

OASIS2700

Patio Sun Shades



Cable-guided Solar Screen Patio Shades for smaller patio areas and exterior window applications

- Custom sizes to 11' wide
- Manual clutch *OR* motor operation
- Cable-guide system
- Welded fabric edges for durability

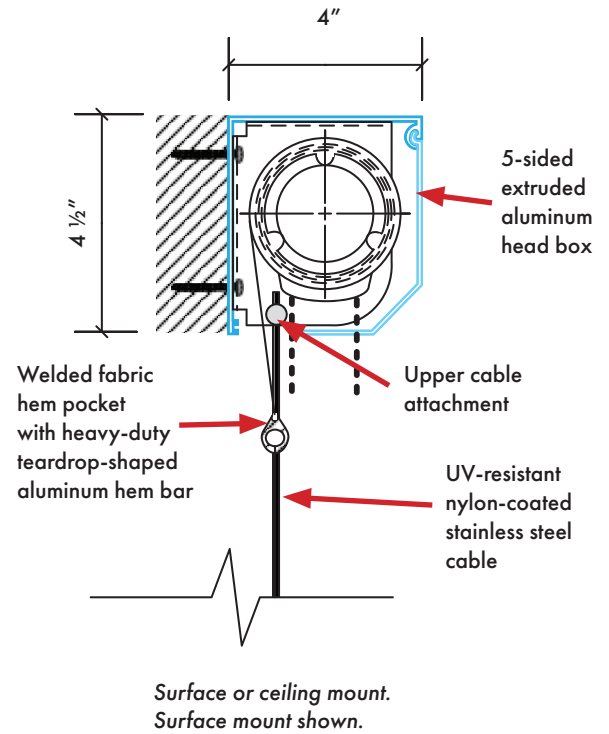


Head Box

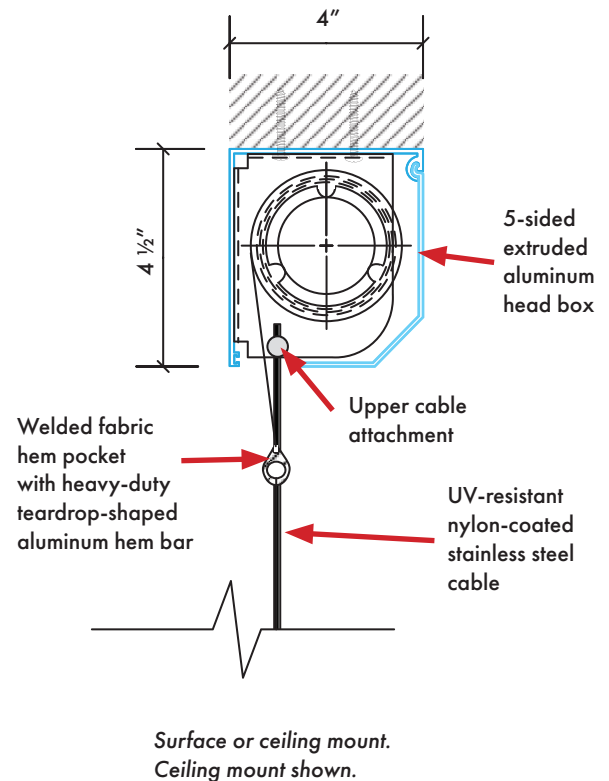
4" x 4 1/2" Extruded Aluminum Head Box



Clutch Operation



Motorized Operation



- All shades are fully enclosed in compact 5-sided extruded aluminum head box
- Aluminum end caps
- Heavy-duty mounting brackets

Note: For exposed roller or pocket applications, use Oasis 2800 System

Oasis 2700
Hardware
colors

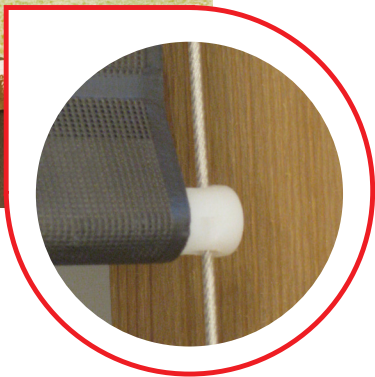
White

Black

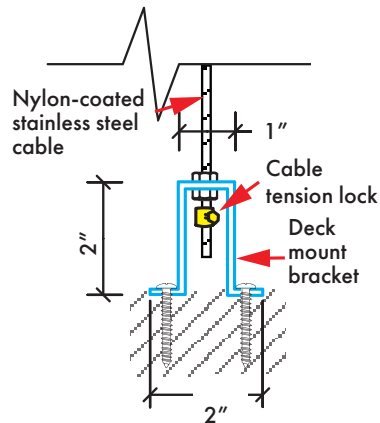
Tan

Bronze

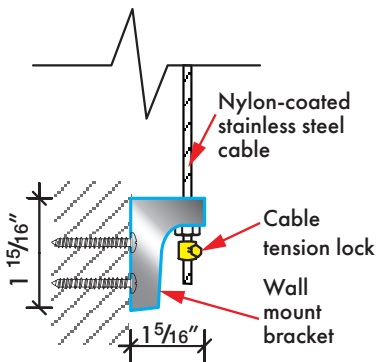
Cable Guide System



Nylon-coated stainless steel cable



Deck mount cable bracket



Wall mount cable bracket



Manual Clutch Operation & Child Safety

2 Clutch Sizes

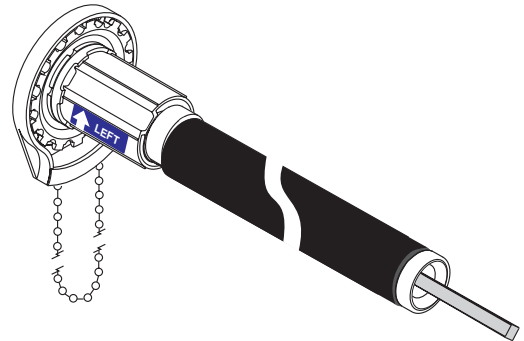
For easy lifting, patio shades are matched with clutch sizes according to lifting capacity. All clutches will be inside 4" x 4½" head box. Exposed roller not available.



G-200 Clutch



Spring Assist Clutch



All products with chain loops require:

- Child-safe locking chain guide installed
- Warning labels permanently affixed to shade hem bar

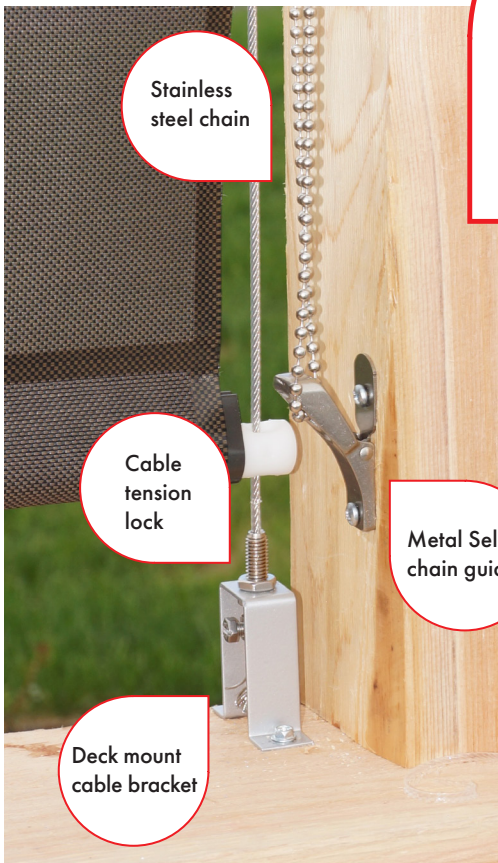
Oasis
2700
clutch
colors

White

Black

Chain guide colors: Black, white, brown, nickel

Chain options: Polyester cord with plastic bead chain (black, white, or brown)
OR stainless steel cord and bead.



Stainless
steel chain

Cable
tension
lock

Metal Select
chain guide

Deck mount
cable bracket

The most attractive chain guides in the industry, Insolroll's proprietary Metal Select locking chain guides provide both increased child safety and greater durability than industry standard plastic chain guides.

All Insolroll products meet ANSI/WCMA A100.1-2012 Child Safety Standard, and will meet or exceed the new standard scheduled to take effect 12/15/18.

<h2>⚠ WARNING</h2>		<h2>⚠ ADVERTENCIA</h2>	
<p>The cords on this product present a potential strangulation hazard.</p>		<p>Los cordones de este producto representan un peligro potencial de estrangulamiento.</p>	
<p>For child safety, consider cordless alternatives or products with inaccessible cords.</p>		<p>Para la seguridad de los niños, utilice alternativas sin cordón o productos cuyos cordones sean inaccesibles.</p>	



Somfy Radio Motor Control



Somfy has been the international leader in motorization for outdoor shading systems for nearly 50 years. Insolroll's Quiet Radio Motor (IQM-ACR) is a 110 V AC motor utilizing a 6 N·m Somfy motor.

Additional Motor Options

- IQM-AC: 110V AC quiet bi-directional motor with 4-wire hardwire switch control
- IQM-485-AC: 110V AC power input and data cable connection to digital network. Ideal for large home automation and building control applications.



Indoor Wireless
Radio Wall Switch
(available with 1, 2,
3, 4, or 5 channel)



Outdoor radio
transmitter
(single- channel
or 5-channel)

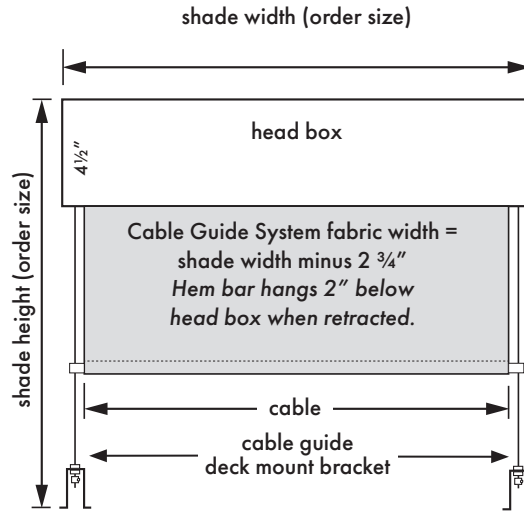


MyLink wifi app
control for iOS,
Android, and
integration devices

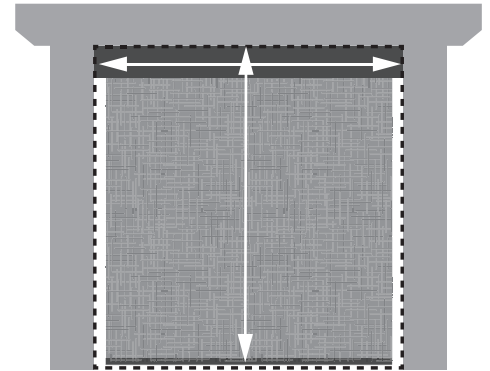
Measuring & Detailing Guide

1

Shade Measuring



--- Order size



Inside mount

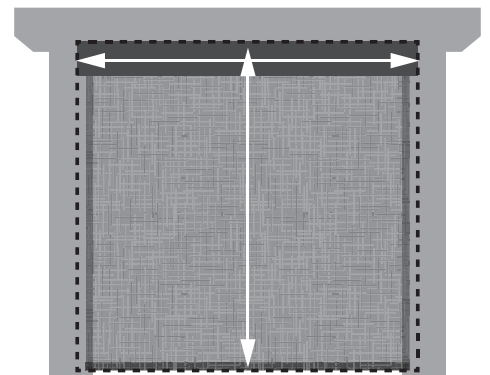
Width Order size is outside bracket to outside bracket

1. Factory will take 1/8" deduction for inside mounts.
2. Provide a minimum of 1/4" clearance beyond any obstruction for the hem bar.
3. Overlapping shade fabric onto rough surfaces such as stucco or rock may result in shade wear if left down in breezy conditions.

Height

Order size is from top of head box to bottom of cable guide.

Note: For window applications, cable guide bracket should be mounted 2" below glass area for full coverage.



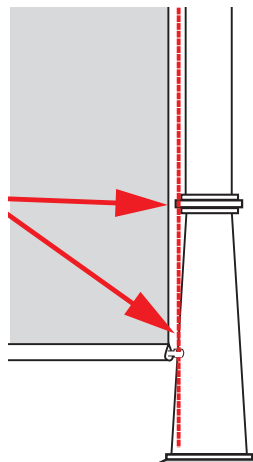
Outside mount

Hem bar obstructions

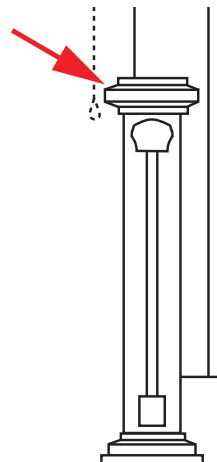
- Railings
- Mouldings
- Protruding Masonry
- Etc.

Look for anything that might interfere with lowering of the shade.

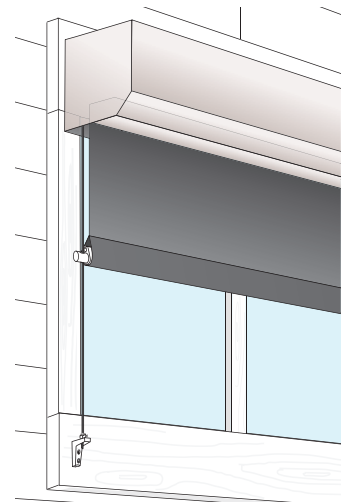
Note: Some applications may require building out head box to align with trim details on window applications.



Vertical obstructions



Horizontal obstructions



Exterior window application

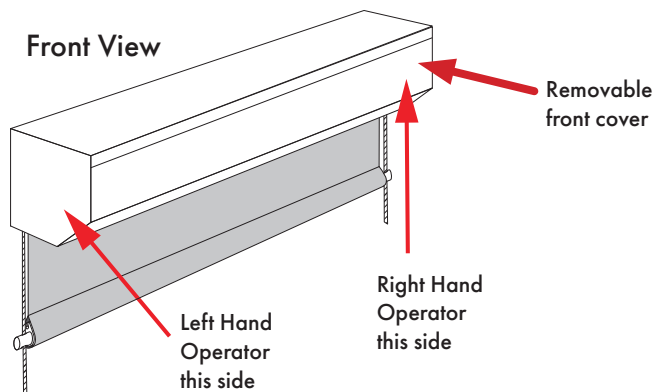
2

Operator Handing

Right or left

Note: Handing is determined by looking at the front side of the head box.

Front View

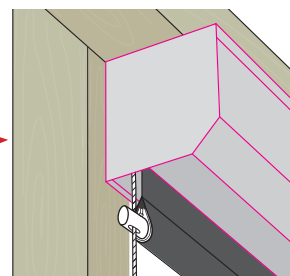


3

Roller Enclosure

All Oasis 2700 Shades come with 4" x 4½" head box. If exposed roller is needed, use Oasis 2800 system.

4" x 4½"
Extruded
Aluminum
Head box



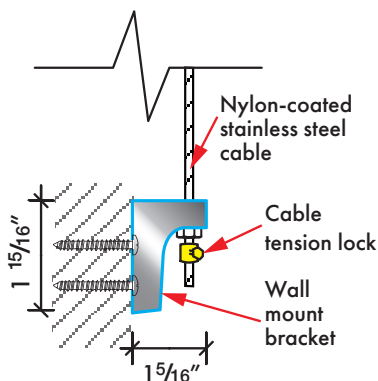
4

Fabric Guide System

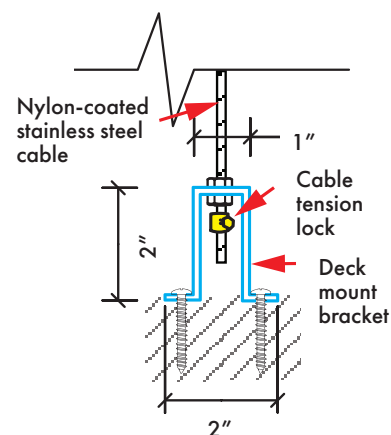
Cable

Choose bracket mount:

- Wall mount brackets
- Deck mount brackets



Wall mount
cable bracket



Deck mount
cable bracket

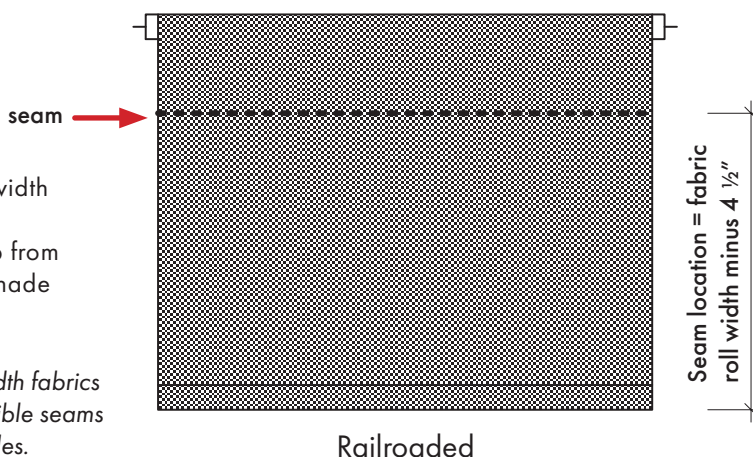
5

Large Railroaded Shades

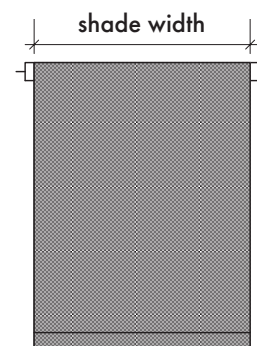
Seam locations

- Fabric roll width minus 4 ½"
- Measure up from bottom of shade

Note:
Specify wide-width fabrics
to avoid most visible seams
on tall wide shades.



Railroaded



Non-railroaded

Notes: