

Installation Instructions

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

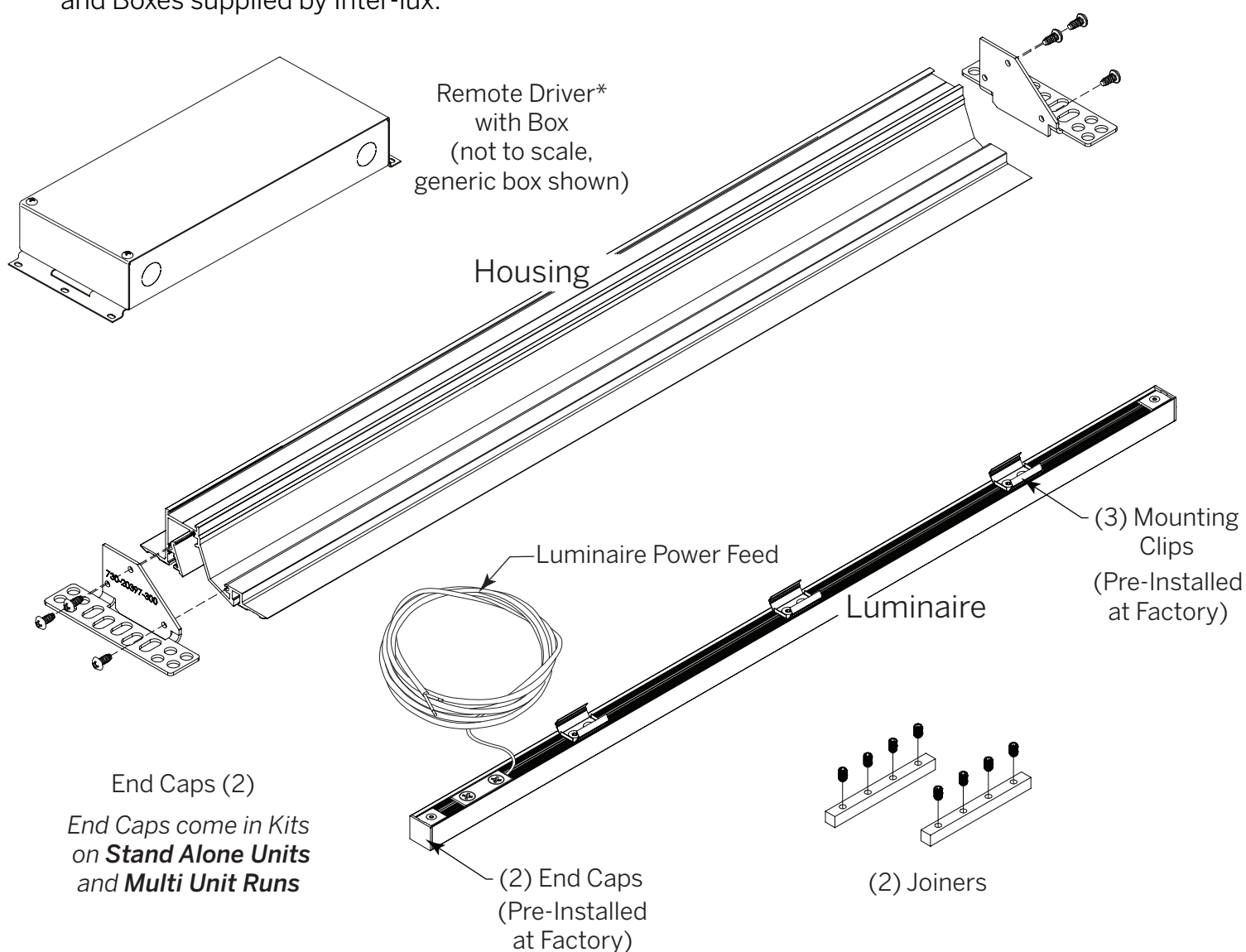


To prevent electrical shock disconnect electrical supply before installation or servicing.
Never connect a live fixture!!!

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 Box. Plenum-rated cable with bare leads is also provided. Remote Drivers and Boxes supplied by Inter-lux.

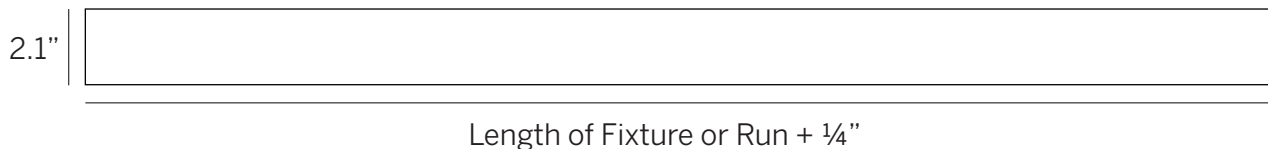


**Need
Help?**

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

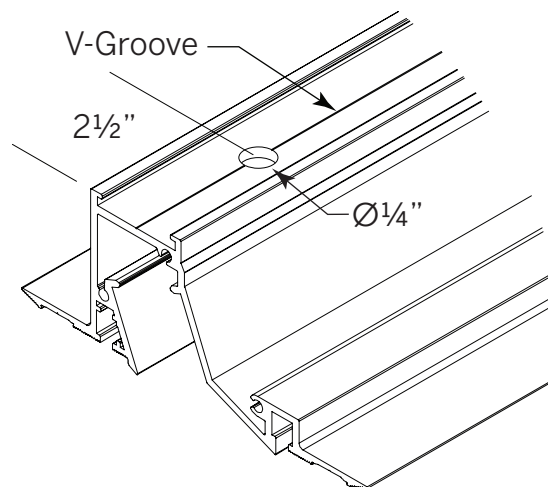
Step 2 - **Ceiling Prep**

Cut an opening in the ceiling with dimensions below:



Step 3 - **Housing Prep**

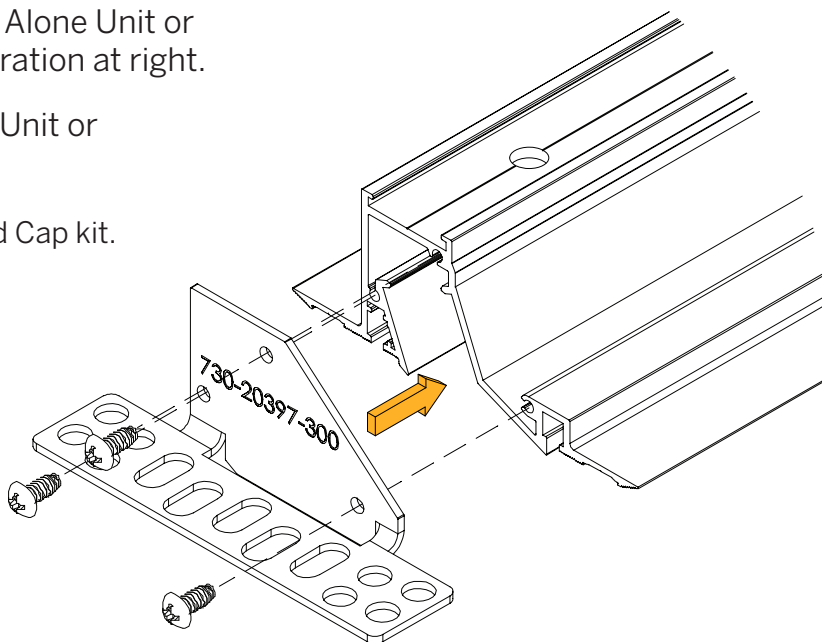
Drill a 1/4" hole on the V-Groove 2 1/2" from the end of the unit for the Power Feed.



Step 4 - **Install End Caps**

- a** Mount End Cap on left side of Stand Alone Unit or first unit in Multi Unit Run. See illustration at right.
- b** Repeat for right side of Stand Alone Unit or last unit in Multi Unit Run.

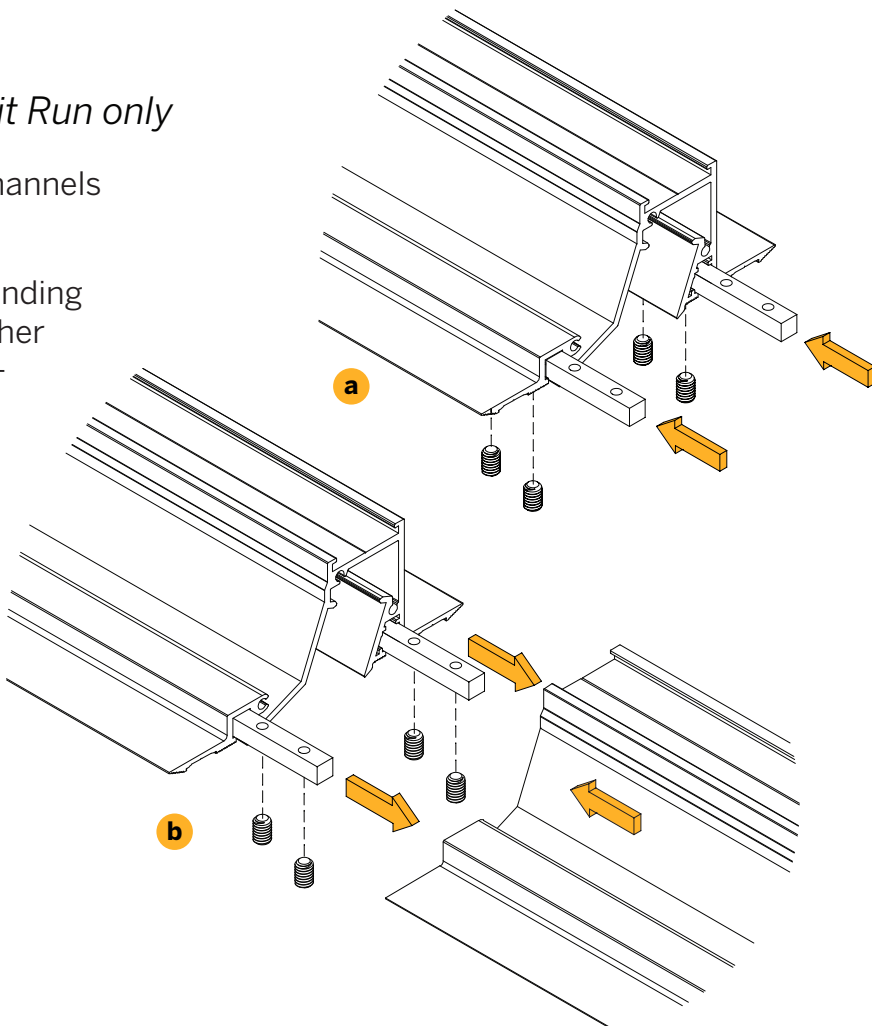
NOTE: Mounting Screws supplied in End Cap kit.



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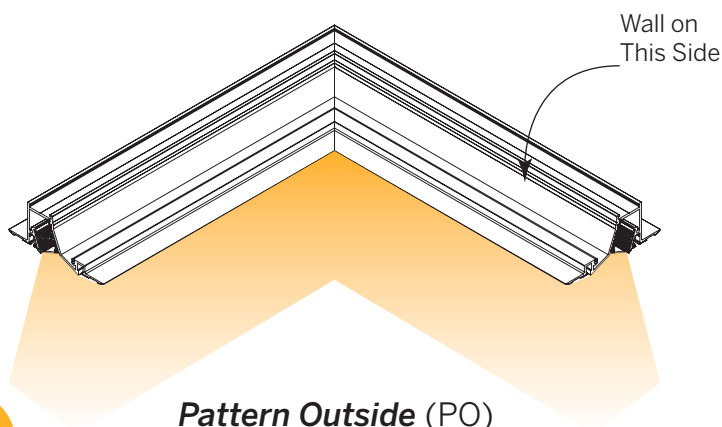
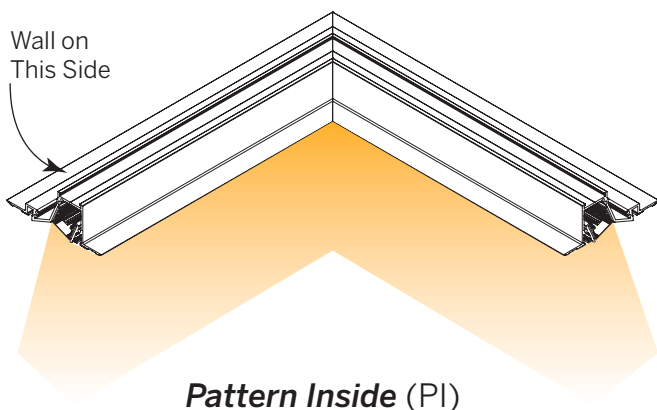
Step 5 - **Install Joiners** - Multi Unit Run only

- a** Insert Joiners halfway into square channels of Unit A and tighten Set Screws.
- b** Insert Joiners of Unit A into corresponding channels of Unit B. Draw units together and tighten Set Screws. Do not over-tighten.



Step 6 - **Install Corners** - Multi Unit Run only

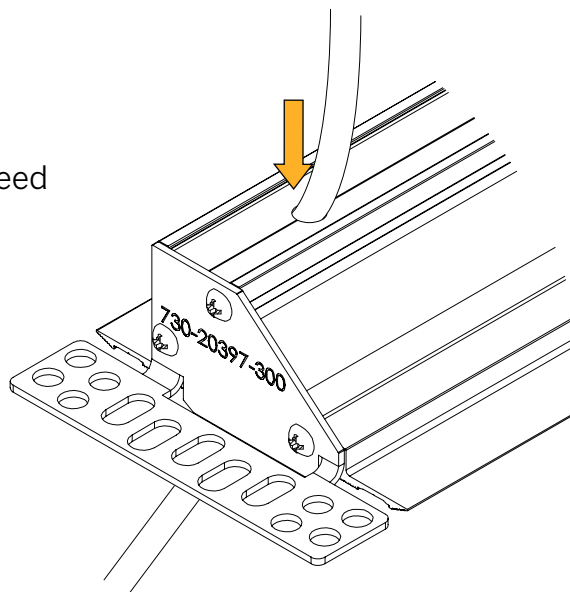
Pattern Inside (PI) and Pattern Outside (PO) Corners are welded at the factory. Follow **Step 5** to mount to existing Run. Illustration of light output shows direction only, and is not indicative of color, intensity, or actual spread.



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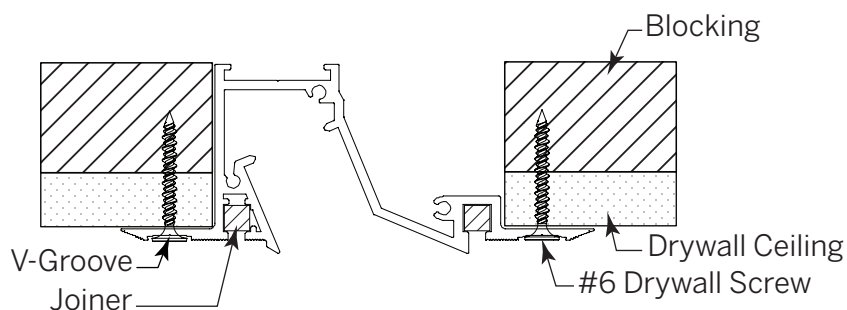
Step 7 - **Pull Power Feed into Housing**

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



Step 8 - **Install Housing**

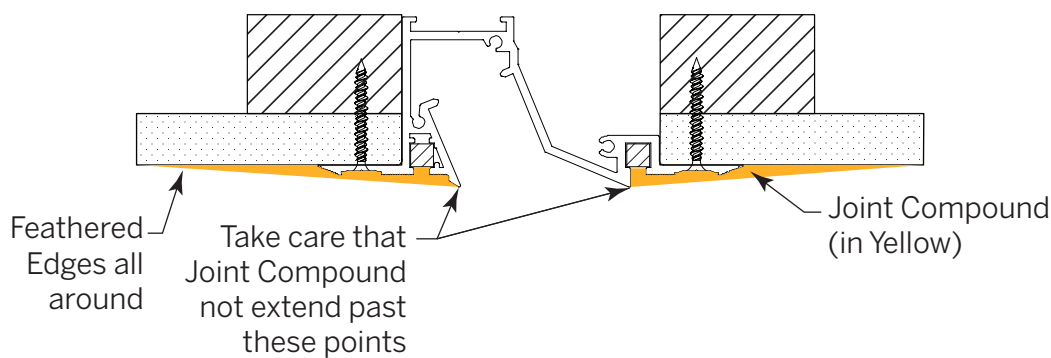
Drill holes for mounting screws along V-Groove on bottom surface of Plaster Trim. Fasten Housing to Ceiling using blocking inside.



NOTE: Remote Driver Power Feed not shown for clarity

Step 9 - **Apply Joint Compound**

With Plaster Trim screwed to ceiling, apply Joint Compound all around the trim taking care to apply it flush with the Housing opening.

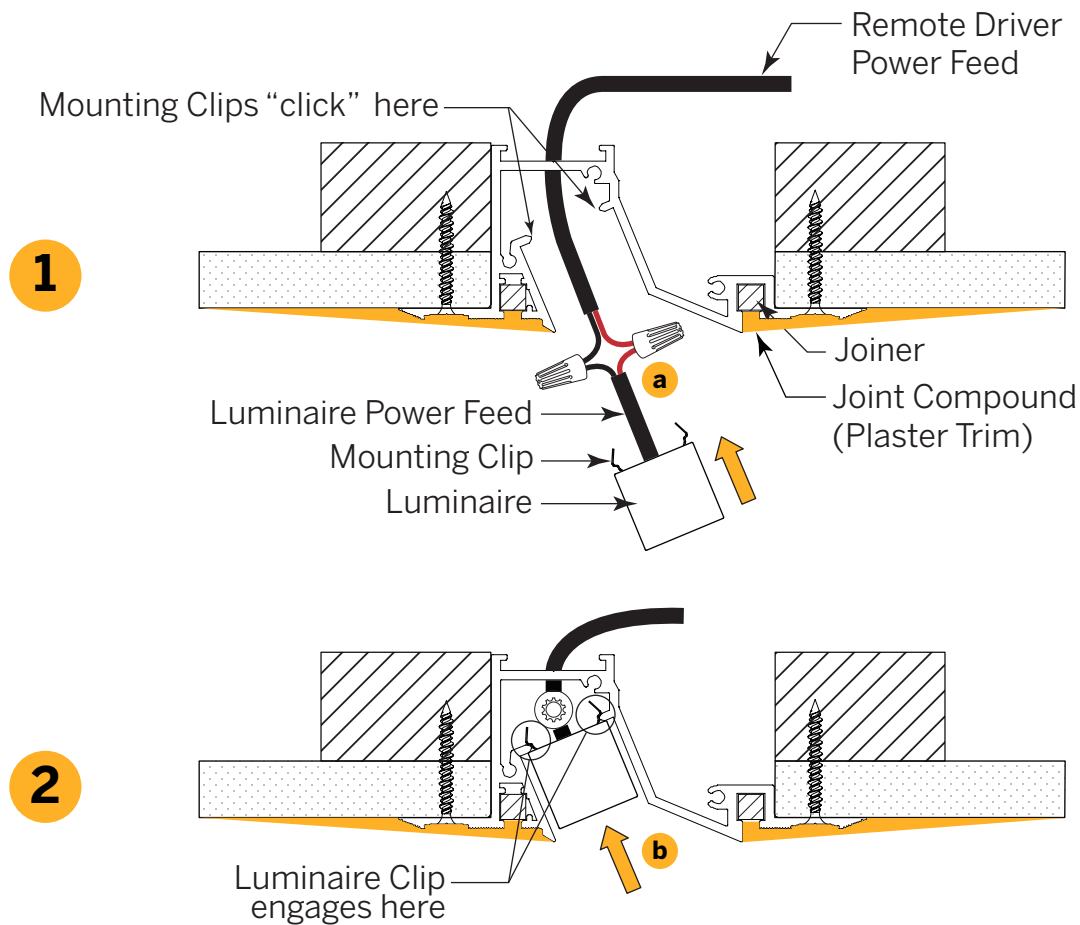


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NOTE: Remote Driver Power Feed not shown for clarity

Step 10 - **Install Luminaire**

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



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