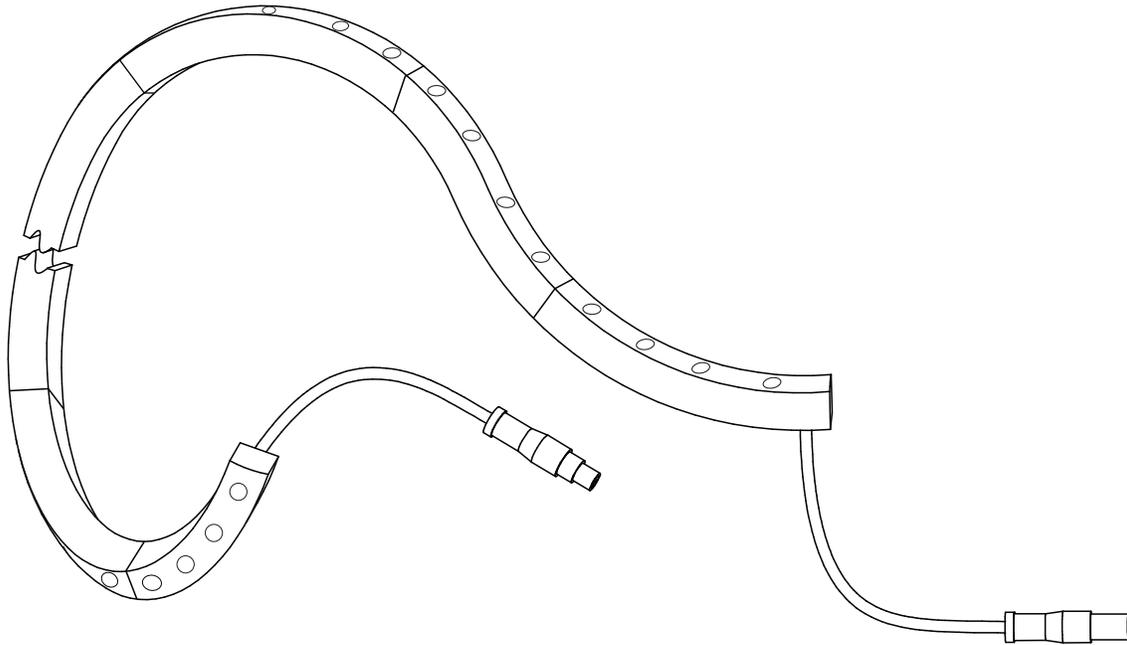


# Accessory Selection Guide



Need  
Help?

## Linear Profiles

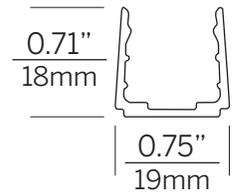
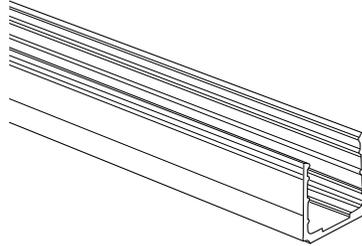
Used to mount Luminaire in straight runs. Screws and anchors supplied for.

### Aluminum

● 99549 - 39-3/8" / 1m  
Clear Anodized Finish

● C-K100007 - 39-3/8" / 1m  
Black Anodized Finish

⚙ (5) Mounting Screws  
included per profile

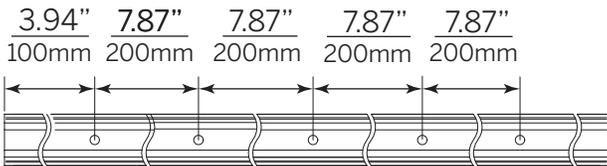
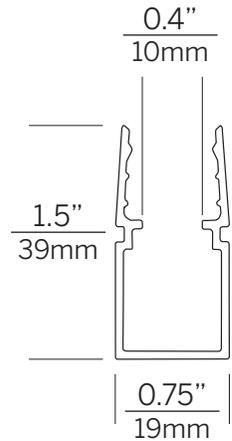
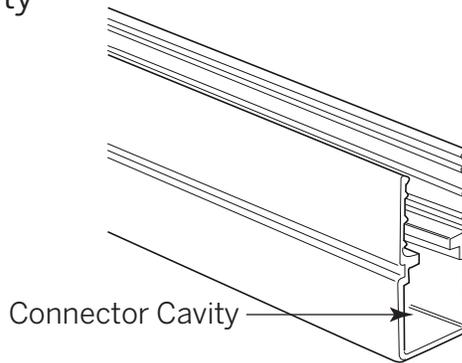


### Aluminum with Connector Cavity<sup>1</sup>

● 83034 - 39-3/8" / 1m  
Clear Anodized Finish

● C-K100009 - 39-3/8" / 1m  
Black Anodized Finish

⚙ (5) Mounting Screws  
included per profile



Screw Hole Spacing for both Profiles

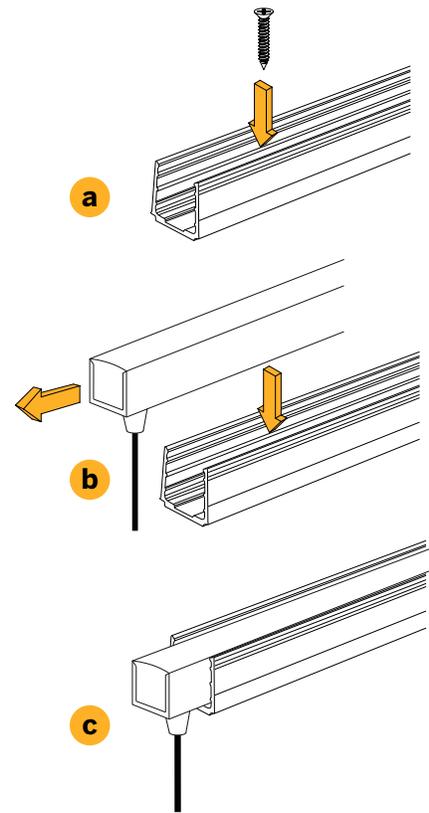
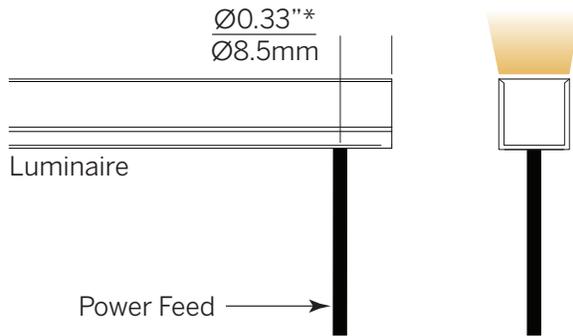


<sup>1</sup>Connector Cavity can accommodate only **one** connector pair and **no** other additional connectors or cables.

# Rubber 3D Optic

LL-RUB-3DOpt

## Mounting Luminaire into Profile



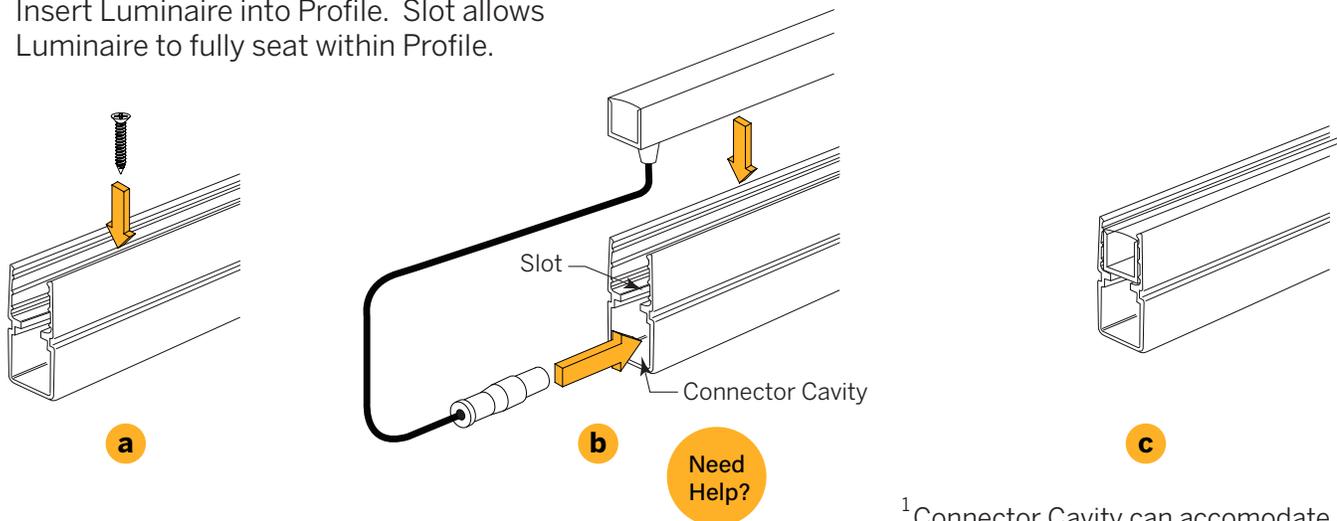
### For 99549 and C-K100007 Linear Profiles

- a** Fasten Profile to Surface with supplied screws and anchors (Aluminum only). PVC requires screws and anchors by others.
- b** Extend Strain Relief and Power Feed slightly beyond Profile.
- c** Insert Luminaire into Profile.

\*Feed Cable distance from end of Reel has a  $\pm .08$ "(2mm) tolerance

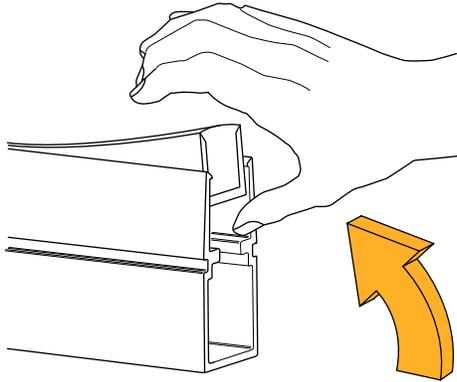
### For 83034 and C-K100009 Linear Profiles *with* Connector Cavity<sup>1</sup>

- a** Fasten Profile to Surface with supplied screws and anchors (Aluminum only). PVC requires screws and anchors by others.
- b** Position end of Luminaire flush with end of Profile
- c** Insert Luminaire into Profile. Slot allows Luminaire to fully seat within Profile.

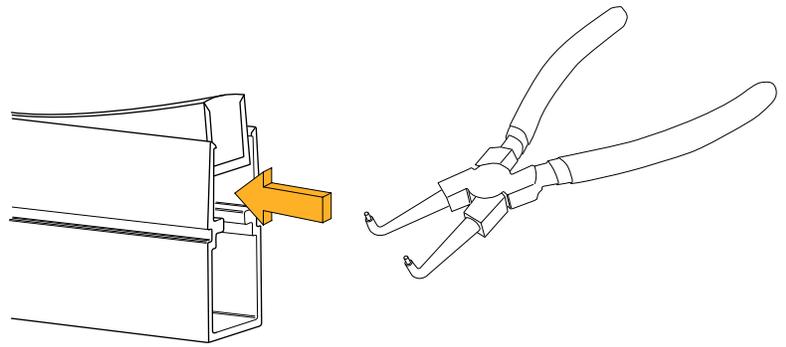


<sup>1</sup>Connector Cavity can accommodate only **one** connector pair and **no** other additional connectors or cables.

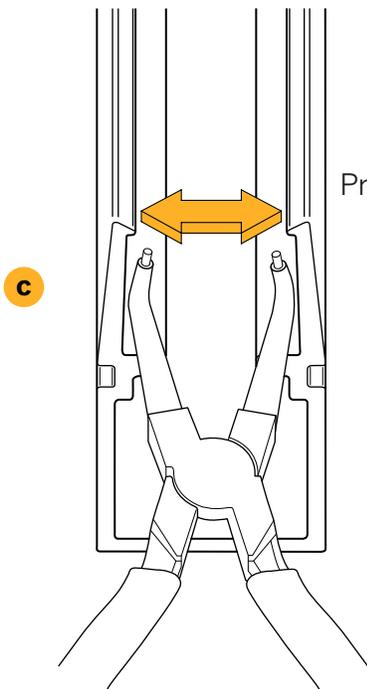
## Removing Luminaire from Linear Profile (with or without Connector Cavity)



**a** Lift end of Luminaire slightly.

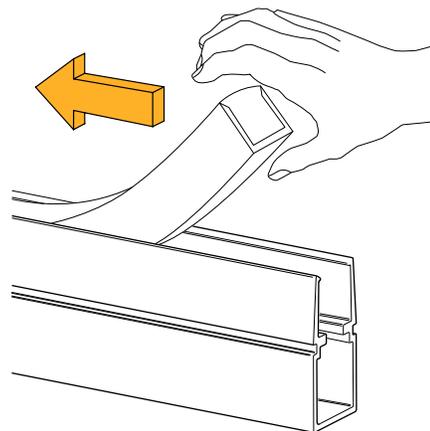


**b** Insert bent nose pliers into Profile underneath Luminaire.



Spread sides of Profile apart slightly

Luminaire may be lifted out of Profile



**d** Continue to lift Luminaire out along length of Profile.

Need Help?

## Clips

Used to mount Luminaire in curved runs. They may be used in straight runs like Linear Profiles. Recommended spacing is 4" on center. Screws and anchors supplied. PVC Clips require mounting hardware (by others).

### Aluminum

 C-F400001 - 2"(50mm)  
Clear Anodized Finish

 C-F400002 - 2"(50mm)  
Black Anodized Finish



(1) Mounting Screws included per Clip

### Aluminum with Connector Cavity<sup>1</sup>

 C-F400003 - 2"(50mm)  
Clear Anodized Finish

 C-F400004 - 2"(50mm)  
Black Anodized Finish



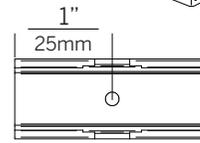
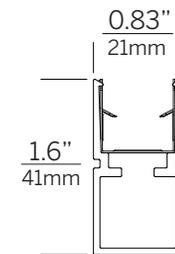
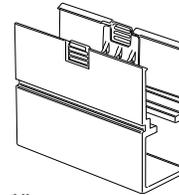
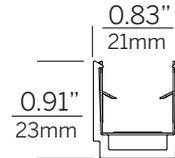
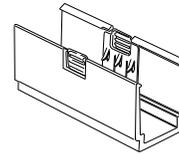
(1) Mounting Screws included per Clip

### PVC<sup>2</sup>

 C-K100003 - White, 2"(50mm)

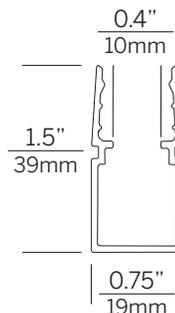
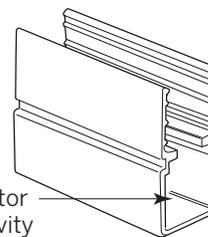
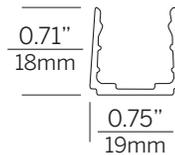
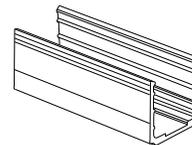
### PVC with Connector Cavity<sup>1,2</sup>

 C-K100006 - White, 2"(50mm)



Top View of Aluminum Clips

**Suggested Spacing:**  
4" (100mm) on center.

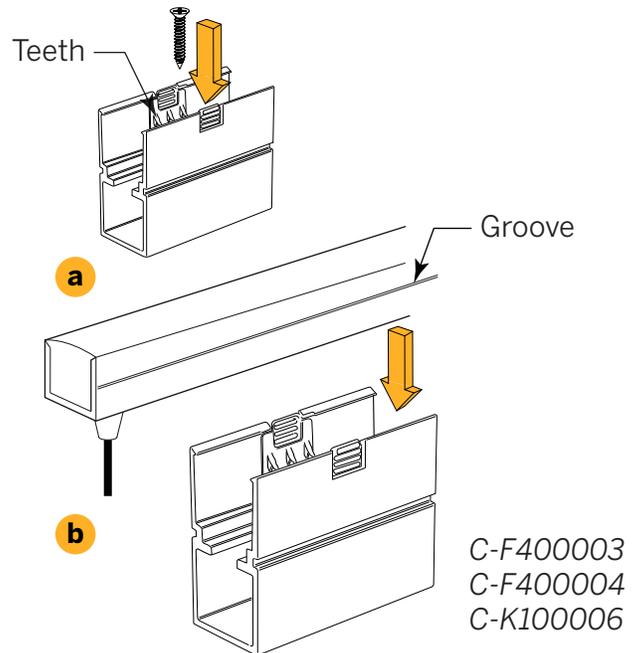
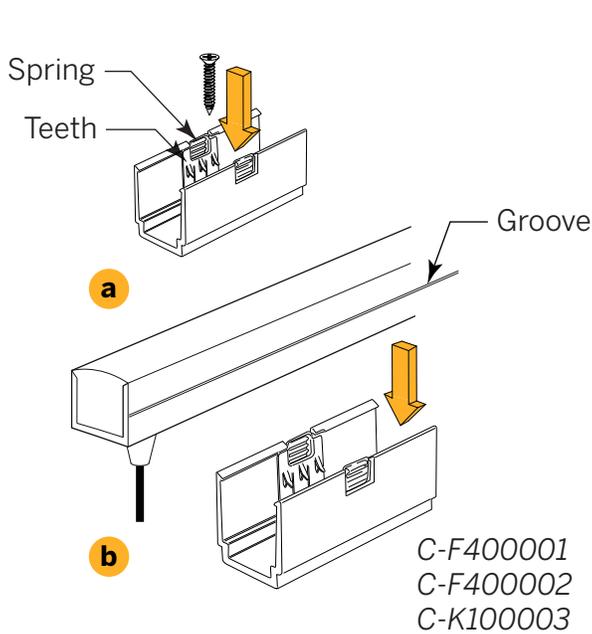


<sup>1</sup> Connector Cavity can accommodate only **one** connector pair and **no** other additional connectors or cables.

<sup>2</sup> PVC Linear Profiles are not predrilled; screws and anchors supplied by others.



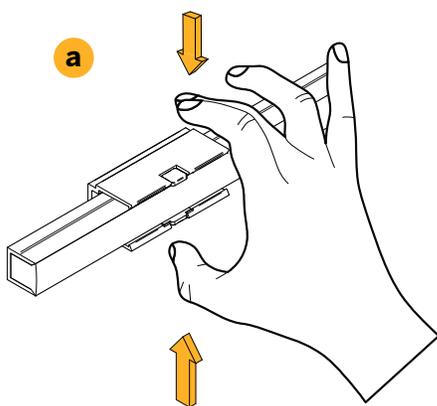
## Clips (continued)



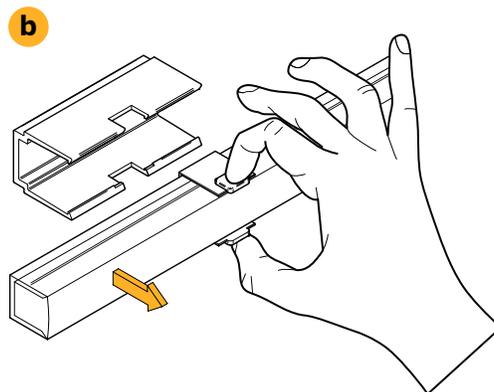
Teeth on Spring engage Luminaire Groove and lock it into place.

## Removing Luminaire from Clips

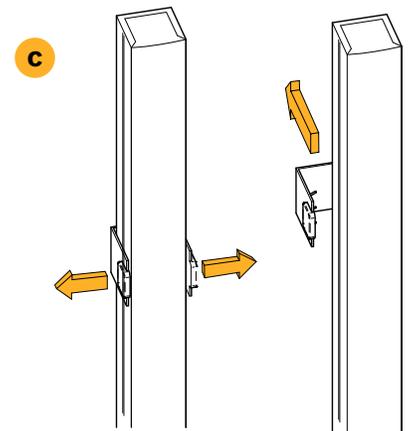
Luminaire may also be removed from clips, and repositioned, as shown below:



Squeeze Spring  
in middle of Clip



Remove Aluminum Clip



Spread Ends of Spring,  
disengage Teeth, and  
reposition (if necessary).

Need  
Help?

# Rubber 3D Optic

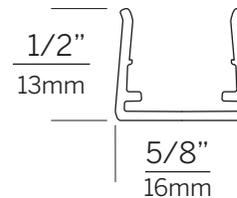
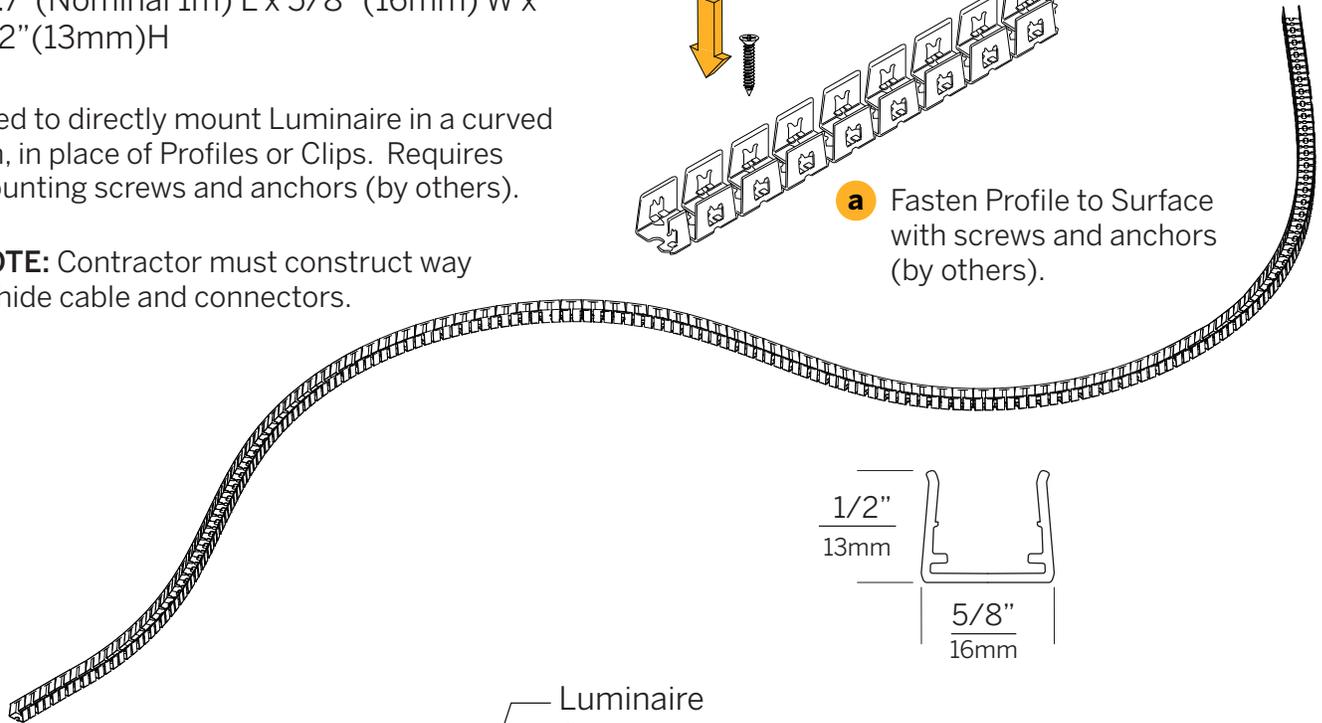
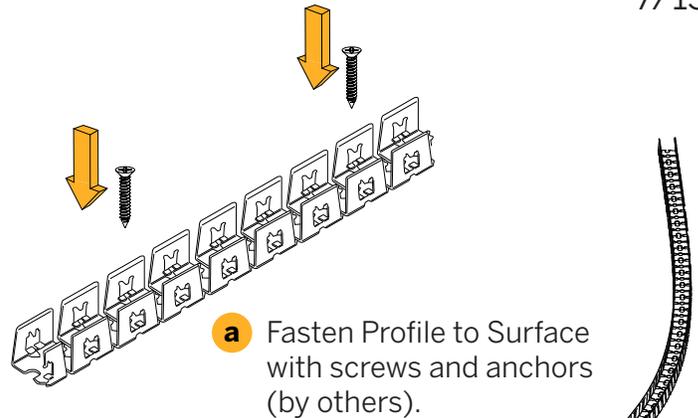
LL-RUB-3DOpt

## Flexible Profiles

- C-K100011 Stainless Steel Flexible Profile  
39.7" (Nominal 1m) L x 5/8" (16mm) W x  
1/2" (13mm)H

Used to directly mount Luminaire in a curved run, in place of Profiles or Clips. Requires mounting screws and anchors (by others).

**NOTE:** Contractor must construct way to hide cable and connectors.



- b** Extend Strain Relief and Power Feed slightly beyond Profile.
- c** Insert Luminaire such that Teeth engage Luminaire Groove

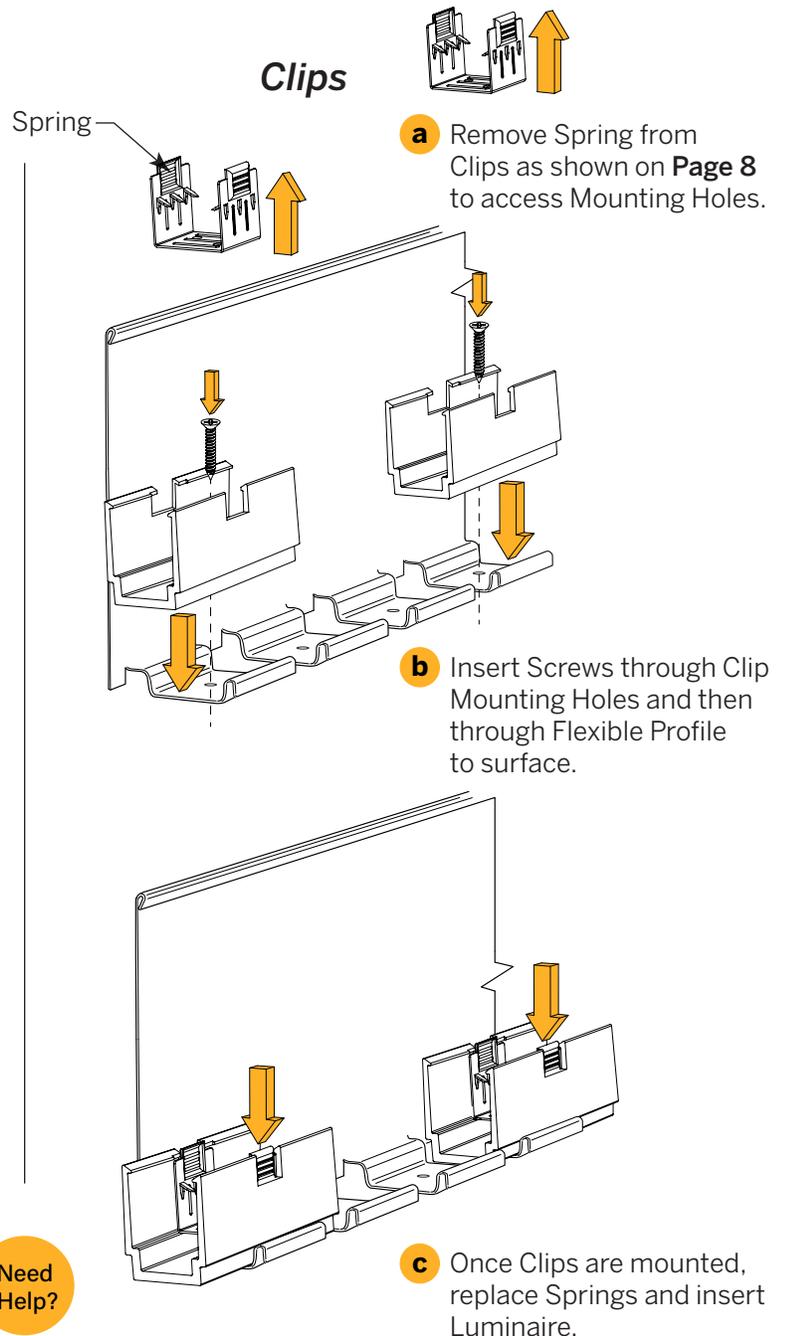
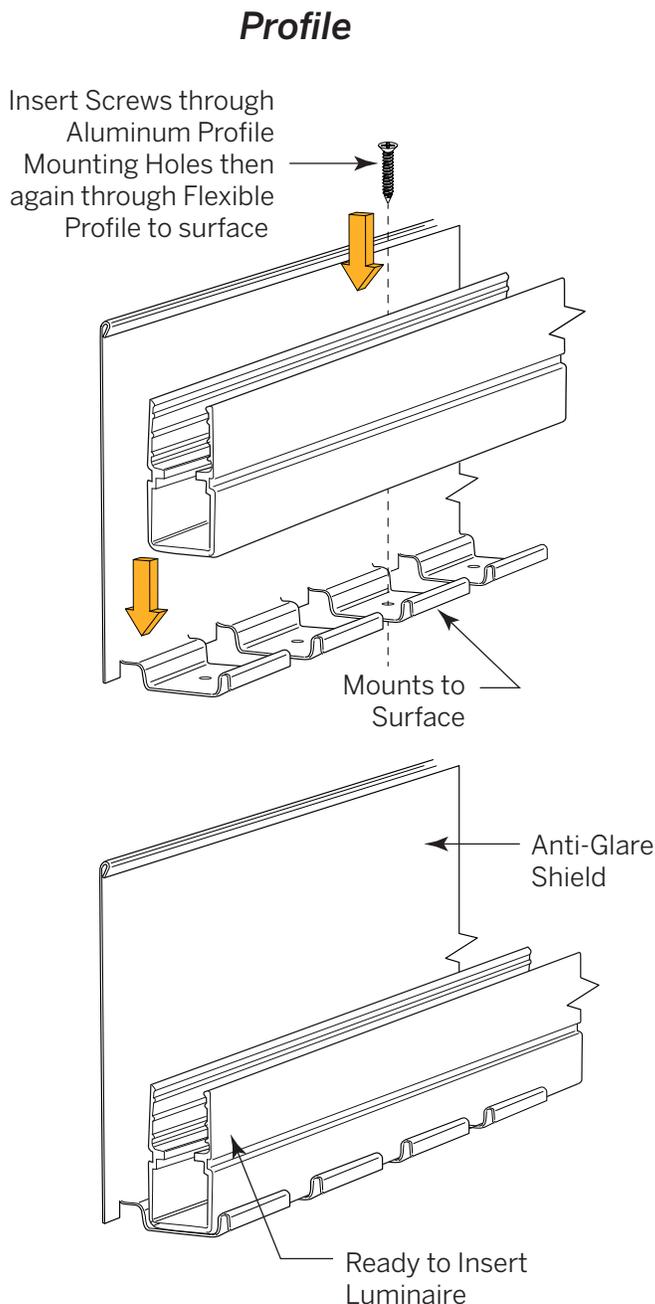


## Flexible Profiles (Continued)

- C-K100032 Stainless Steel Flexible Anti-Glare Shield  
80.1"(Nominal 1m)L x 4" (103mm)H

Used to mount Luminaire in a straight or curved run with the addition of an Anti-Glare Shield. Requires use of Profiles or Clips. Mounting screws and anchors supplied with Aluminum Profiles or Clips (ordered separately). PVC Profiles or Clips require mounting hardware (by others).

**NOTE:** Contractor must construct way to hide cable and connectors.

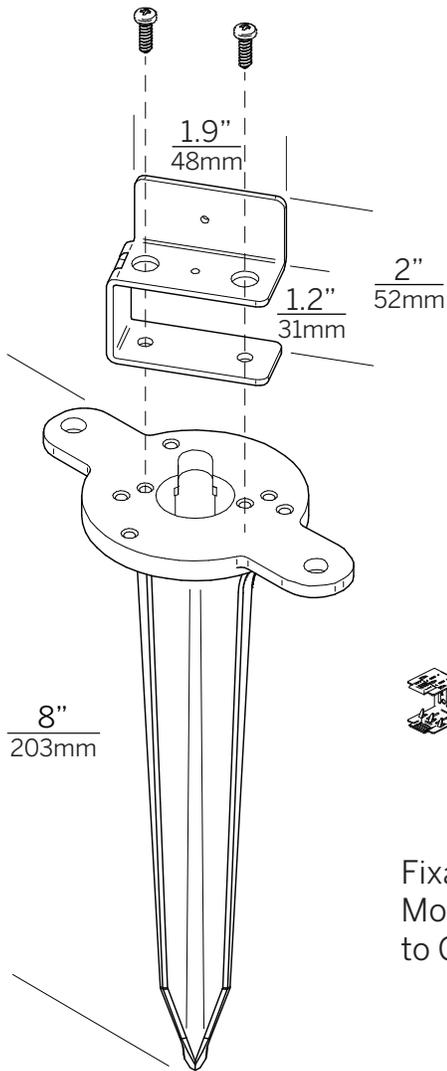
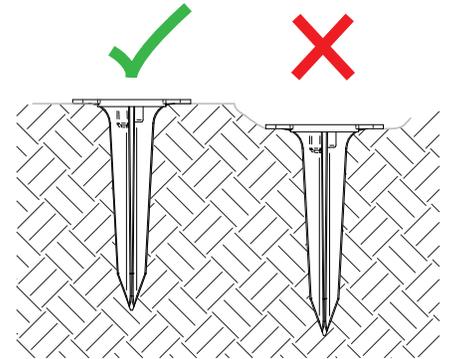


# Rubber 3D Optic

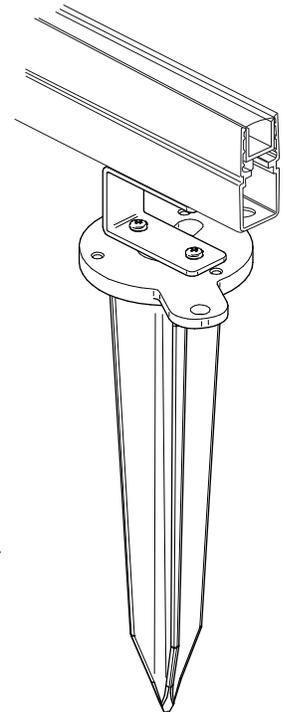
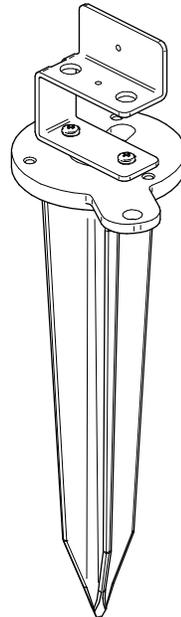
LL-RUB-3DOpt

## 83351 Spike with Rigid Bracket

**NOTE:** To be used in conjunction with Profile or Clips, each ordered separately. Bracket Mounting Screws included.



The Rigid Bracket can position the Rubber 3D in two ways: Parallel to the ground and Perpendicular the ground.



Need Help?

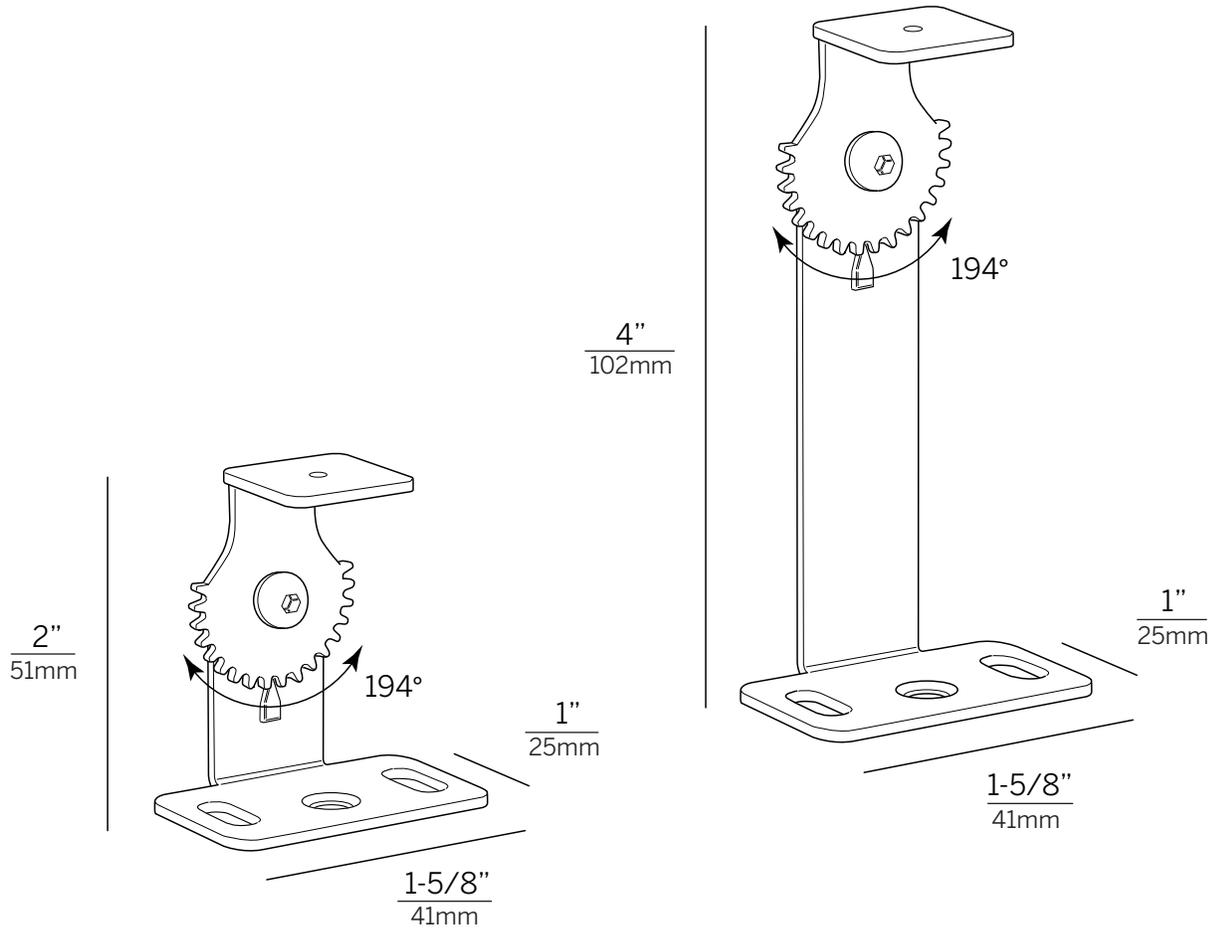
# Rubber 3D Optic

LL-RUB-3DOpt

C-K400168 **2" Metal Tilting Bracket**

C-K400169 **4" Metal Tilting Bracket**

**NOTE:** To be used in conjunction with Profile or Clips, each ordered separately. Bracket Mounting Screws and Anchors are provided.



C-K400168

C-K400169

Need Help?

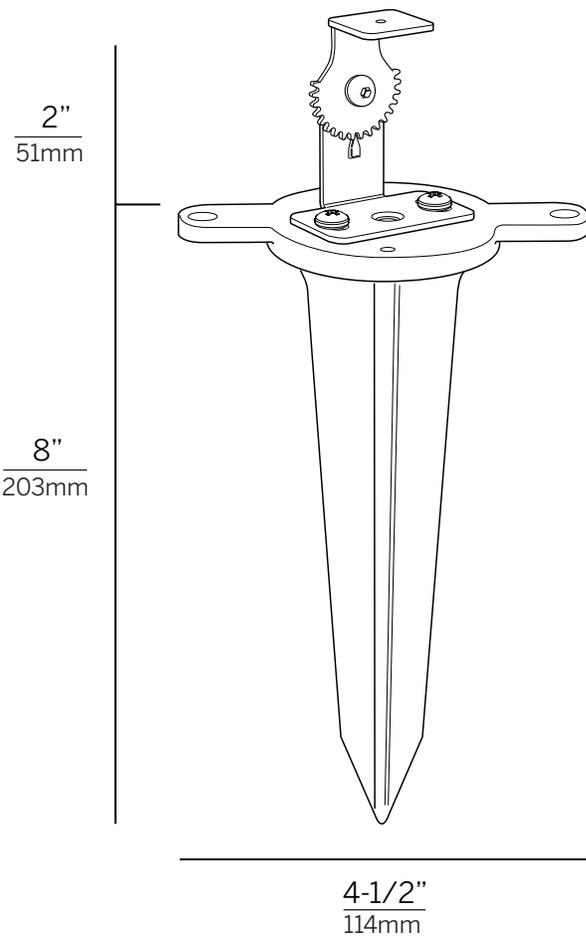
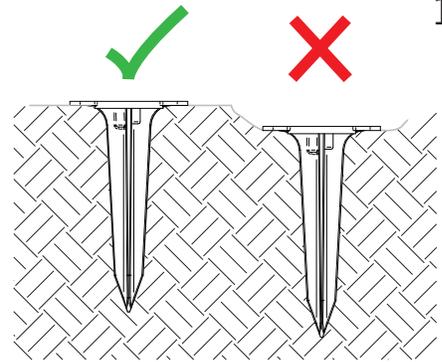
# Rubber 3D Optic

LL-RUB-3DOpt

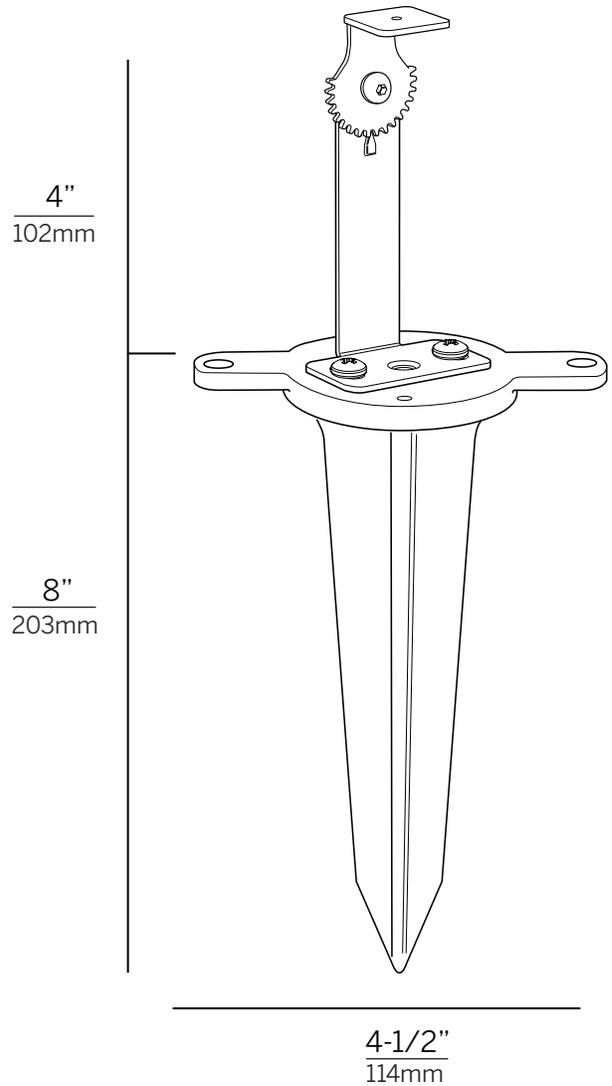
C-F500004 *Metal Tilting Bracket on Spike*

C-F500005 *Metal Tilting Bracket on Spike*

**NOTE:** To be used in conjunction with Profile or Clips, each ordered separately. Bracket Mounting Screws included.



C-F500004

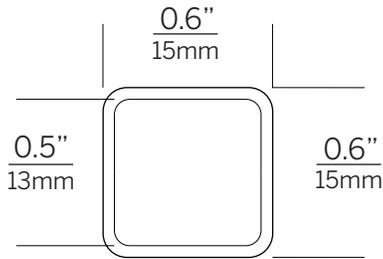


C-F500005



## 99539 End Cap Kit

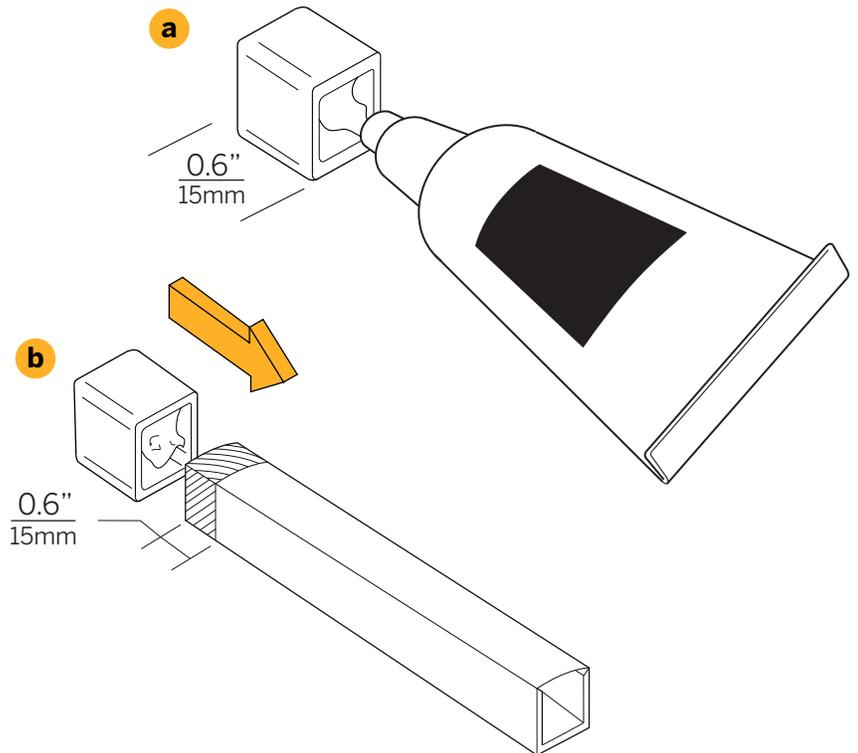
Field-cut fixtures must be terminated with an End Cap.



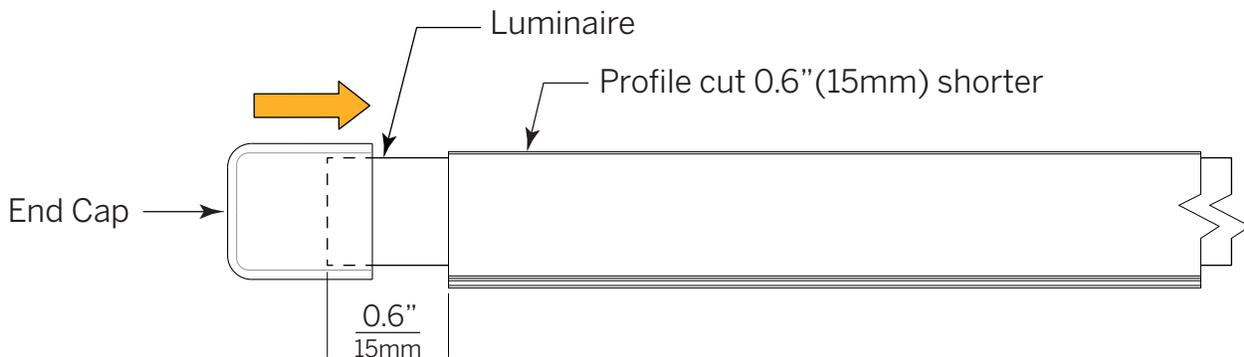
99539 End Cap Kit includes (2) Caps and (1) Tube of Silicone.

**a** Apply silicone at end of End Cap before sealing cut Fixture. Avoid squeeze-out as too much silicone can cover the LED tape's diodes.

**b** Mount End Cap



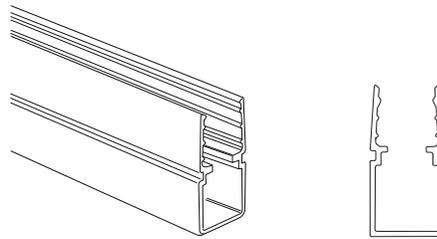
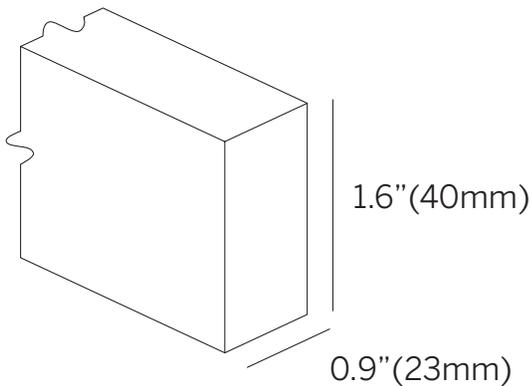
**NOTE:** If using a Profile to house the fixture, Profile needs to be cut 0.6" (15mm) shorter, as the End Cap does not fit within its confines. See illustration below.



Need Help?

## 99521 *Polystyrene Concrete-Pour Preparation Kit for 83034/C-K100009*

1.6"H x 0.9"W x 39.8"L polystyrene strip used as template for recessed mounting of Aluminum Profile with Wireway in poured concrete. Cannot be used on curved runs. Set template in place before pour and remove before concrete fully sets. Note that an entry/exit path for power feed from remote driver must still be constructed before pouring concrete.



## Cables



E-W200002 78.7" (2m)  
*Feed Cable, Female  
2-Pin to Bare Leads*



E-W200001 78.7" (2m)  
*Feed Cable, Male  
2-Pin to Bare Leads*

Need  
Help?