

## Features

The RO Channel is a linear aluminum extrusion that has been designed to fit many LED lighting needs. Multiple mounting bracket options allow for great flexibility in any application; from directional lighting solutions to secure fixed installations like a closet rod light fixture. Substantial aluminum mass in profile provides excellent heat sink for high power LEDs. RO linear aluminum extrusion comes with three choices of optical lenses. Extrusion and lenses are field cuttable. All other accessories sold separately (page 2).

### Finish

Silver anodized

### Mounting

Screw Fasteners

### Diffuser Lens

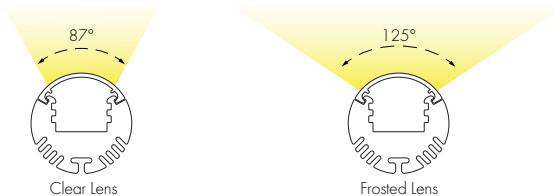
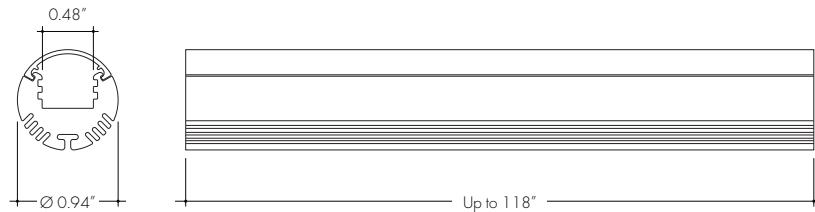
Polycarbonate, snap-in-place, UV resistant

### Warranty

7 Years

Declare.  MADE IN U.S.A.

## Product Dimensions



|                  | <b>Lens Options</b>   |
|------------------|-----------------------|
| Actual Length    | -39"<br>-78"<br>-118" |
| Available Lenses | - Clear<br>- Frosted  |

### TRANSMISSION PERCENTAGE (COMPARED TO LED TAPE WITHOUT CHANNEL)

| <b>LENS</b>  | <b>TRANSMISSION %</b> |
|--------------|-----------------------|
| Clear Lens   | 86%                   |
| Frosted Lens | 67%                   |

See LED tape spec sheet for lens dotting characteristics & compatibility  
Use complete Dotting Chart Tool online for more dotting information ([Link](#))

## Ordering Code

| MODEL         | LENGTH <sup>1</sup>          | LENS                 | FINISH <sup>2</sup>  |
|---------------|------------------------------|----------------------|--|
| RO-RO Channel | 39-39"<br>78-78"<br>118-118" | C-Clear<br>F-Frosted | BASE<br>SA-Silver Anodized<br><br>POWDER COATED<br>BK-Black<br>BZ-Bronze<br>WH-White |

1 - For Channels and Lenses over 96", incremental shipping charges will apply.

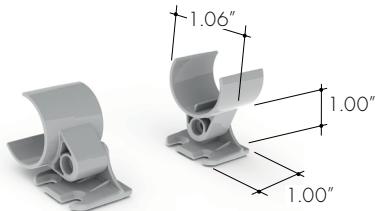
2 - Powder Coat finishes may have extended lead times and price adder. Custom RAIs are available, please consult Inside Sales with specific request.

All accessories sold separately.

## Mounting Brackets

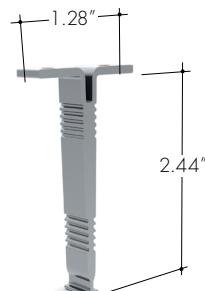
**MC-R1**

Gray Finish



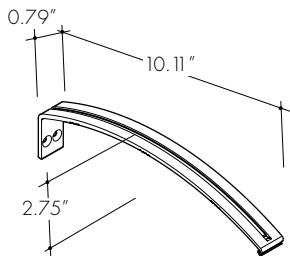
**MC-R3-XX**

Mounting Clip

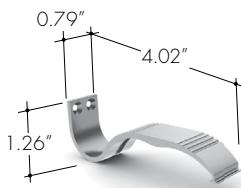


| XX | Color           |
|----|-----------------|
| SA | Silver Anodized |
| WH | White           |
| BK | Black           |
| BZ | Bronze          |

**MC-RO-AA**  
Metal Finish



**MC-RO-WA**  
Metal Finish



**MC-RO-MF-XX**  
Mounting Cover



| XX | Color           |
|----|-----------------|
| SA | Silver Anodized |
| WH | White           |
| BK | Black           |
| BZ | Bronze          |

## Endcaps

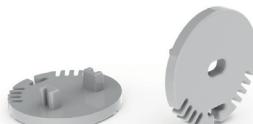
**EC-R3-XX**

Endcap



**EC-R4-XX**

Endcap with hole for powerfeed



| XX | Color           |
|----|-----------------|
| SA | Silver Anodized |
| WH | White           |
| BK | Black           |
| BZ | Bronze          |

