

Installation Instructions

Luminaires must be installed by a qualified electrician. Check with local and national codes for proper installation.

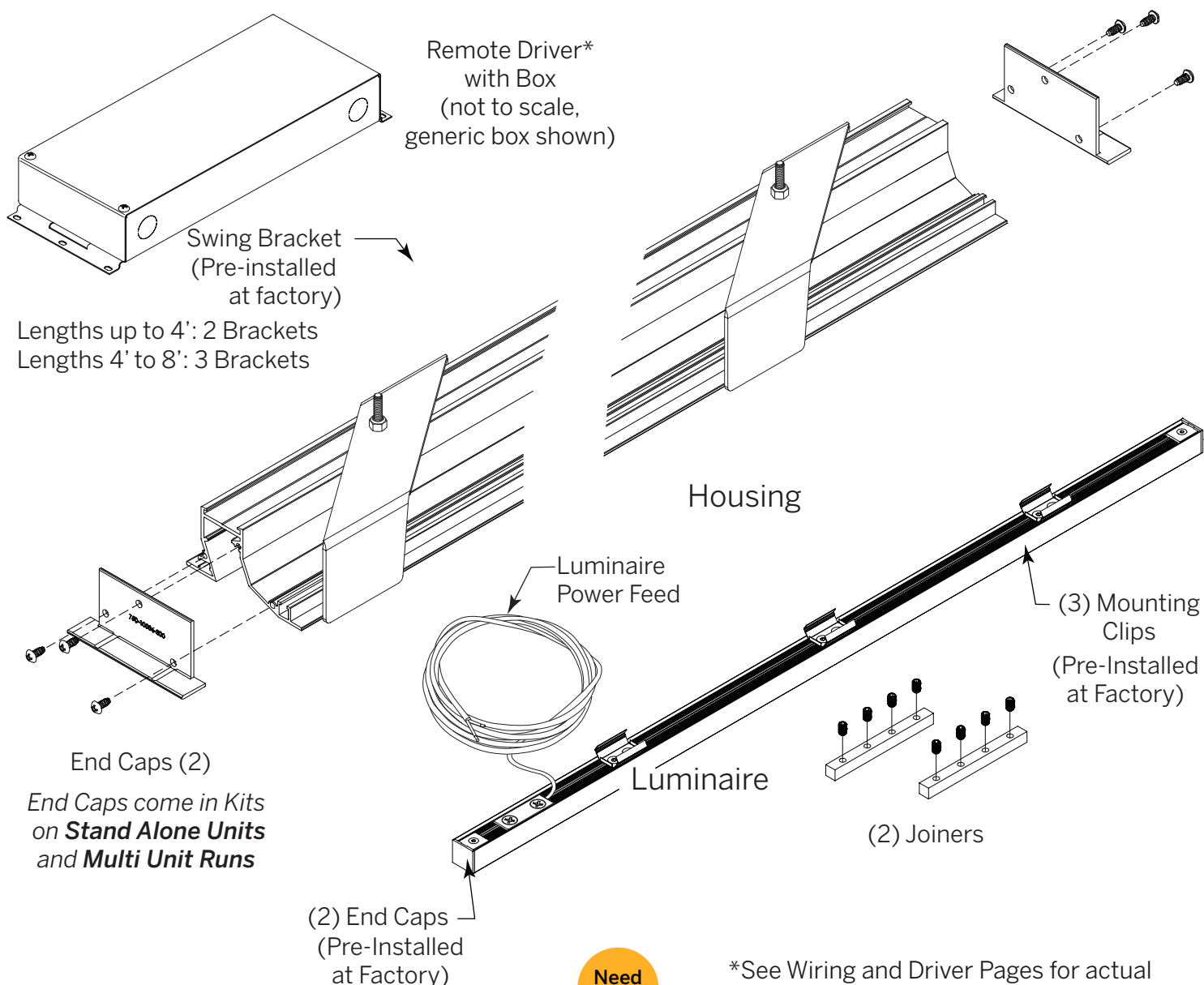


To prevent electrical shock disconnect electrical supply before installation or servicing.
Never connect a live fixture!!!

Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight. Provide blocking when necessary.

Step 1 - **Open the Box**

Unpack luminaire unit. Unit consists of (3) major parts: Housing, Luminaire with Diffuser, and Remote Driver and Driver Box. Plenum-rated cable with bare leads is also provided. Remote Drivers and Boxes supplied by Inter-lux.

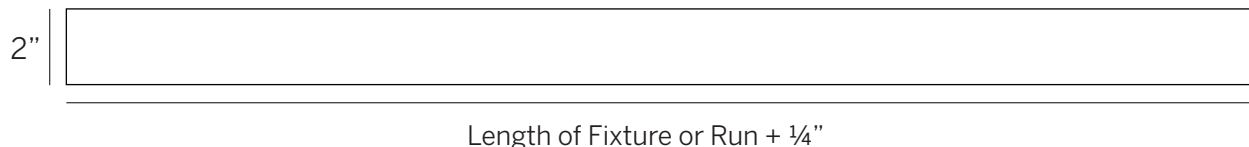


Need Help?

*See Wiring and Driver Pages for actual Remote Driver and Housing Pairings

Step 2 - *Ceiling Prep*

- a** Cut an opening in the ceiling with dimensions below:



- b** Pull Power Feed down through opening.

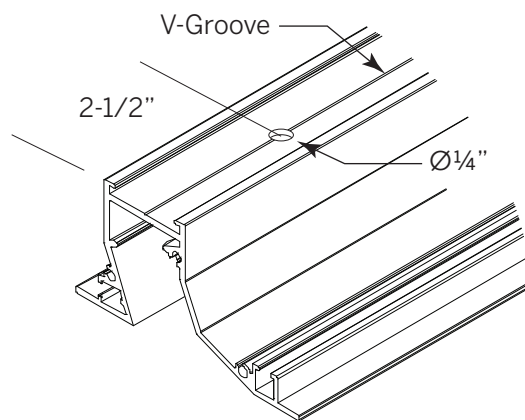
Ceiling Thickness

Min: 1/2"

Max: 1"

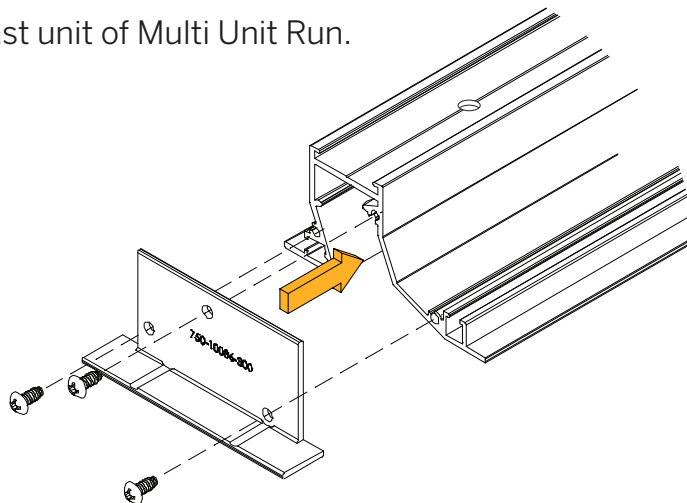
Step 3 - *Housing Prep*

Drill a 1/4" hole on the V-Groove 2 1/2" from the end of the unit for the Power Feed.



Step 4 - *Install End Caps*

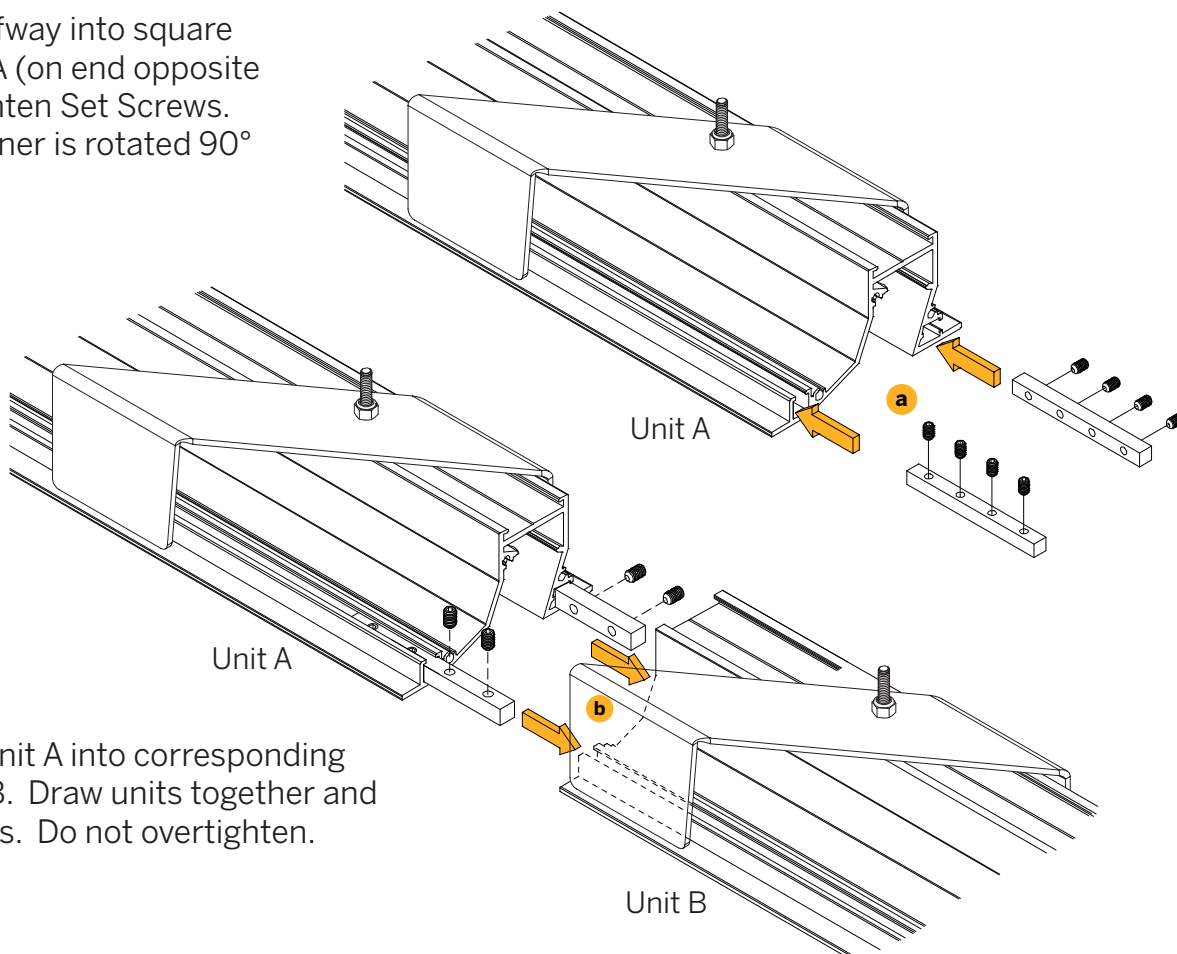
- a** Mount End Cap on one end of Stand Alone Unit or first unit of Multi Unit Run with supplied screws. See illustration at right.
- b** Repeat for other end of Stand Alone Unit, or last unit of Multi Unit Run.



**Need
Help?**

Step 5 - **Install Joiners** - Multi Unit Runs only

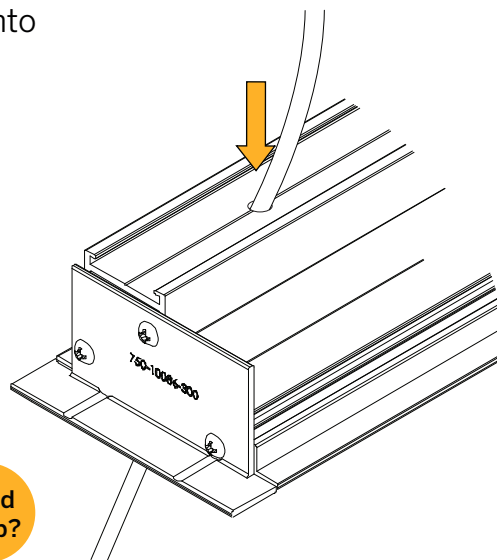
- a** Insert Joiners halfway into square channels of Unit A (on end opposite End Cap) and tighten Set Screws. Note that rear Joiner is rotated 90° to front Joiner.



- b** Insert joiners of Unit A into corresponding channels of Unit B. Draw units together and tighten Set Screws. Do not overtighten.

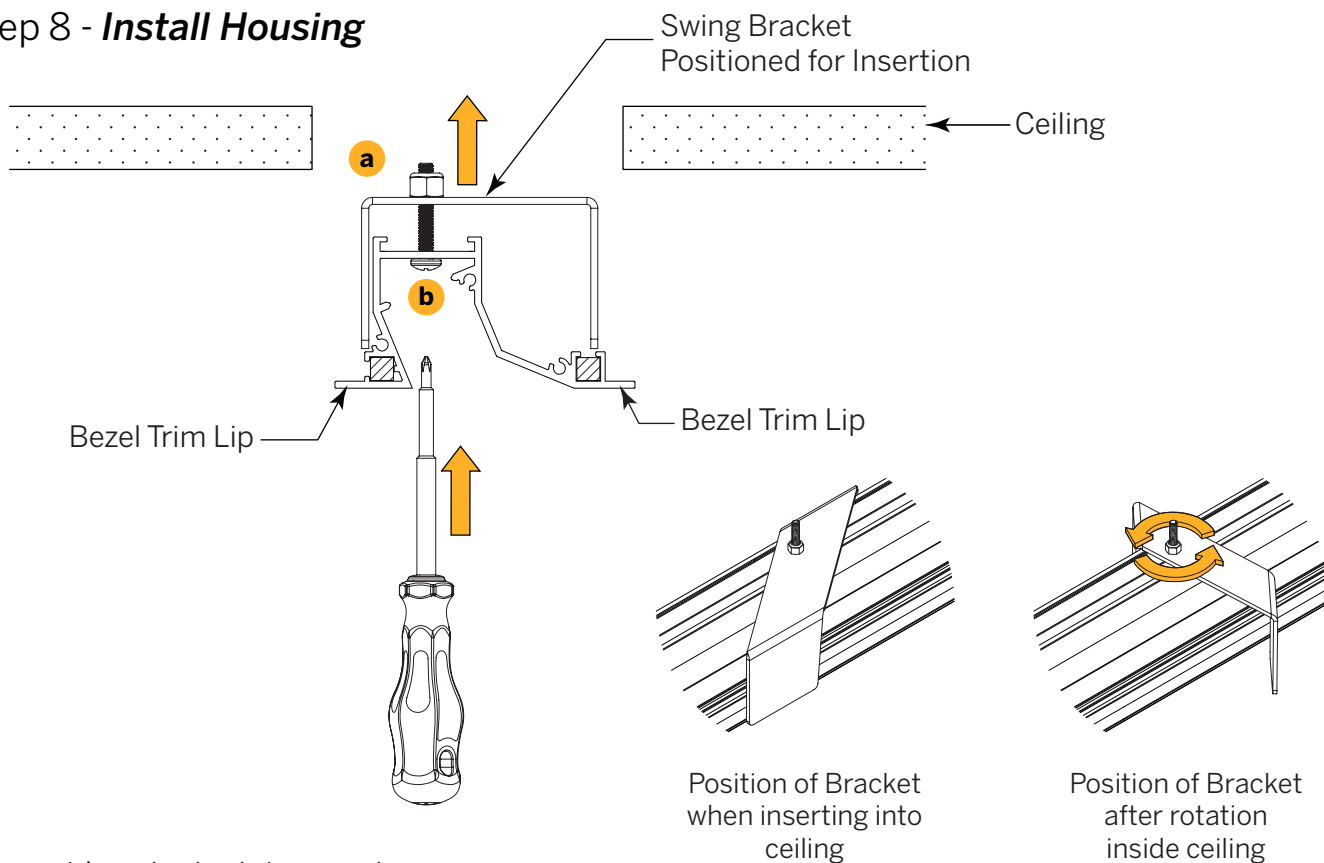
Step 6 - **Pull Power Feed into Housing**

For accessibility, pull Remote Driver Power Feed into Housing through hole drilled in **Step 3**.

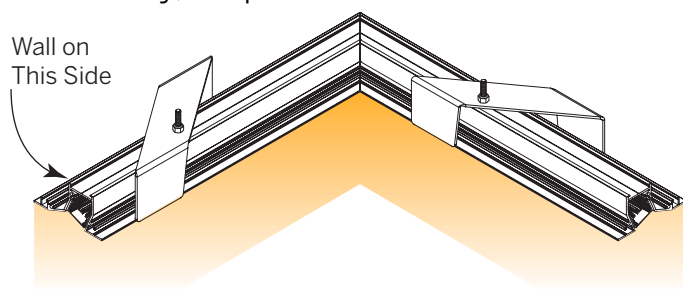


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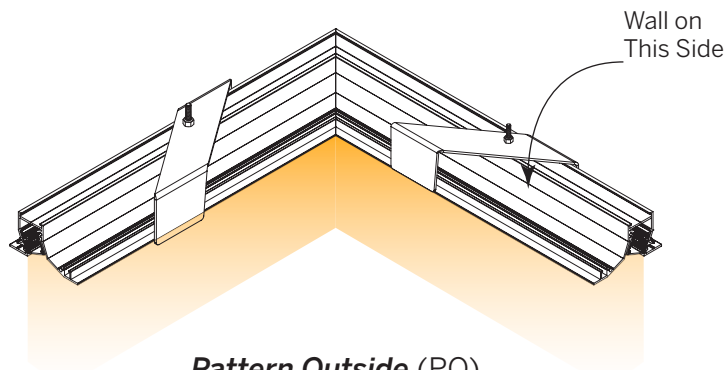
Step 8 - *Install Housing*



- a** Insert Luminaire into opening.
- b** Tighten Swing Bracket Screw(s) from inside Luminaire Housing. Doing so will rotate Swing Bracket(s), widen contact with inside ceiling surface, and fix Housing in place.
- c** When installing a Pattern, the customer may find it easier starting with a Corner. Pattern Inside (PI) and Pattern Outside (PO) Corners are welded at the factory. Follow **Step 5** to mount to existing Run. Illustration of light output shows direction only, and is not indicative of actual color, intensity, or spread.



Pattern Inside (PI)



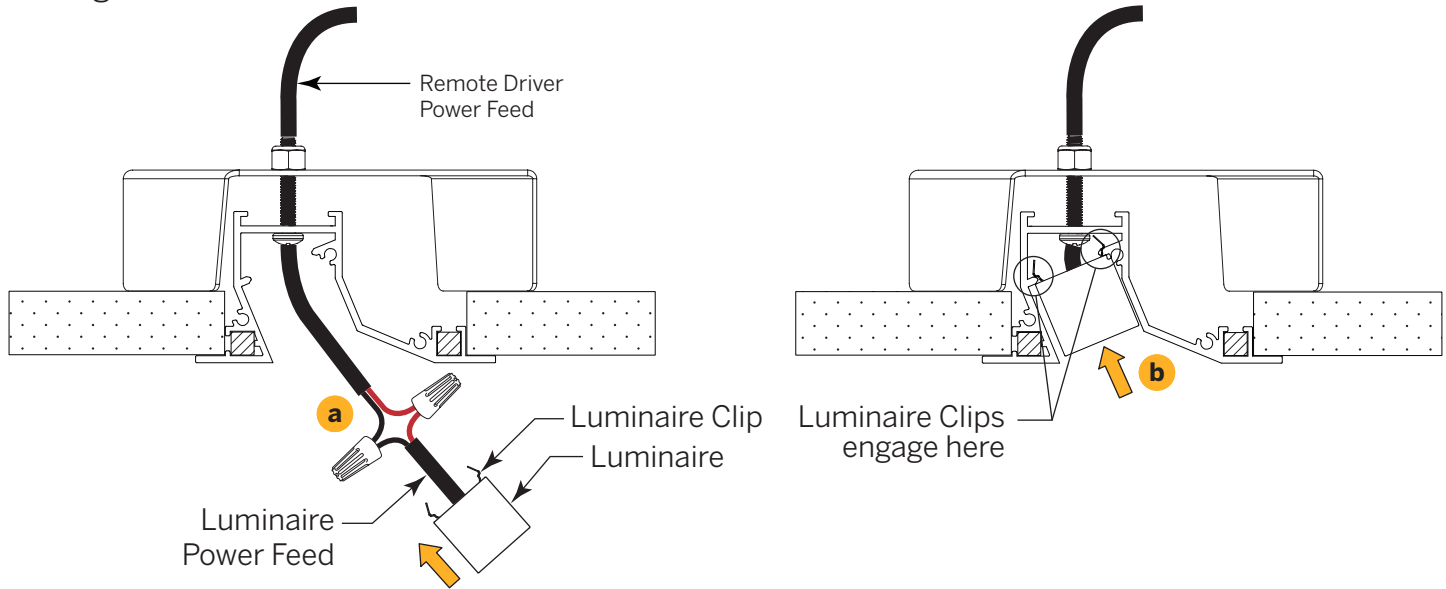
Pattern Outside (PO)

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NOTE: Remote Driver Power Feed not shown for clarity

Step 9 - *Install Luminaire*

- a** Connect to Luminaire Power Feed with appropriate connectors (by others).
- b** Push Luminaire into Housing until it seats with a “click.” Tuck in extra wire and connectors as needed.
- c** Energize!



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