



ARCO PERGOLA

sturdesign
create a sense of place

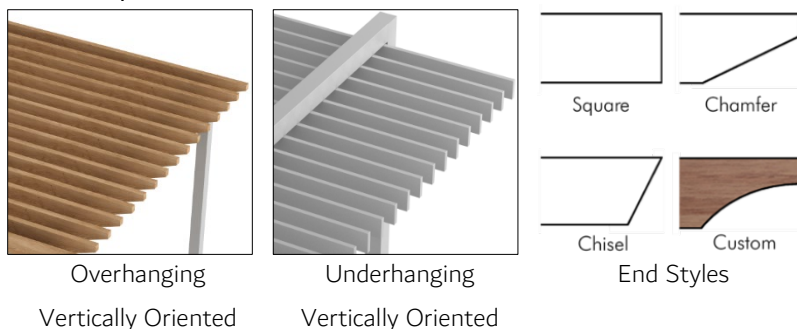


Arco Pergola

Twin arch pergola utilizing 102mm x 102mm (4" x 4") aluminum beams and central columns. Components are pre-finished in premium polyester powder coating and mechanically fastened using stainless steel hardware. Designed as single or modular configurations Arco is made to your specifications. Recommended 6096 (240") maximum single span between columns (see Arco Bold model for longer). Typical height: 2438 to 3048 (96" to 120"). Custom Sizes and Layouts Available

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

Roof Options - Purlins



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

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

Lighting | Infrared Heating | Power and Charging

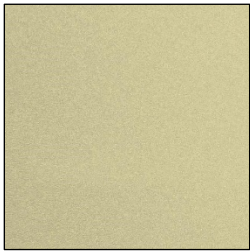
All sturdesign shade products can be manufactured to accommodate internal wiring for power supply. We can prepare our products to receive your specified lighting or heating. Our structures can also be prepared for SOLAR PANELS, USB CHARGING and OUTDOOR SPEAKERS - based on your project requirements. Electricians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

Finishes

We offer a range of super durable powder coatings in a wide selection of finishes. Please go to www.sturdesign.com/finishes.



Smooth Finishes



Textured Finishes



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 information.

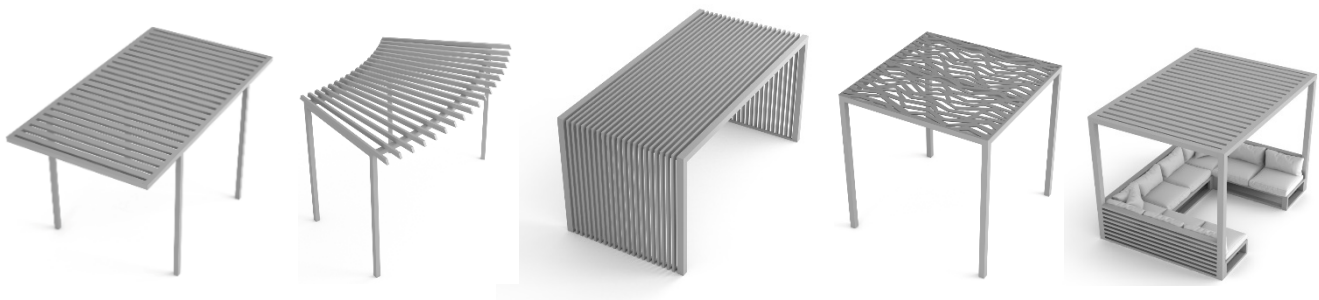
Standard RAL and Color Matching Available

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

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.



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

Specification

Examples of typical single/section sizes – custom sizes available

	Arco A	Arco B	Arco C	Arco D	Arco E	Arco F	Arco G
mm	2438x2438	2438X3048	2438X3658	3048x3048	3048X3658	3048X4572	3048X5080
In.	96X96	96X120	96X144	120x120	120X144	120X180	120X200

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

