

## Framed Sunshades



Sun Controls are the best solution for reducing solar heat gain through exterior architectural solar shading. Framed sunshades have a boxier, closed-end aesthetic. Combine blades, screens, and perforated sheet for nearly endless configuration options.

### Advantages

- Blades can run horizontal or vertical
- Provides occupants visual and thermal comfort
- Minimizes direct solar heat gain to reduce cooling costs and the heat island effect
- Helps reduce glare
- Functions as an architectural feature for the building with highly customizable design options
- Nearly unlimited combination of blade, screens and mounting solutions
- Blades are available in single and two-piece extrusions
- Fully engineered system is assembled for easy installation
- Optional LED lighting
- Optional Facades by Design™ graphics, photography, branding and signage can be printed on the extrusions to create visual interest



### Applications

- Any application where either solar (daylighting) control is needed or where architectural accents are desired.

## Framed Sunshades

### Product Details

- All hardware and mounting components included
- Extruded Aluminum (Alloy 6063-T6)
- Component options:
  - Airfoil or rectangle tube blades
  - Twisted blades
  - Lighted blades
  - Screen or grilles
- Mounting support back to structure:
  - Flat plate outriggers
  - Rectangle tube outriggers
- Blade/Screen support:
  - Set within flat plate outriggers
  - Aluminum bracket on face of rectangle tube
- Blades can be set at angles from 0°- 90° varies by blade

*Refer to Component Card for all configuration options.*

### Finish Options



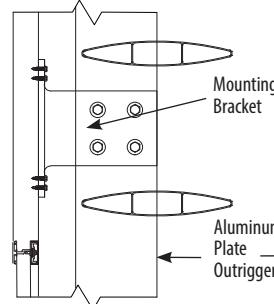
*See all finish options online at [c-sgroup.com](http://c-sgroup.com).*

### Warranty

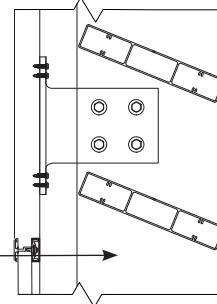
- 1-year Material Warranty
- 20-year Finish Warranty (excludes anodized)
- 10-year Finish Warranty Wood Grain
- 10-year Finish Warranty Facades by Design

### Blade Support Options

Flat Plate Outrigger  
With Airfoil Blades



Flat Plate Outrigger  
With Rectangle Tubes



Vertical Support with  
Perforated Sheet

