by sturdesign.

Sunbrella 'Firesist' should be specified for applications that include outdoor heat applications. Choose from a selection of standard fabrics or provide sample for matching.

# Warranty

Provide 25-year limited manufacturer's structural warranty

**sturdesign inc** 1 855 207 9669 info@sturdesign.com www.sturdesign.com

