

Installation Instructions

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

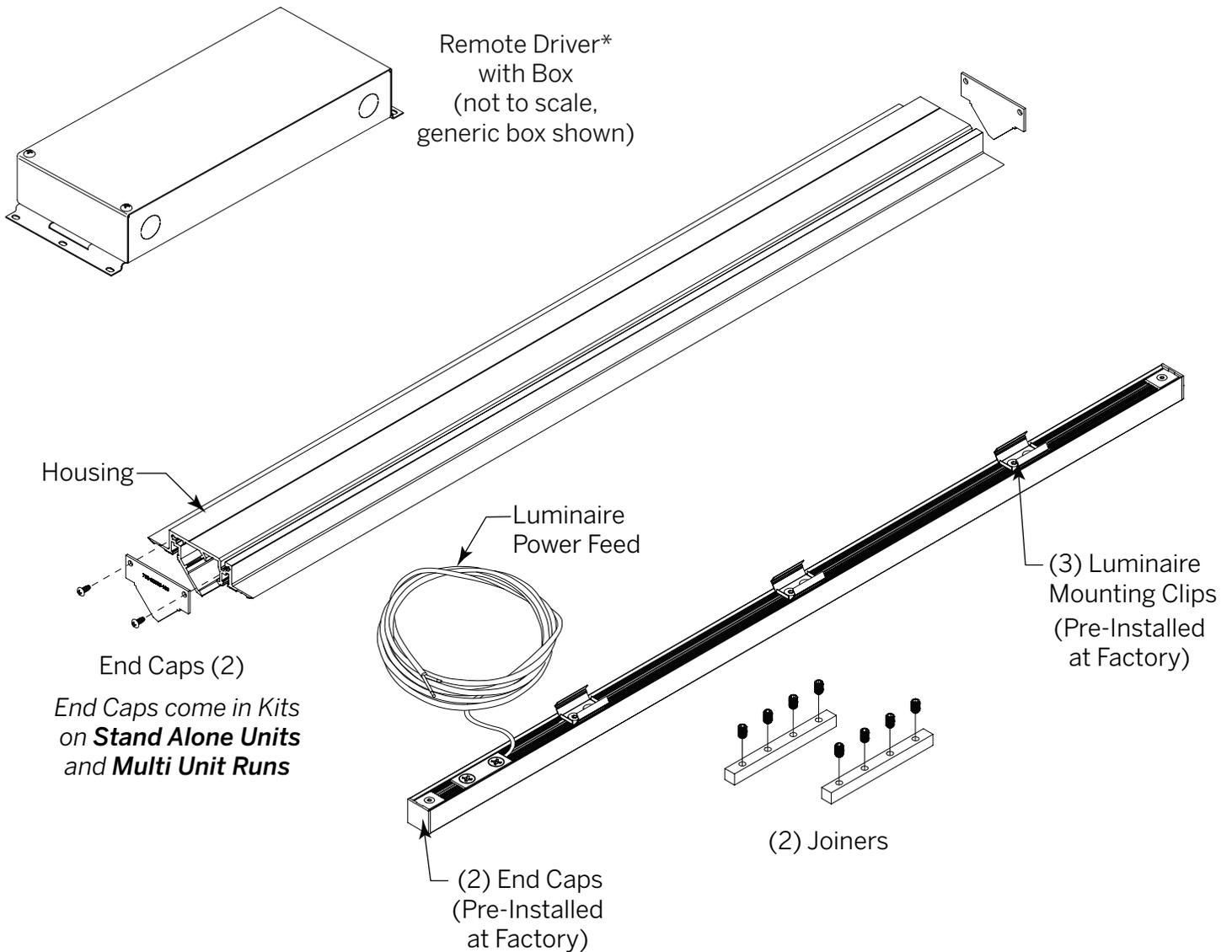


To prevent electrical shock disconnect electrical supply before installation or servicing.
Never connect a live fixture!!!

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 Drivers and Boxes. 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

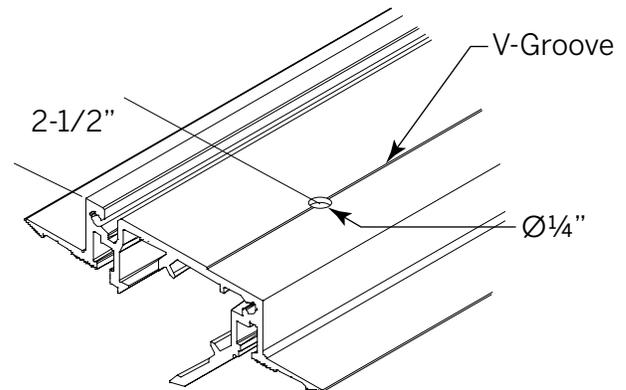
Step 2 - *Ceiling/Wall Prep*

Cut an opening in the ceiling or wall with dimensions below:



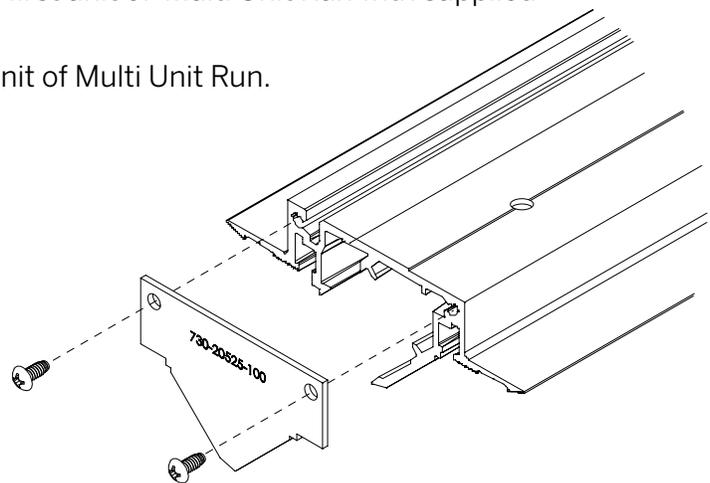
Step 3 - *Housing Prep*

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



Step 4 - *Install End Caps*

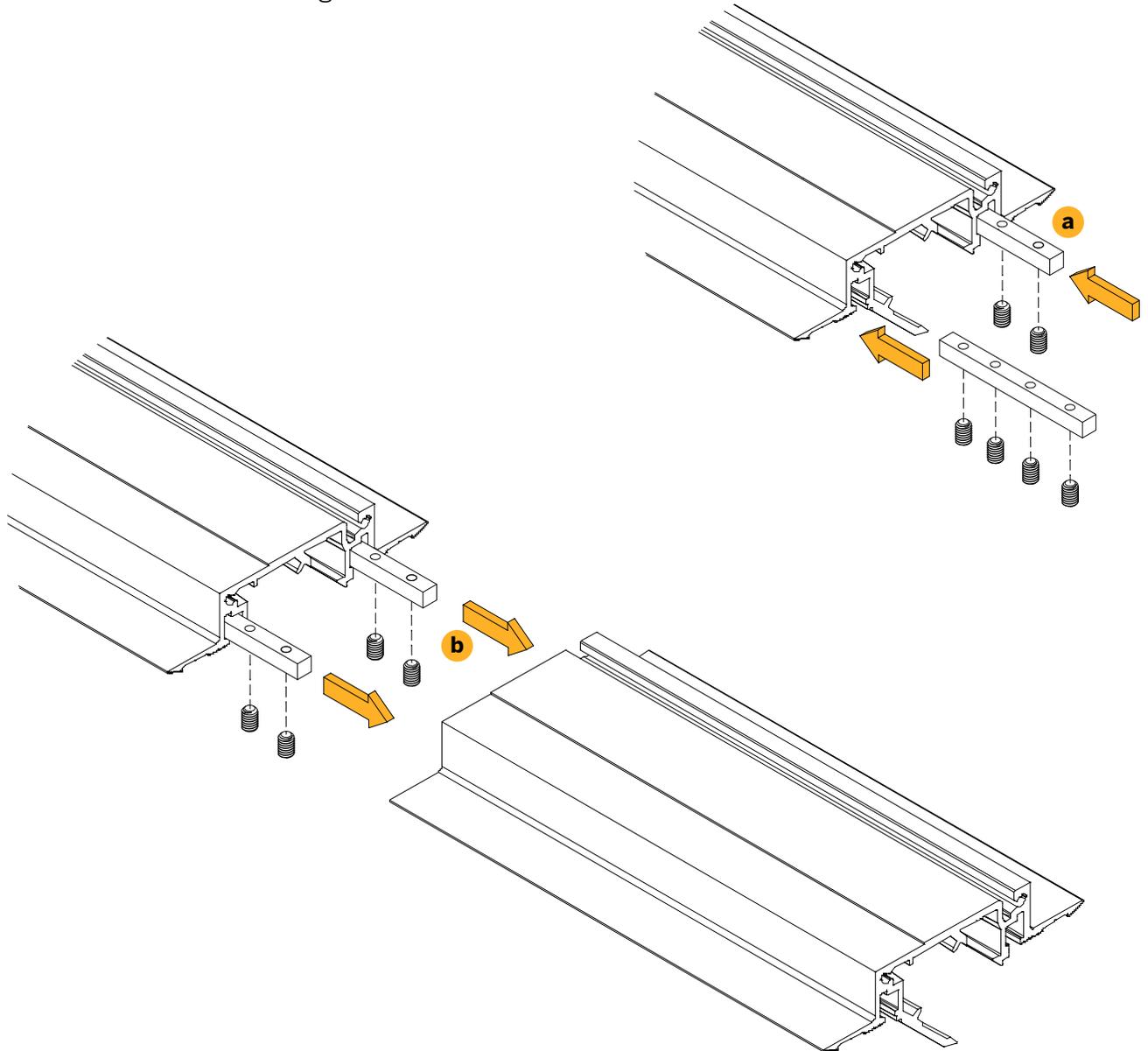
- a** Mount End Cap on one end of Stand Alone Unit or first unit of Multi Unit Run with supplied screws. See illustration at right.
- b** Repeat for other end of Stand Alone Unit, or last unit of Multi Unit Run.



Need Help?

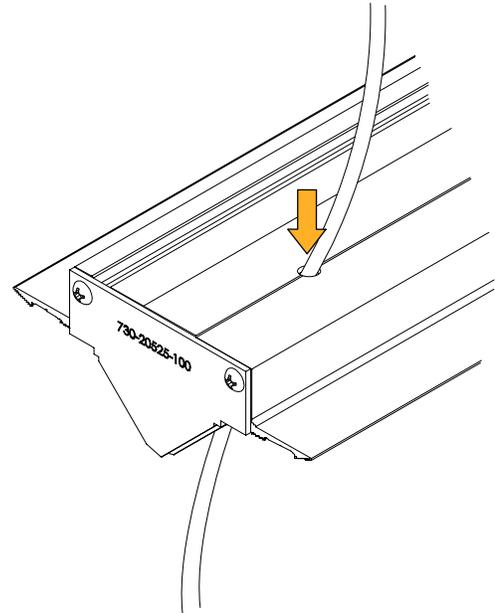
Step 5 - **Install Joiners** - Multi Unit Runs only

- a** Insert Joiners halfway into square channels of Unit A 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 overtighten.



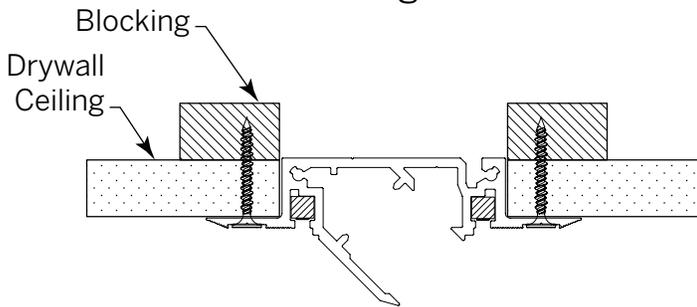
Step 6 - *Pull Power Feed into Housing*

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

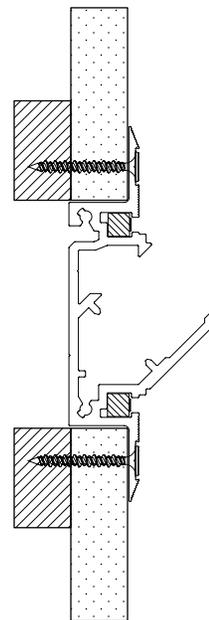


Step 7 - *Install Housing*

Ceiling Mount



Wall Mount



- a** Insert Blocking on each side of ceiling opening.
- b** Push the Housing into opening in Ceiling or Wall until Plaster Trim is in contact with surface. Center Housing in opening, as necessary.
- c** Drill holes for mounting screws along V-Groove on bottom surface of Plaster Trim, and fasten with drywall screws (by others).

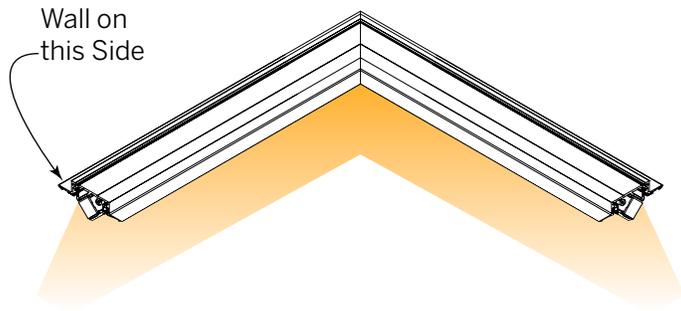
For the Wall Mount, fixture may be inserted facing up for a ceiling wash (as shown), or facing down as a floor wash.

Need Help?

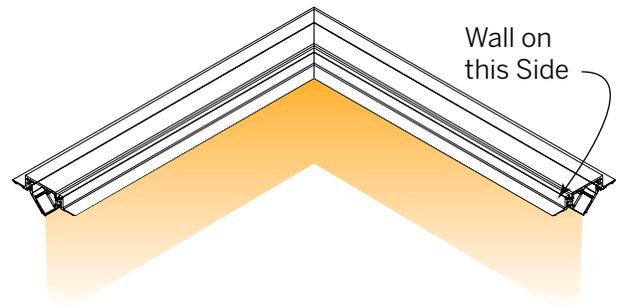
NOTE: Remote Driver Power Feed not shown for clarity

Step 8 - **Install Corners** - Multi Unit Runs 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 actual color, intensity, or spread.



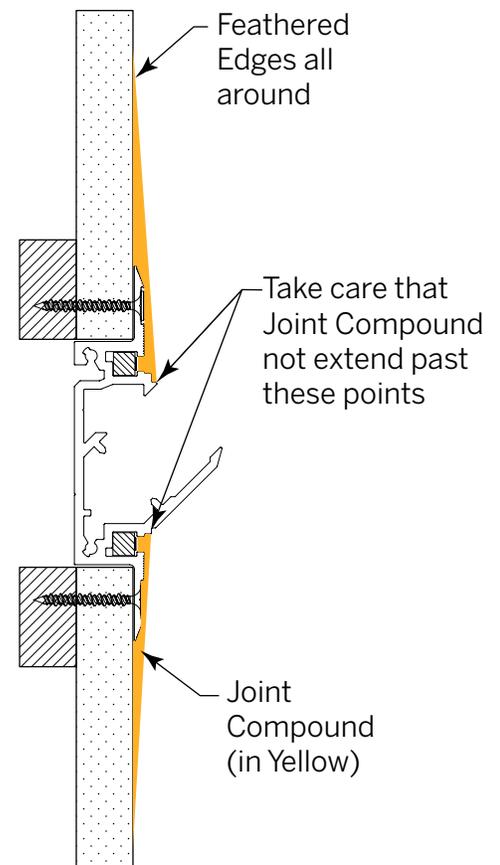
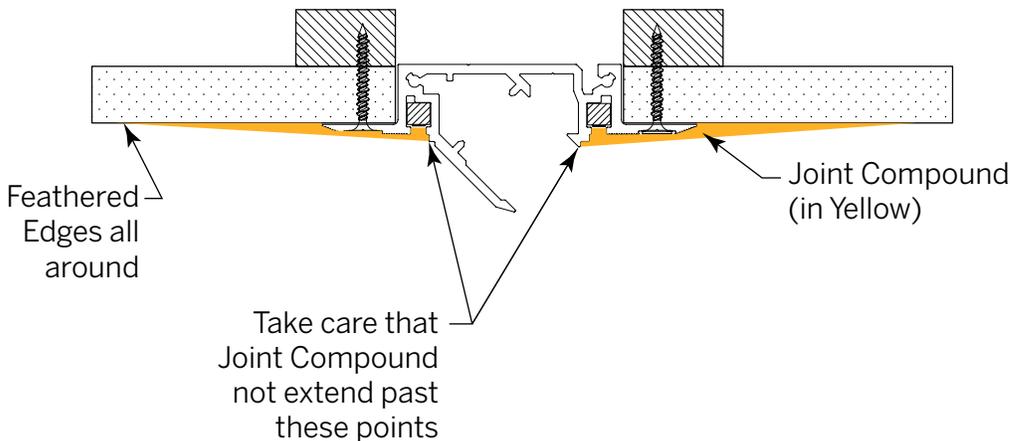
Pattern Inside (PI)



Pattern Outside (PO)

Step 9 - **Apply Joint Compound**

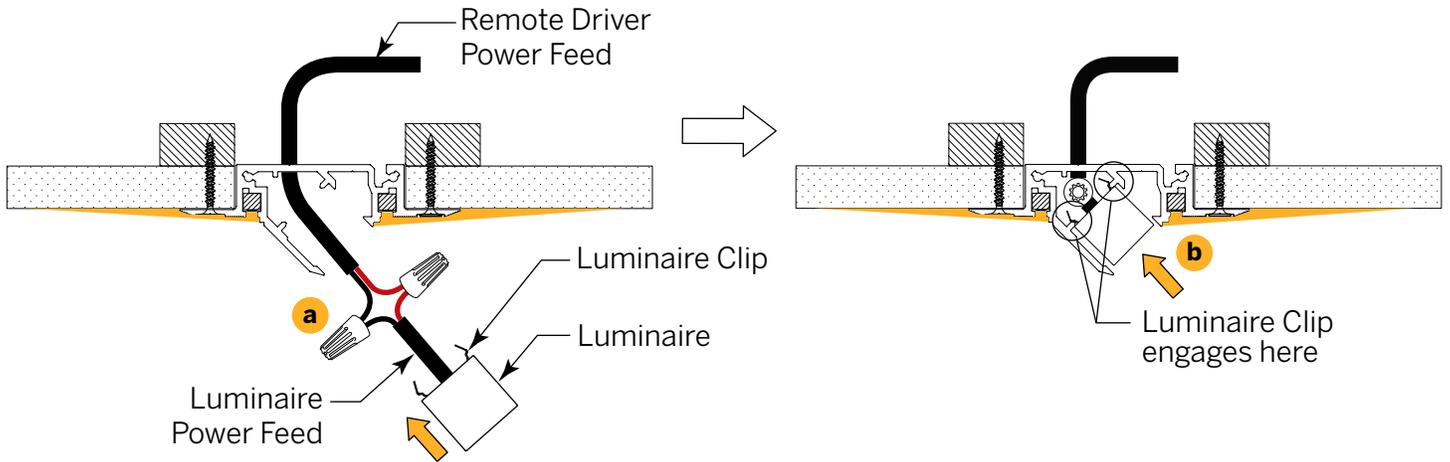
With Plaster Trim screwed to ceiling, apply Joint Compound all around the trim taking care to apply it flush with the Housing opening.



Step 10 - *Install Luminaire*

Ceiling Mount

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



Wall Mount

