# ProTools Linear
WG-60PTLP-RML/RLW/RLB/REO

Luminaires must be installed by a qualified electrician (check with local and national codes for proper installation).
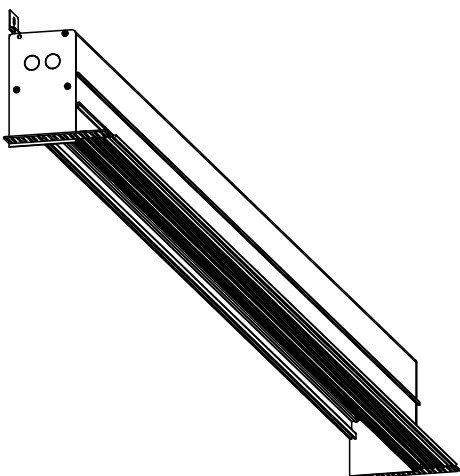
To prevent electrical shock, disconnect electrical supply before installation or servicing.

Never connect a live fixture!!!

Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight. Provide blocking when necessary.
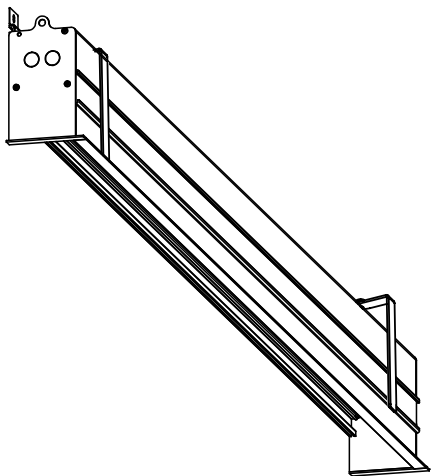
Individual Housing
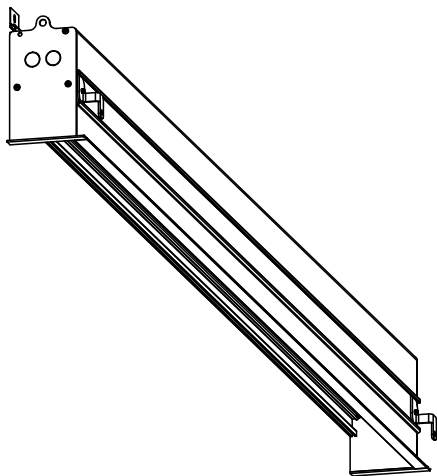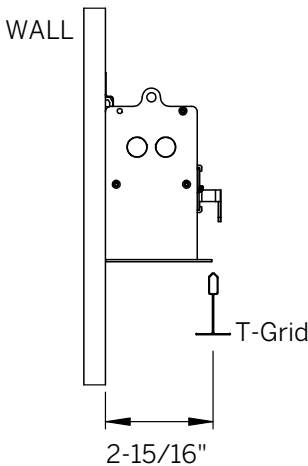
Bezel Trim (A)
(Grid) Accessible Ceiling

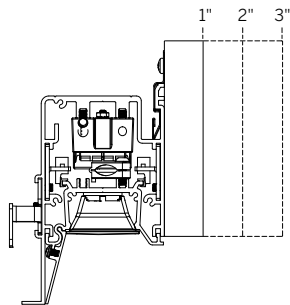**Plaster Trimless (B)**
(Drywall) Inaccessible Ceiling

Hard Ceiling (C)
Inaccessible Ceiling

A. GRID INSTALLATION (Bezel Trim)

WALL

T-Grid

2-15/16"

WALL

T-Grid

1"   2"   3"

Soft-Graze (see page 5)

* SG1 - 3 15/16"
  SG2 - 4 15/16"
  SG3 - 5 15/16"

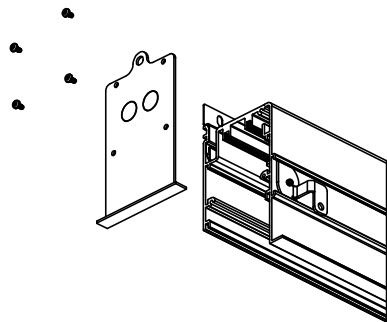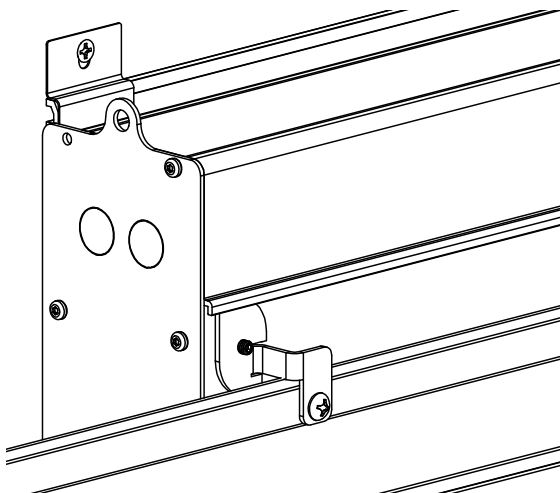**Step 1A** Ensure center distance from Ceiling Grid to Wall Surface: 2-15/16"*

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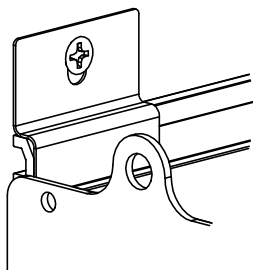
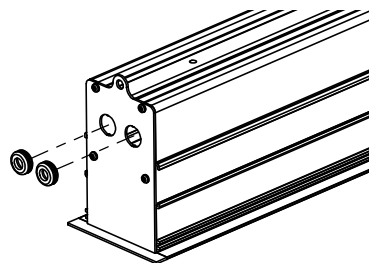updated 11.2021   1

Grid Installation (Continued)

Step 2A Securely attach the End Cap to the Housing.
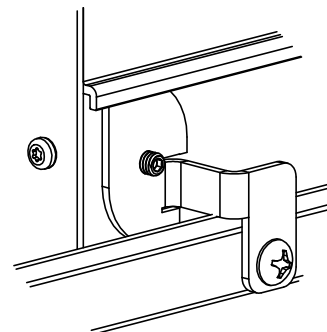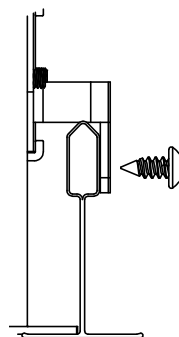
Step 3A Attach Housing Grid Clip and set Housing on to the grid. Mark locations on the wall for the wall anchors.
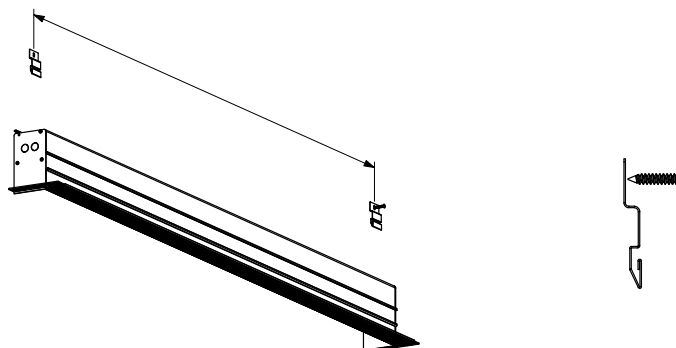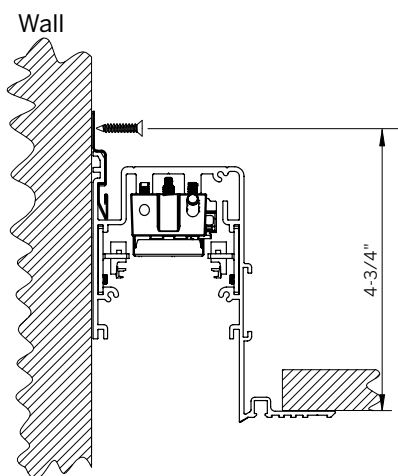
Step 4A Attach Housing Clip to the wall using screws and anchors appropriate for the mounting surface.
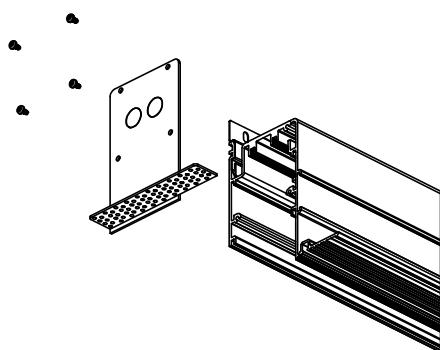
Note: For Chicago Plenum, knock out only 2 holes and install provided grommets.

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B. DRYWALL INSTALLATION (Plaster Trim)

Wall

4-3/4"

Step 1B Attach Housing Clips to the wall using anchors and screws appropriate for the mounting surface. Clips are to be 24" O.C., minimum 2 per Housing.

Step 2B Attach the End Caps and tighten set screws ensuring there is no gap.
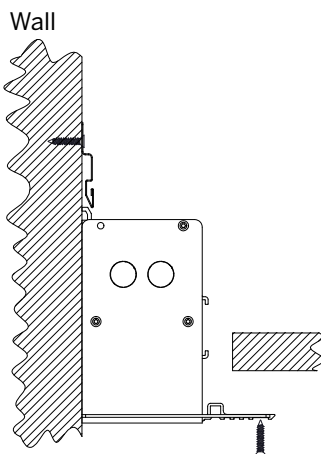
Wall

Step 3B Attach Housing to the wall surface by snapping in with even upward pressure.

Step 4B Bring the ceiling drywall over the top of the plaster trim and secure it from below using drywall screws. Provide adequate blocking above the ceiling if required.

Step 5B Install using 'tape-and-joint' method, or plaster finish. Clean excess plaster while still wet.

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3

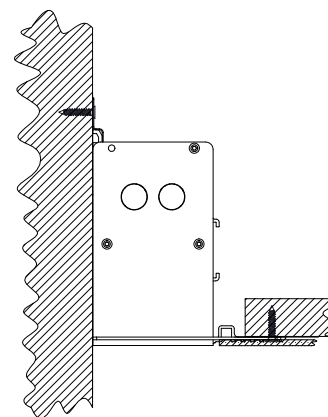## C. HARD CEILING INSTALLATION

Wall

4-7/8"

Step 1B Attach Housing Clips to the wall using anchors and screws appropriate for the mounting surface. Clips are to be 24" O.C., minimum 2 per Housing.
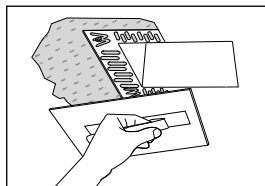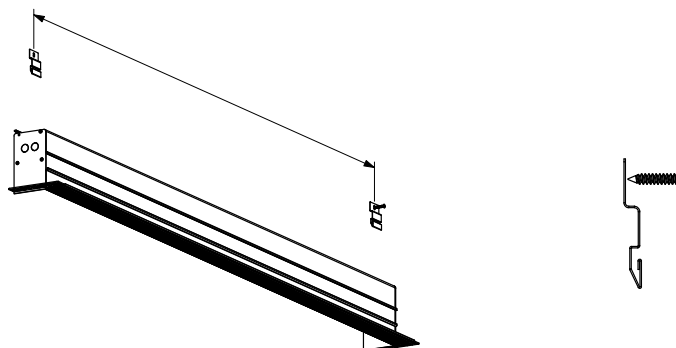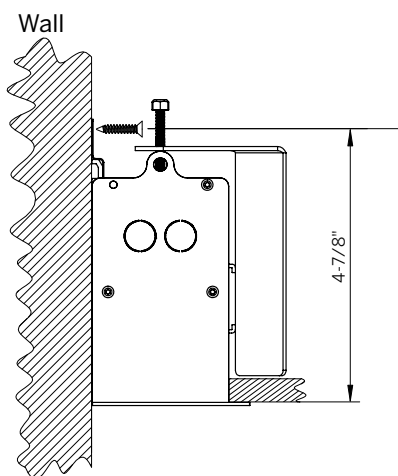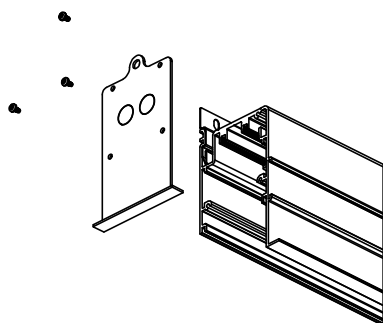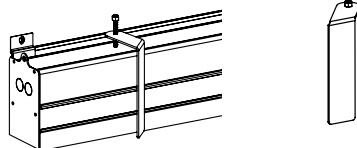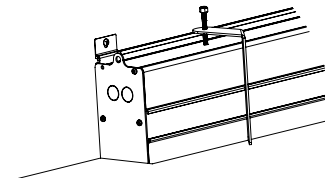
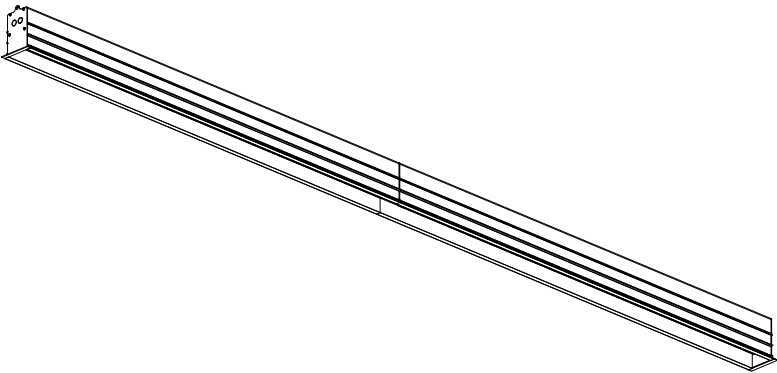**Step 2B** Attach the End Caps and tighten set screws ensuring there is no gap.
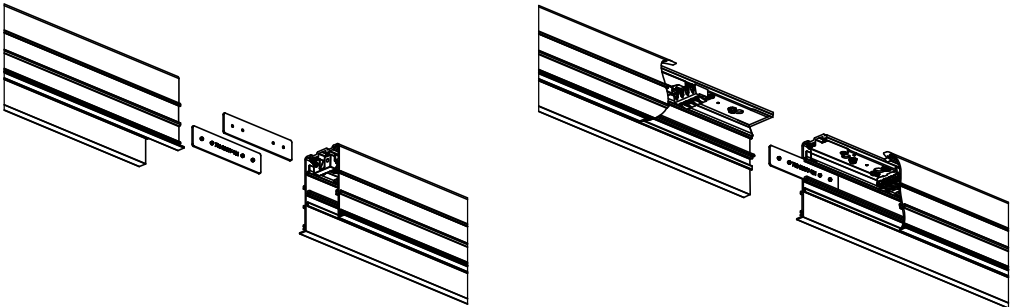
Step 3B Install Swing Bracket on housing

Step 4B Bring the ceiling drywall over the top of the bezel trim and secure it by tightening the swing bracket bolt from below.

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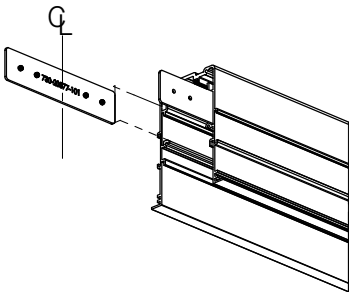## Continuous Run Housing (see page 1 for starter)

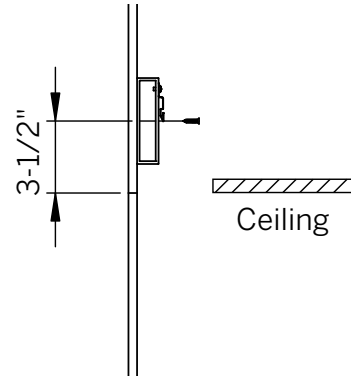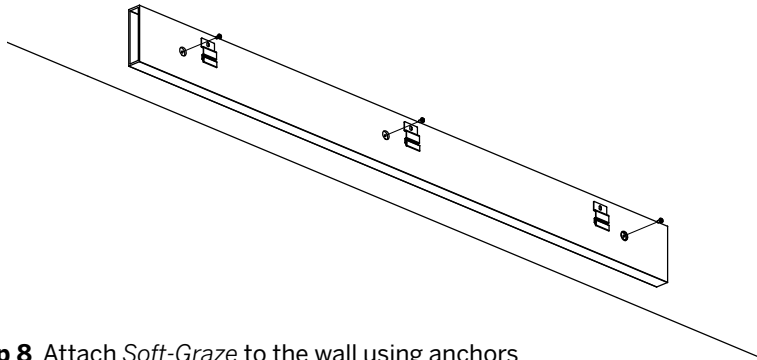End Caps are to be installed on start and end of continuous run only.

Step 6 Install Joiners (2) onto one Housing ONLY, tighten with Set Screws.
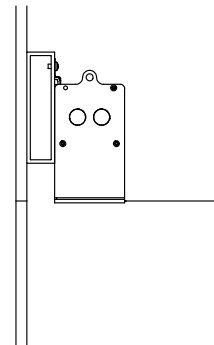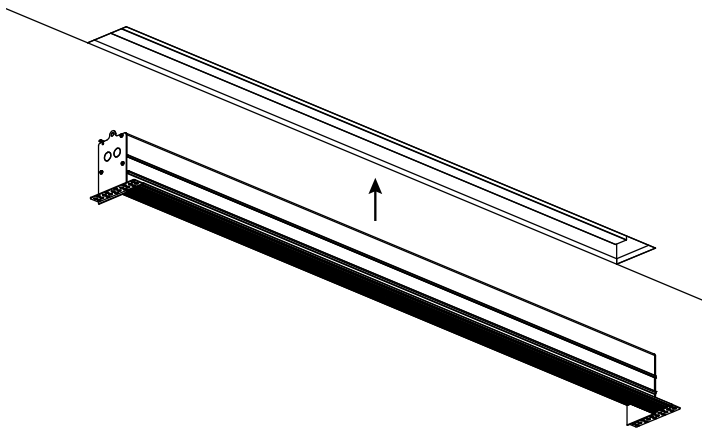

Step 7 Slide joining Housing onto Joiners and tighten Set Screws.

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SOFT-GRAZE

Step 8 Attach *Soft-Graze* to the wall using anchors and screws appropriate for the mounting surface. Clips are to be 24" O.C., minimum 2 per Housing.

3-1/2"

Ceiling

Step 9 Attach Housing to the wall surface by snapping in with even upward pressure. Secure with approriate hardware: swing clip, plaster screw or grid clip. Provide adequate blocking above the ceiling if required.
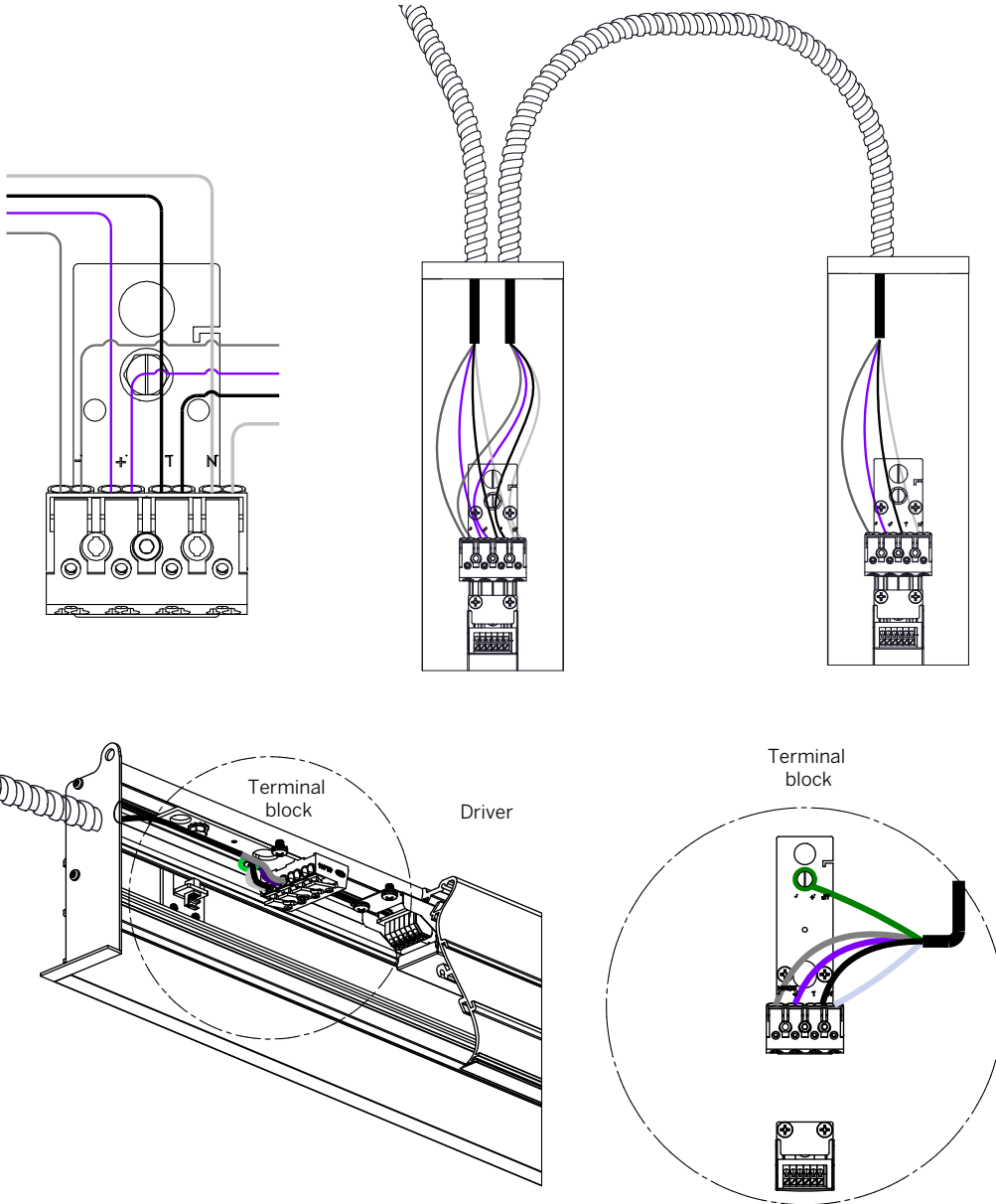
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Connect Wiring (with power off)

Step 11 Connect the feed cable to the black (L), white (N) and green (Gnd) terminals. Connect the dimming conductors, if applicable.

For continuous run connect wires to terminals as shown.
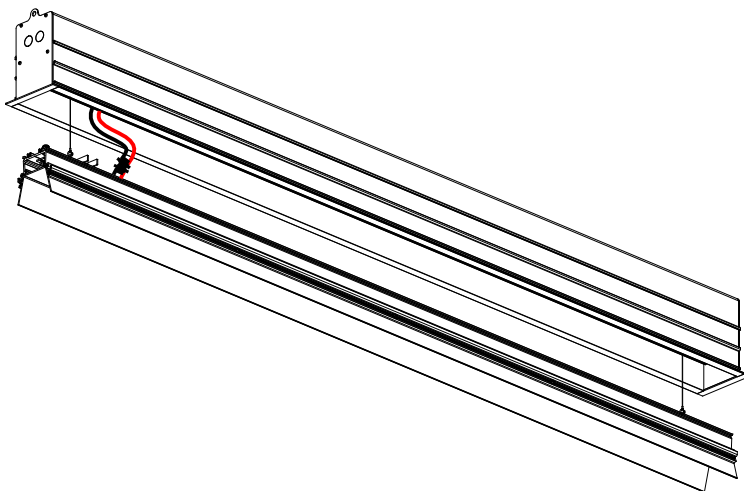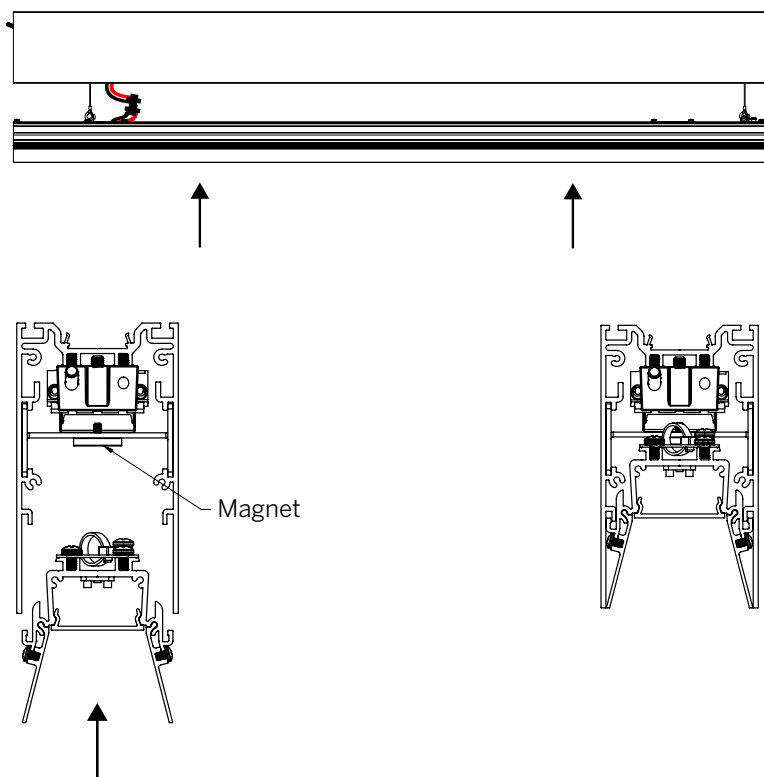

Terminal block

Driver

Terminal block

DOWN LIGHT

GROUND

GROUND

DOWN LIGHT

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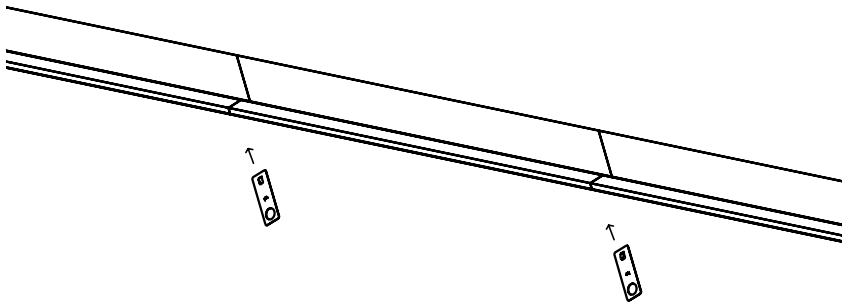## WG-60PTLP-RML/RLW/RLB/REO
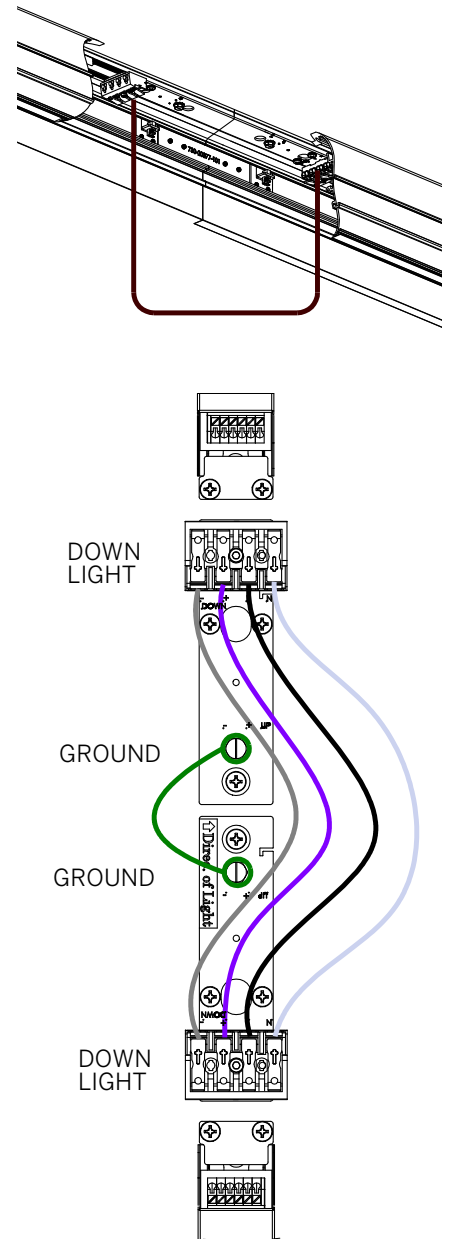
Install LED Tray

**Step 12** Connect low voltage wires from the Gear Tray to the Driver Secondary.

Step 13 Push Gear Tray straight and level into the Housing until it clicks into place. Slide the Gear Tray to adjust as needed.

Magnet

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Step 1 Slide provided
Gear Tray Removal Tool
between Gear Trays.

Step 2 Making sure the tab passes
through the opening.
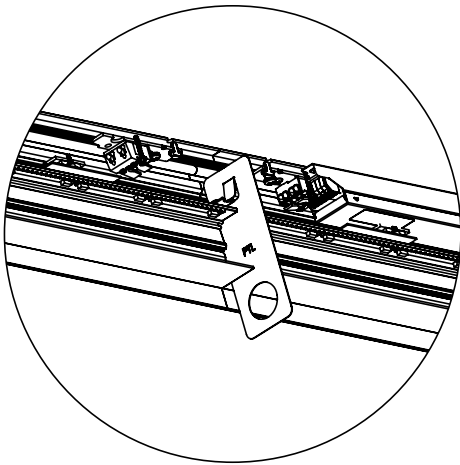
Step 3 Pull both Tools straight
down with thumbs against lens.