

Installation Instructions

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



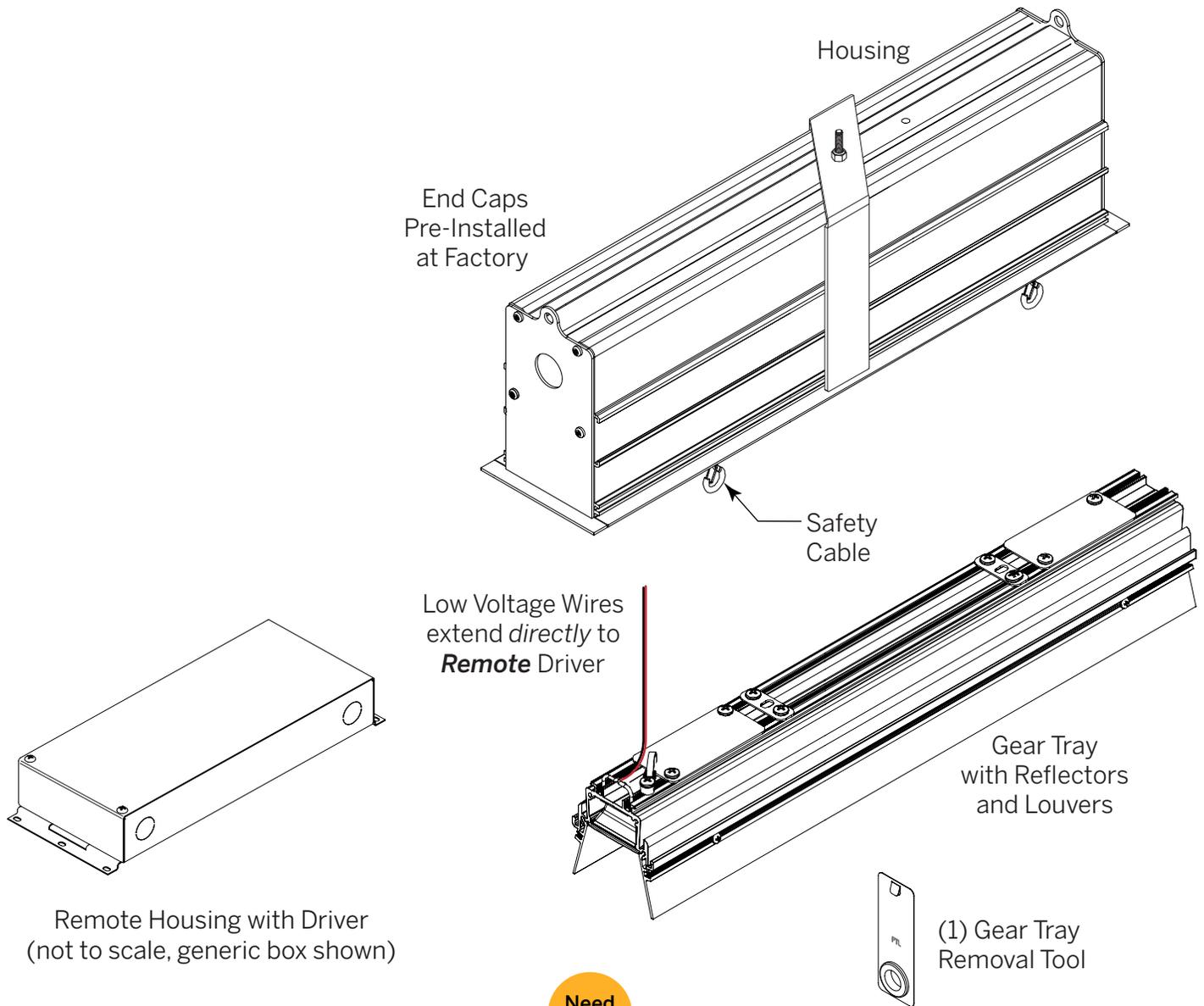
To prevent electrical shock disconnect electrical supply before installation or servicing.

Never connect a live fixture!!!

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

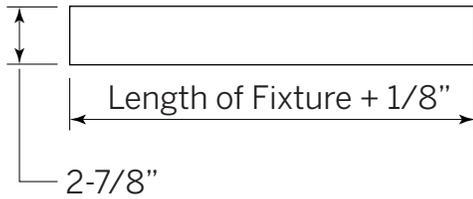
Step 1 - *Open the Box*

Unpack luminaire unit. Unit consists of (4) major parts: Housing, Plain Gear Tray, Diffuser, and Driver Box. Alternatively, Unit may be configured having (3) major parts: Housing, Gear Tray with Reflectors and Louvers, and Driver Box. **Remote** Drivers supplied by Inter-lux.



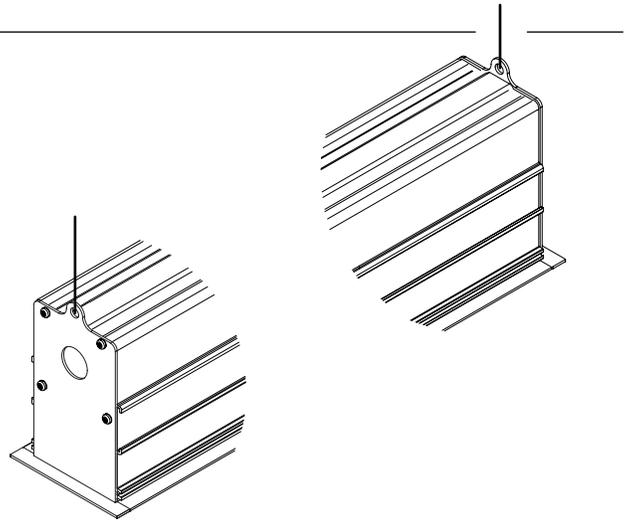
Need Help?

Step 2 - *Cut Mounting Hole*



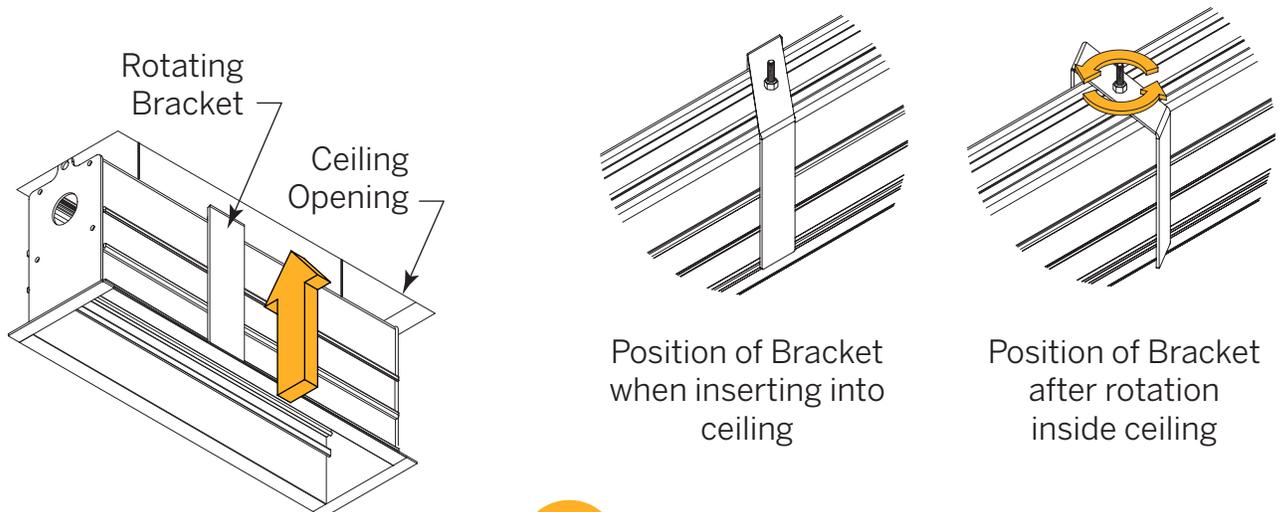
Step 3 - *Install Hanging Wire* (by others)

Attach Hanging Wire to loops at tops of Endcaps and mechanically fasten to structure.



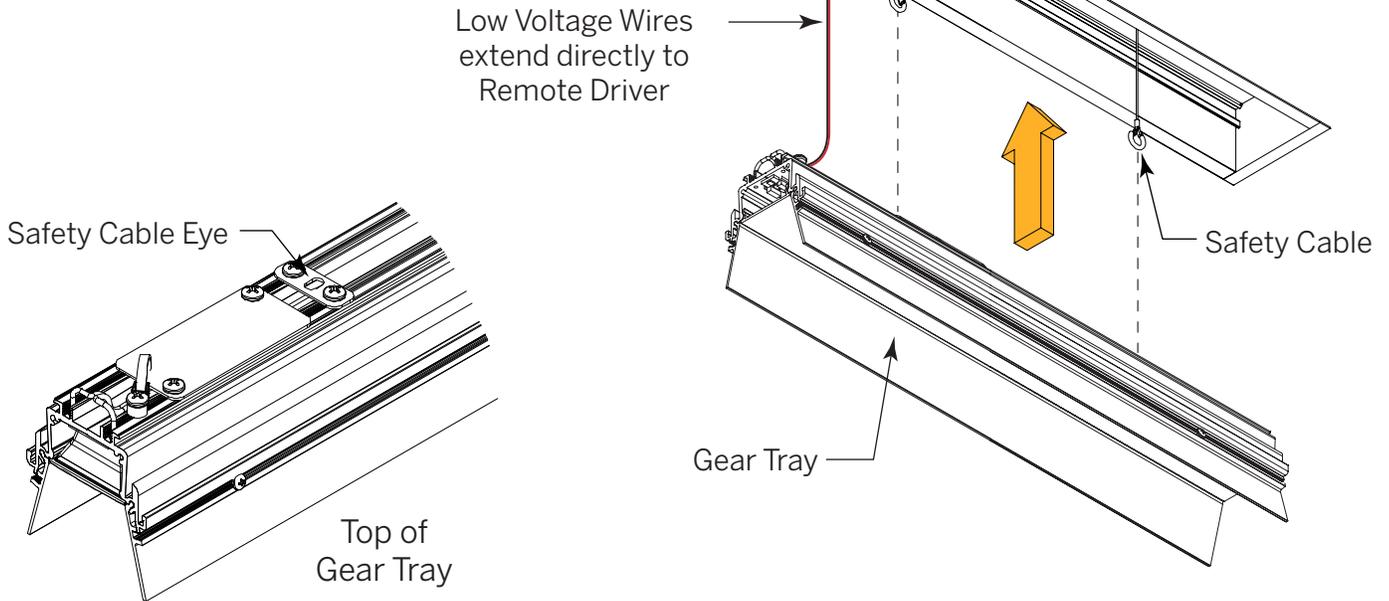
Step 4 - *Install Housing*

Push Housing up into ceiling opening. From inside Housing, turn screw Rotating Bracket such that legs extend over drywall.



Step 5 - *Hang Gear Tray*

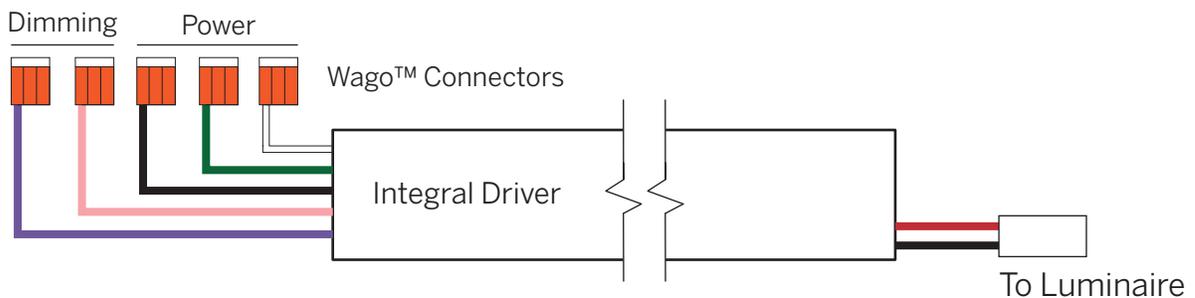
- a** Locate Safety Cables inside Housing.
- b** Clip Safety Cables to Gear Tray Eyes at each end of Housing. See illustration at right.



Step 6 - *Wiring*

Stand Alone Unit

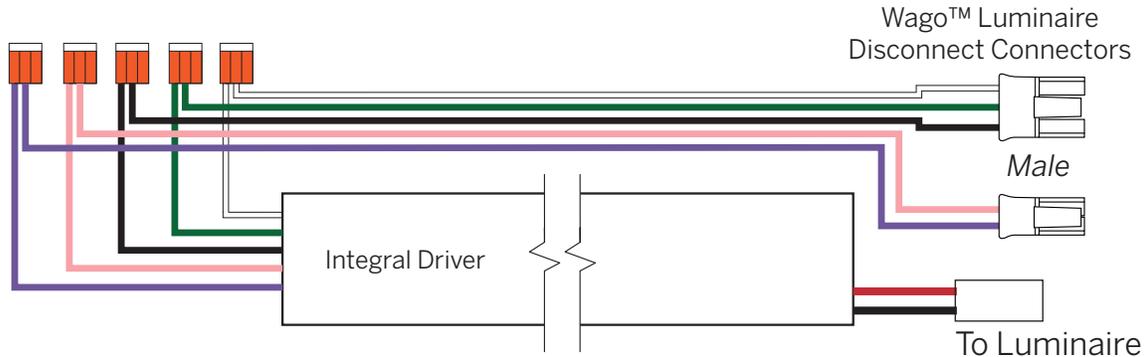
Five wires extend from Gear Tray and terminate with Wago™ Connectors. Connect these wires to incoming Power Feed.



Step 6 - **Wiring** (continued)

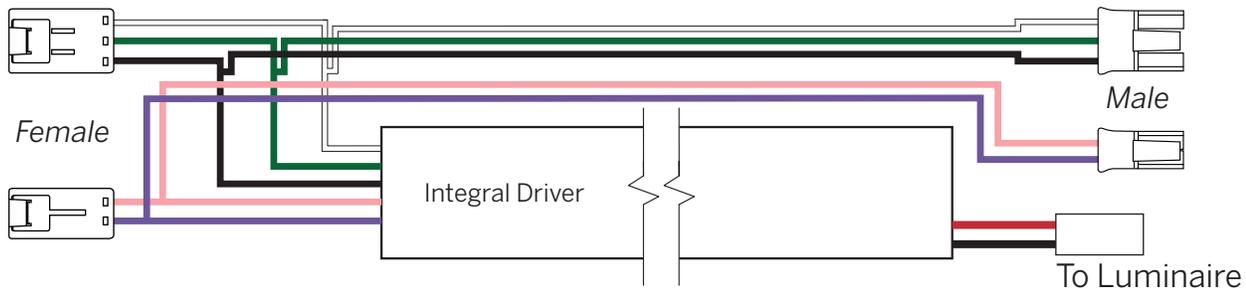
Multi Unit Run - Start Unit

Five wires extend from Gear Tray and terminate with Wago™ Connectors. Connect these wires to the Power Feed. To connect to the next unit in Run, use the pair of Male Wago™ Luminaire Disconnect Connectors.



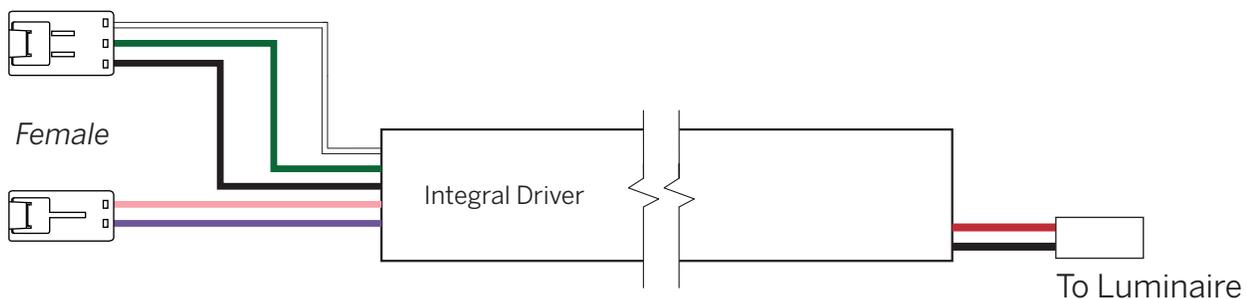
Multi Unit Run - Middle Unit

There are no wires that connect to the Power Feed (except if Middle Unit contains two Drivers). To connect to the previous and the next units in Run, use the Female and Male pairs of Wago™ Luminaire Disconnect Connectors on each side of the unit.



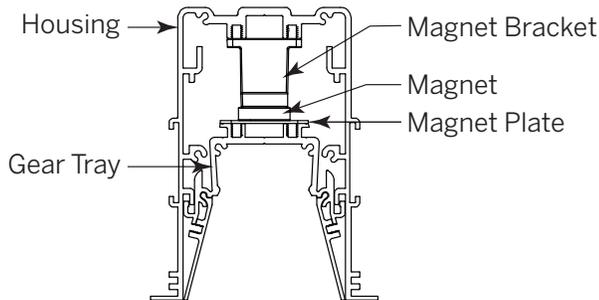
Multi Unit Run - End Unit

The End Unit terminates with one pair of Female Wago™ Luminaire Disconnect Connectors.

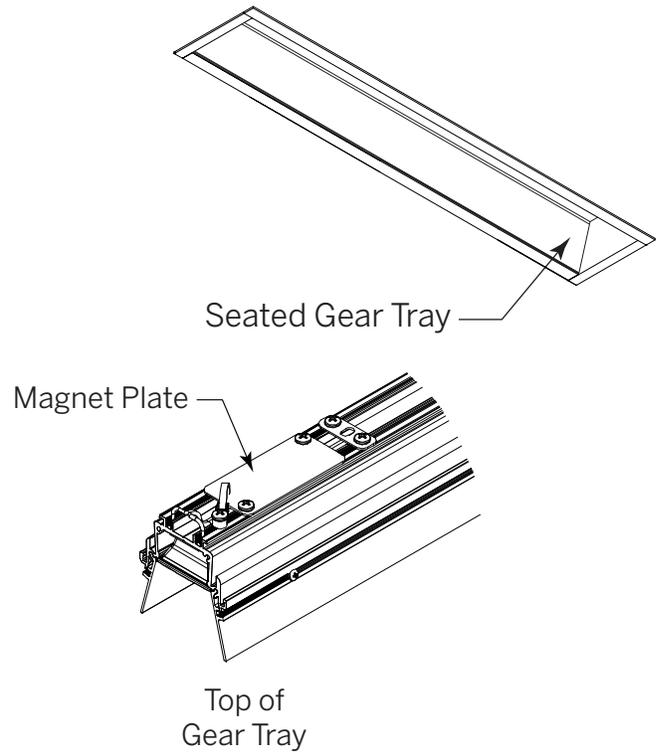


Step 7 - *Placing Gear Tray in Housing*

- a** While attached to Safety Cables, lift and insert Gear Tray into Housing.
- b** Magnet Plates on top of Gear Tray will engage Magnets on Brackets inside of Housing.
- c** *Energize!*



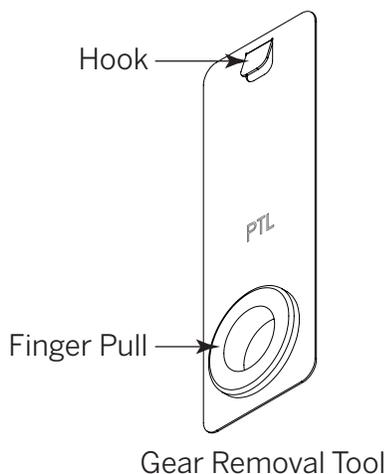
Cross Section of Gear Tray Seated in Housing



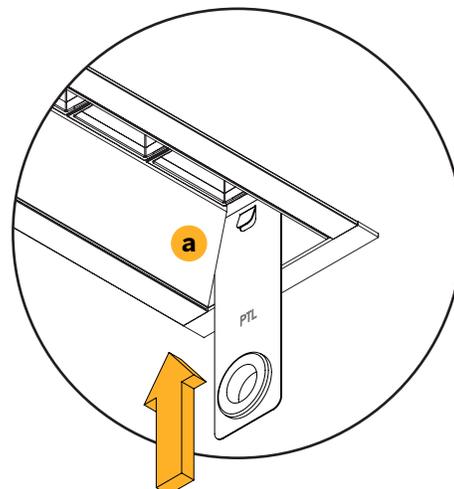
Step 8 - *Removing Gear Tray*

Should there be a need to remove the Gear Tray, a Gear Tray Removal Tool is provided with every order. The following applies to multiple Gear Trays in a single housing and to a series of Gear Trays in a Multi Unit Run. To use:

- a** Carefully insert Removal Tool in between Gear Tray and Housing. Take care not to scratch nearby surfaces.

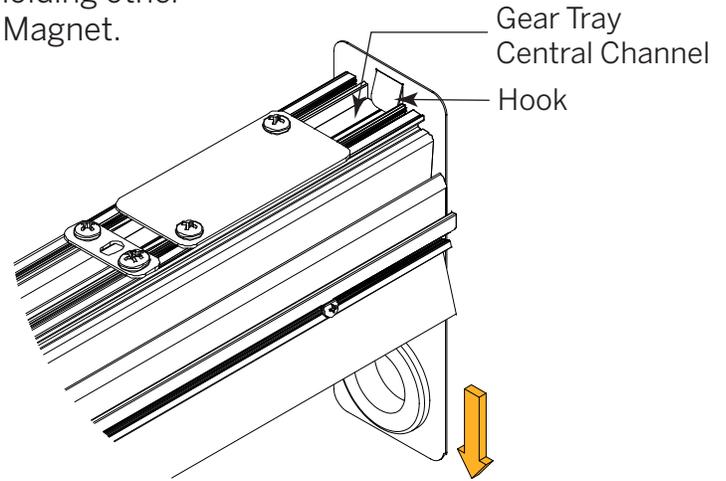


Gear Removal Tool



Step 8 - **Removing Gear Tray** (continued)

- b** Push Tool up into Housing Cavity. The Hook will catch the top Central Channel of the Gear Tray. Pull downward while holding other hand beneath. This will dislodge Gear Tray from Magnet.



Housing not shown for clarity

Need
Help?