

20 Linear

WG-20LWW-SRGT9
WG-20LWW-SRGT15

Wash Light

Semi-Recessed
Grid Trim

Installation Instructions

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



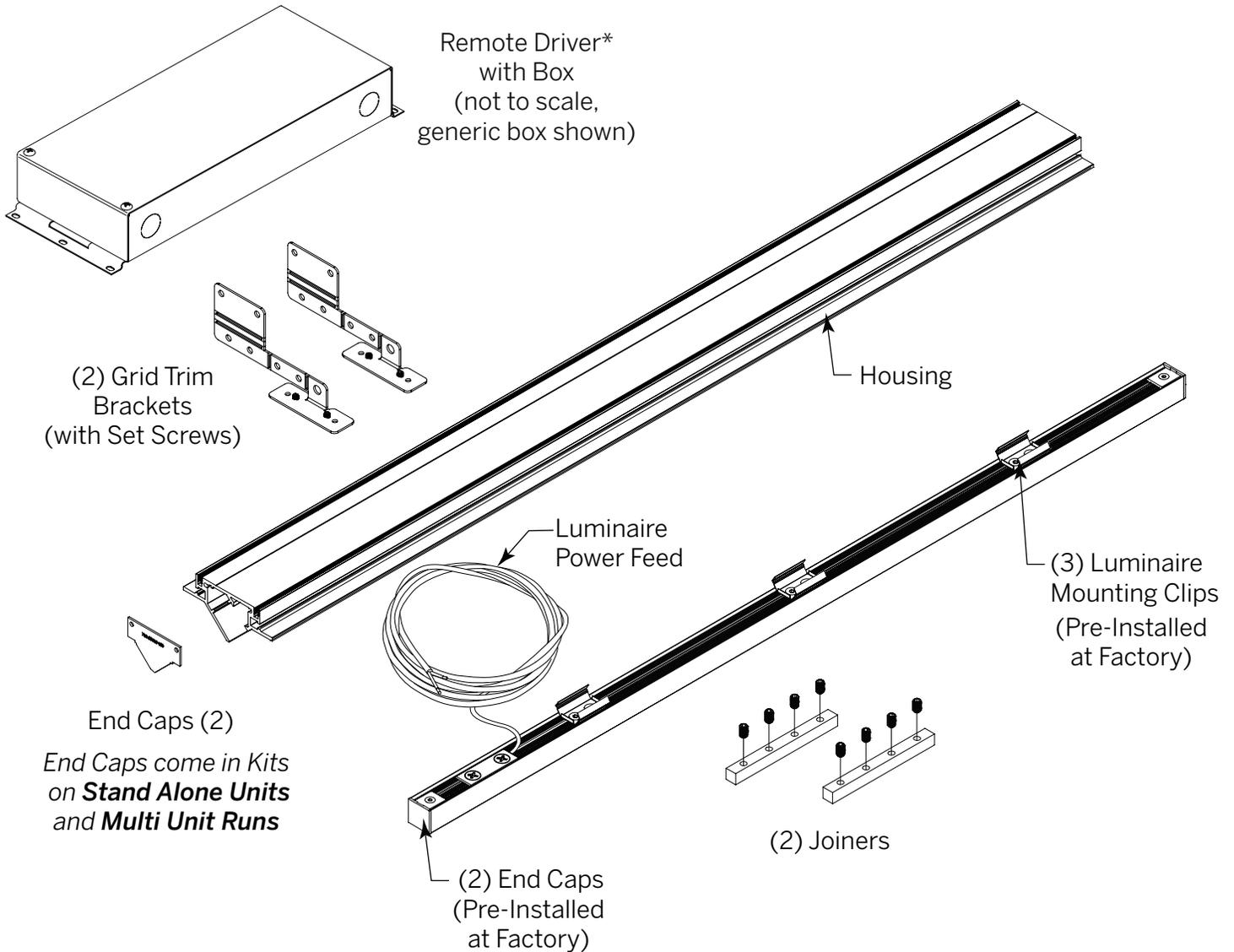
To prevent electrical shock disconnect electrical supply before installation or servicing.

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.



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

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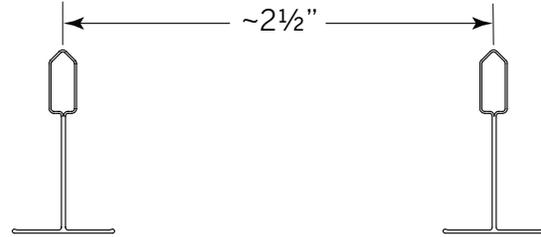
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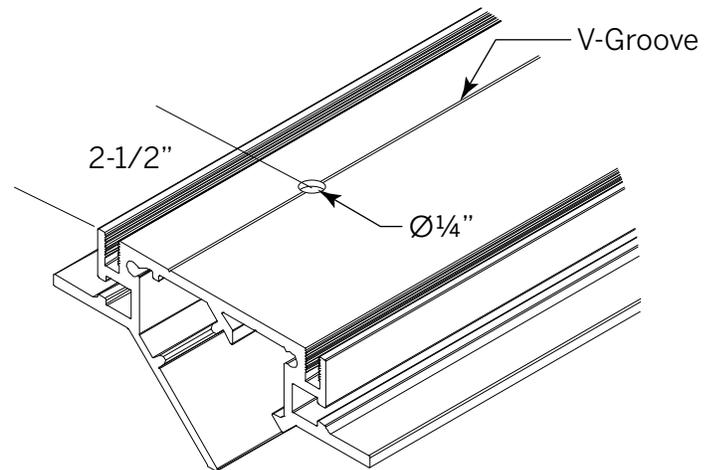
Step 2 - Ceiling/Wall Prep

When installing a T-Grid ceiling, ensure there is at least 2½" spacing between T-members for the Housing to fit.



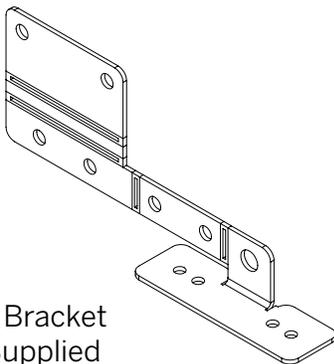
Step 3 - Housing Prep

Drill a ¼" hole on the V-Groove 2½" from the end of the unit for the Power Feed.



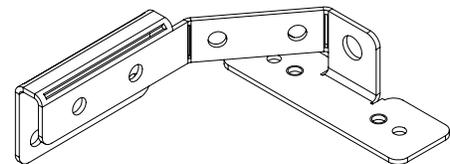
Step 4 - Prep Grid Brackets

- a** The (2) Grid Brackets are supplied with a single bend. The bracket is designed with additional bend points to enable its use in different ways.



Grid Bracket
as Supplied

Bend tabs as shown



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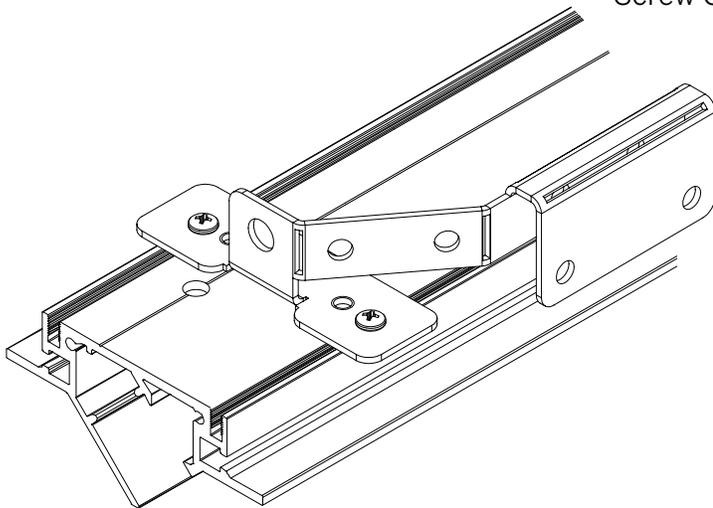
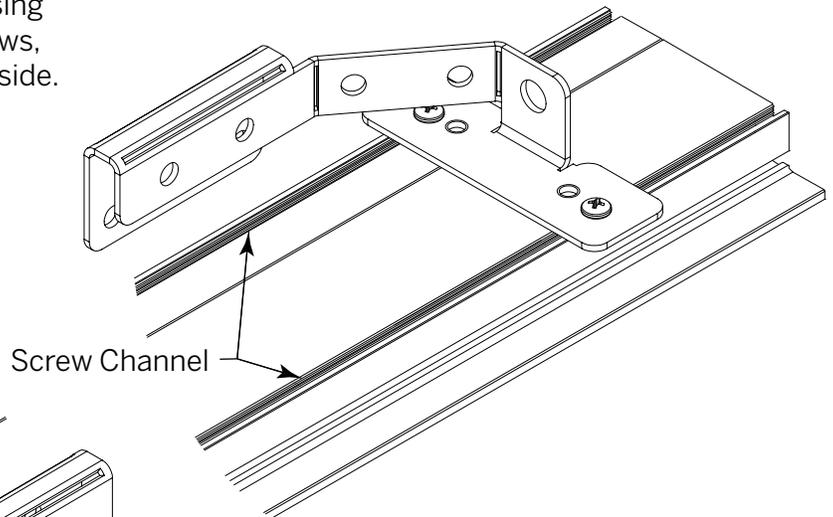
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Step 5 - **Install Grid Brackets** - Stand Alone Unit & Multi Unit Run

Mount (1) Grid Bracket on each end of Housing as shown at right. Fasten with supplied screws, (2) per Bracket into screw channel on each side.

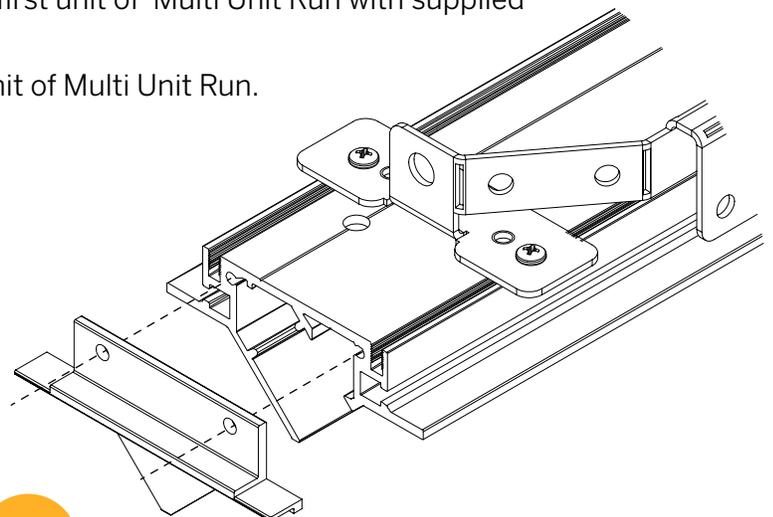
This also applies to each end of the first Housing unit in a Multi Unit Run, Unit A.



Stand Alone Unit:
Continue with **Step 9**

Step 6 - **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.



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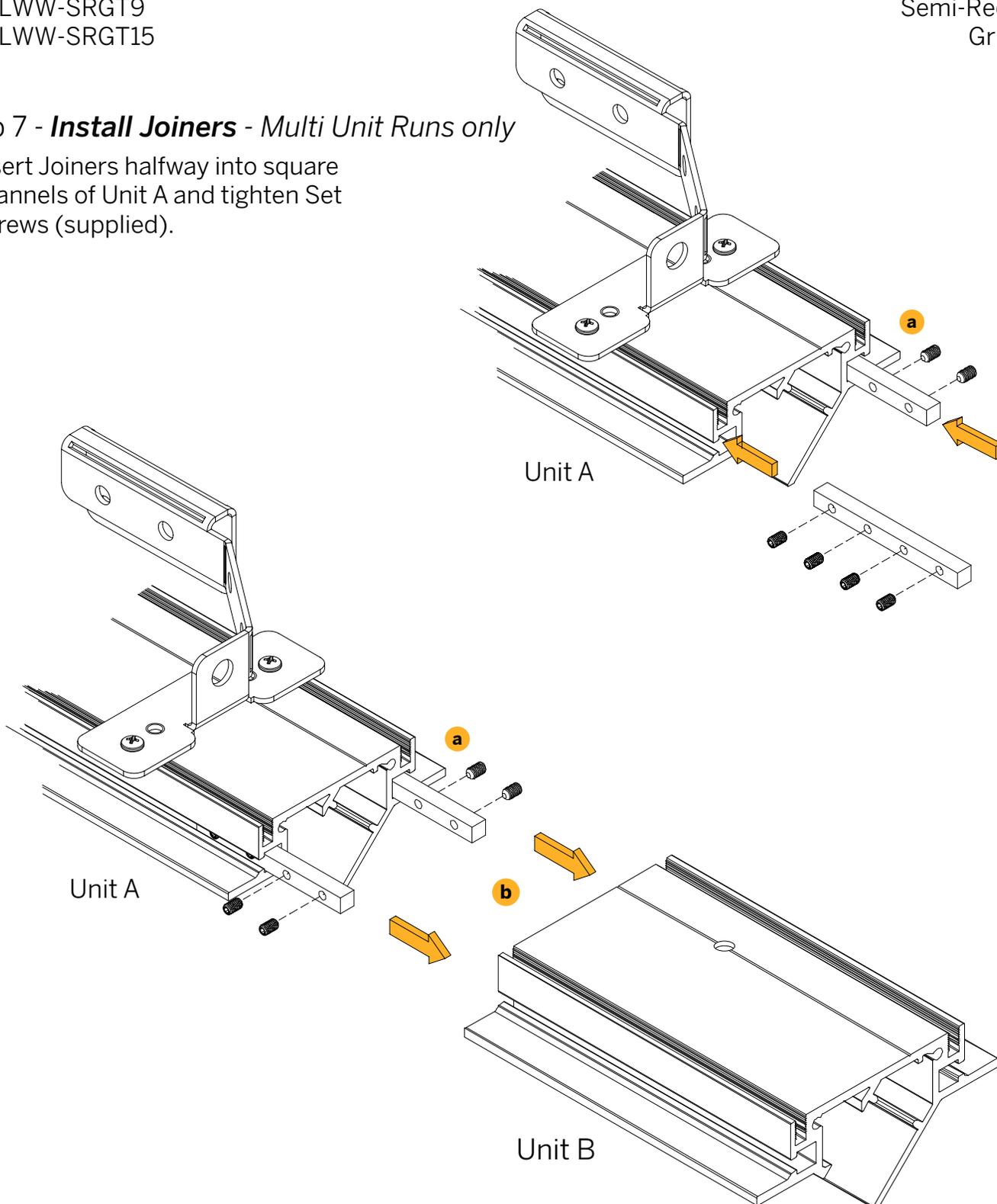
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Step 7 - **Install Joiners** - Multi Unit Runs only

- a** Insert Joiners halfway into square channels of Unit A and tighten Set Screws (supplied).



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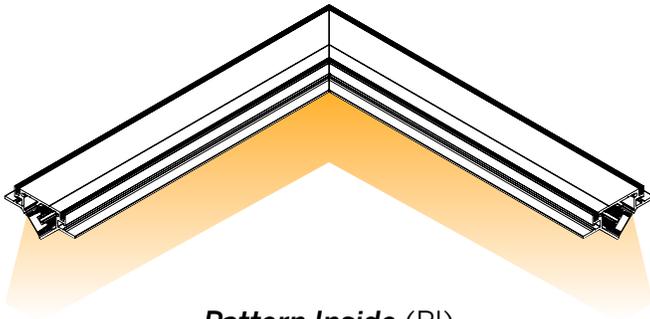
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Step 8 - **Install Corners** - Multi Unit Runs only

Pattern Inside (PI) and Pattern Outside (PO) Corners are welded at the factory. Follow **Step 7** to join to existing Run. Illustration of light output shows direction only, and is not indicative of actual color, intensity, or spread.



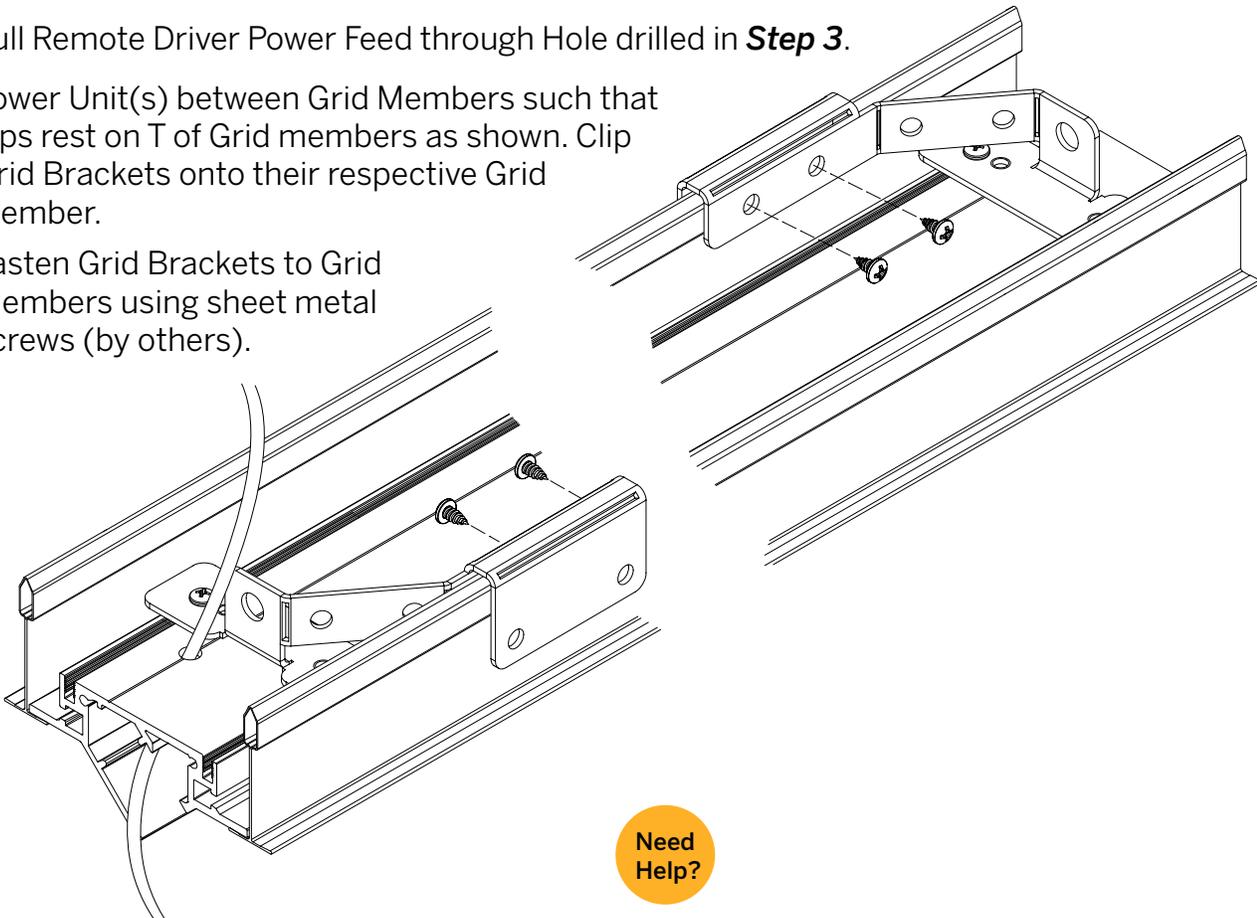
Pattern Inside (PI)



Pattern Outside (PO)

Step 9 - **Install Housing into Ceiling**

- a** Pull Remote Driver Power Feed through Hole drilled in **Step 3**.
- b** Lower Unit(s) between Grid Members such that Lips rest on T of Grid members as shown. Clip Grid Brackets onto their respective Grid Member.
- c** Fasten Grid Brackets to Grid Members using sheet metal screws (by others).



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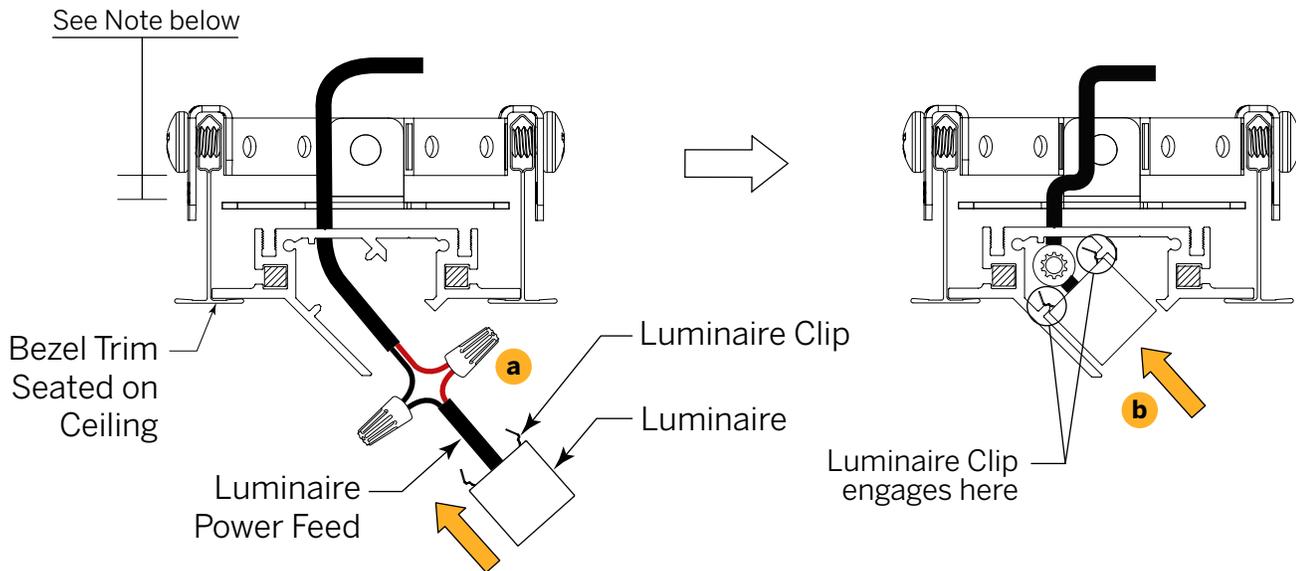
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Step 10 - *Wire and Install Luminaire*

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



NOTE: There is a 3/16" gap between Grid Bracket and Housing when using 9/16" Grid Ceiling

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