EXTERIOR SUN CONTROL DEVICES

MANUFACTURED BY C.R. LAURENCE COMPANY

10 71 13/CRL BuyLine 8843

- Sunshades
- Glass Awnings
- Aluminum and Steel Canopies







ISO 9001:2008 Certified

Glass Canopy With Spider Fittings

C.R. LAURENCE COMPANY

Perforated Metal Sunshades

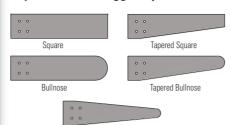
CRL ALUMINUM SUNSHADES

Aluminum Component Sunshade - Airfoil Blade

CRL CUSTOM SUNSHADE COMPONENT PARTS

Choose one option from each step below to build your Custom Sunshade.

Step 1 – CRL Outrigger Options



Custom

Step 2 – CRL Mounting Bracket Options



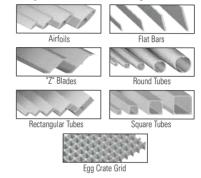


Wall Mount Bracket

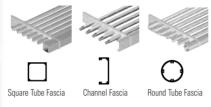
Bracket Curtainwall Bracket

Custom Bracket

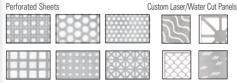
Step 4 – CRL Blade Options



Step 3 – CRL Fascia Options



Step 5 - CRL Infill Panel Options



Step 6 - CRL Color Options



CRL also offers over 250 RAL, or NEWLAR® Color Powder Paints, as well as KYNAR® Custom Paints which can be applied to Sunshades. Please contact Architectural and Ornamental Metals Technical Sales for additional information.

An element of sophistication and modern design, sunshades can transform an indistinct building into a space of beauty and expression. CRL Sunshade Systems are a rich complement to the design of any building. Each system is built to your specifications in their Los Angeles facility under strict standards that have earned CRL many prestigious awards for manufacturing excellence. CRL engineers will work with you to create an elegant and functional Sunshade

System that is sure to impress.

For additional information, contact CRL Technical Sales at (800) 421-6144 in the U.S., (877) 421-6144 from Canada, or (323) 588-1281 International. Ask for Ext. 7770. You can also e-mail them through their web site at **crlaurence.com**. From the home page click on Contact Us, and then click on Technical Sales for Architectural Metals Products.

CRL CUSTOM FABRICATED SUNSHADES

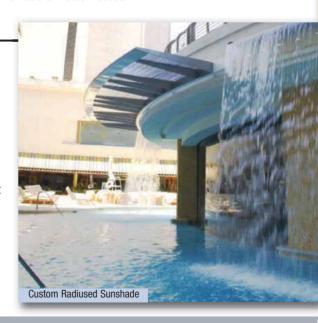
- Available in Many Proven Designs or Custom Designed to Meet Your Needs
- Structurally Designed to Meet the Load Values Required on the Project

Perforated Metal Sunshades

- Powder Paint or KYNAR® Finishes Available
- Fabricated in CRL Facility for Prompt Service



CRL Sunshades not only provide solar protection but also add to the aesthetics of the building. A Custom Sunshade installation involves a group of talented people to get it right. First, the architect and property owner decides on a plan that meets the building's criteria for visual aesthetics. energy conservation, and budget. Then CRL's Technical Sales Department works with all the parties involved to assure a functioning and attractive Sunshade installation is completed. CRL performs engineering for a safe and long-lasting job, and provides shop drawings for approval.



CRL AWNINGS AND CANOPIES

CRL GLASS AWNINGS

- Complete Hardware System for 9/16" (14 mm) Tempered Laminated Glass Awnings
- Provides Protection From the Weather Without Obstructing the View
- Adjustable Slope for Most Weather Conditions
- High Grade 304 and 316 Alloy Stainless Steel Components for Panel Sizes Up to 48" (1219 mm) Wide and 72" (1829 mm) Long With Two Rods and Mounting Kits
- Easy Installation Allows an Economical and Elegant Solution for Both Commercial and Residential Applications

The CRL Glass Awning Support System will give any entrance an uncomplicated, graceful look. With the use of tempered laminated glass you can add a range of glass colors, textures, and special effects not available with typical monolithic glass.

This complements and enhances the design of any building.

The use of eye and fork connections makes the installation of CRL's Awning System guick and easy. The Connecting Rods are designed to make field adjustments on varying job conditions a snap. Components are 304 and 316 Alloy Stainless Steel for durability in even the harshest of environments.

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- C-Shaped or Tube Shaped Fascias
- Available Materials Include: Aluminum, Stainless Steel, or Painted Steel
- Infill Options Include: Fiberglass Square Screen, Perforated Metals, Aluminum Blades, or Tempered Laminated Glass
- Custom Sizes and Finishes, Made to Your Specifications



CRL fabricates custom Canopies that are both functional and aesthetically pleasing to the eye. They are involved in all phases of your project from initial design to delivery, with every step controlled by processes that meet strict ISO standards. Their Los Angeles, California manufacturing facility staff incorporates fine craftsmanship and experience in the design, fabrication, and finishing of architectural Metal Canopies. Custom brackets, architectural finishes, and canopy infills are always an option, so you won't have to be limited to just a few. CRL specializes in meeting your requirements.



MORE CRL PRODUCTS AND SERVICES

CRL COLUMN COVERS

- · Versatile Wet or Dry Systems That Include All Bracketing, Angles, Trims, and Clips
- Expertly Manufactured to Your Specifications
- High Quality Craftsmanship and the Latest Technology Available
- · Available in Stainless Steel, Aluminum, Bronze, Brass, Aluminum Composite, and Metal Composite





CRL CLADDING SYSTEMS FOR WALLS, CEILINGS, AND CANOPIES

- Wall Panel Cladding Systems
- Ceiling Panel Systems
- Canopy Panels
- Custom Made to Your Specifications









CRL SPIDER FITTINGS

- Spiders for Fin or Post Supported Applications
- Made of 316 Alloy Stainless Steel in Two Finishes: Brushed or Polished Stainless
- For Use With 3/8", 1/2", and 13/16" (10, 12, and 20 mm) Tempered Glass

TYPICAL APPLICATIONS:

Malls • Atriums • Museums

Airports • Hotels • Railings

FOR MORE INFORMATION ON OTHER CRL PRODUCTS SEE SWEET'S SECTIONS:

05 58 00/CRI -8838 COLUMN COVERS

05 73 00/CRL-5341 STRUCTURAL HEAVY GLASS RAILING

07 42 00/CRL-8840

ROOFING AND SIDING PANELS

08 42 00/CRL-1676

ENTRANCES & STOREFRONTS

08 42 00/CRM-4545

FNTRANCES & STORFFRONTS:

Facilities & Owners

08 44 26.11/CRL-8621

STRUCTURAL GLASS CURTAIN WALLS

08 56 59/CRL-4964 SERVICE WINDOWS

08 71 00/CRL-3069

DOOR HARDWARE

08 71 00.14/CRL-7154 STACKING PARTITION SYSTEMS

10 28 19/CRI -3068

TUB & SHOWER DOOR ENCLOSURES

11 18 00/CRL-6331

BULLET-RESISTANT PROTECTION

11 46 16/CRL-5592

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Architectural **AM09**









LP11



Door Hardware and Supplies



Service Hardware **HS07**



HR11



Accessories



Security Hardware **TH10**



GB10

SWEETS



CRL Technical Sales Assistance

C.R. Laurence Company has a Technical Sales Department to assist with design plans and installation questions. Your job can be made easier with the help of CRL's Technical Sales Representatives who are trained in the newest Hardware Systems, and can offer you detailed diagrams and layout sheets. Ask for Extension 7770.