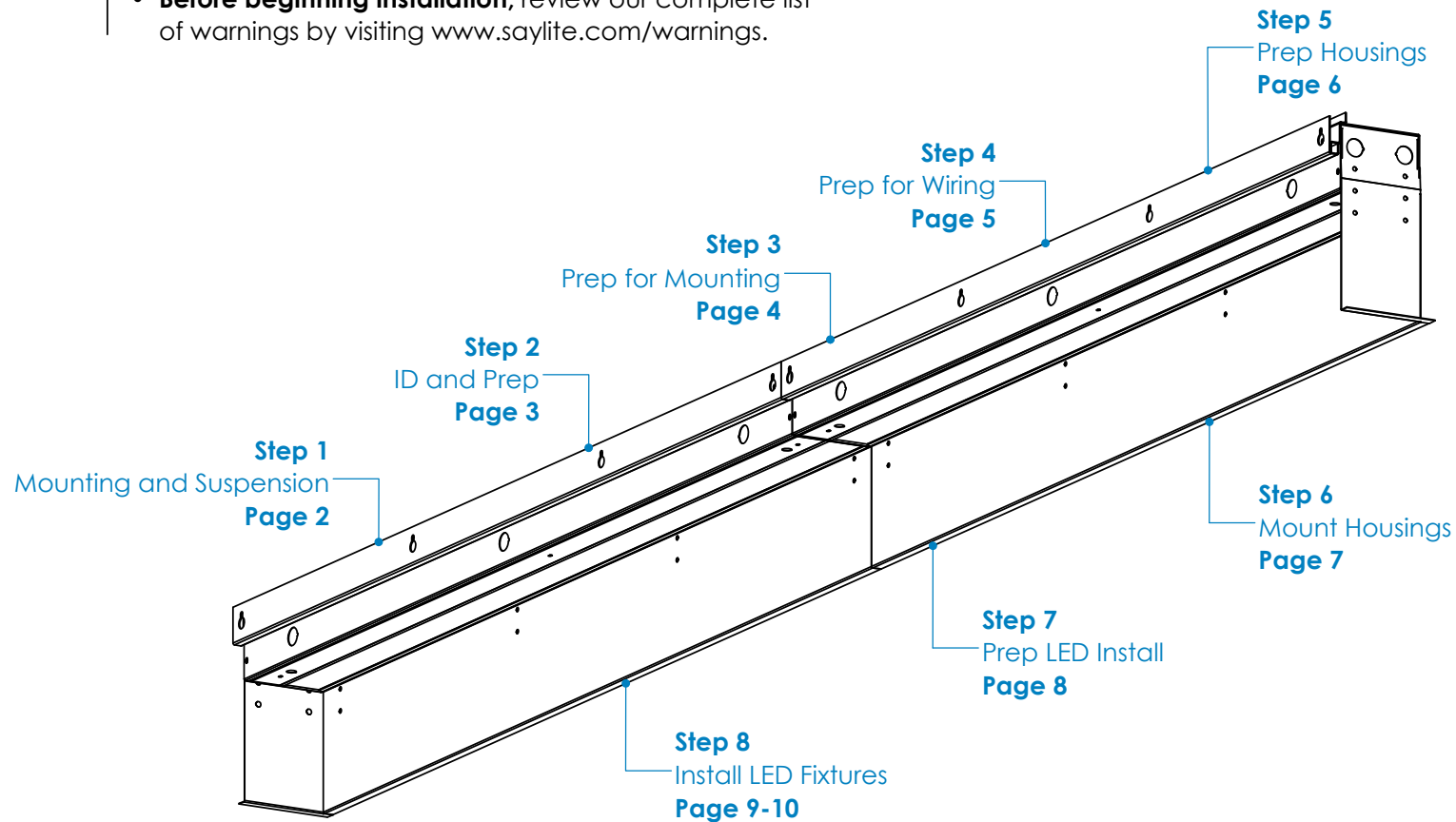


PRL-Continuous-Run Installation Instructions

Overview

WARNINGS

- This product must be installed in accordance with all applicable codes by a person familiar with the product.
- Each fixture must be **properly supported** during install.
- **DO NOT** join fixtures on the floor prior to lifting, or damage will occur.
- **Before beginning installation**, review our complete list of warnings by visiting www.saylite.com/warnings.



Your particular build may vary.

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PRL-Continuous-Run Installation Instructions

Step 1 - Mounting and Suspension

Mounting Options

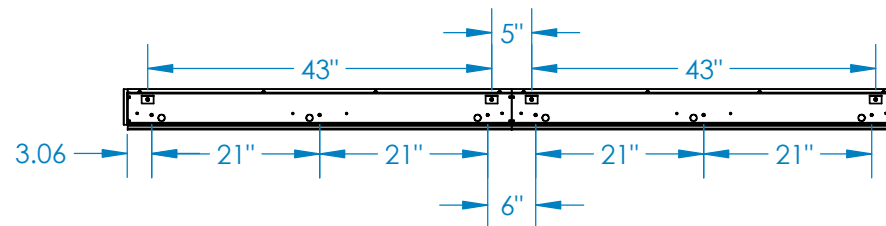
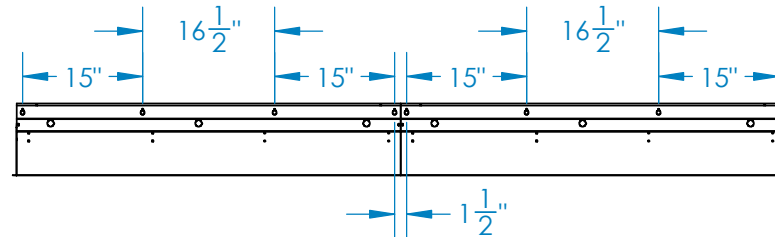
Drywall or other hard surfaces - Hook and Chain OR Threaded Rod

- Install chains at mounting locations.
- Ensure chains/hooks are secure.
- Prepare fixture for mounting.

OR

- Install 2x4 studs above where fixture will be mounted
- Install threaded rod to 2x4 studs at mounting locations
- Prepare fixture for mounting

Other hard surfaces include: wood, sheet metal panels, steel beams, concrete or masonry. Use hardware appropriate for each surface and material type.



Suspension Locations

X = Suspension Dimensions

Refer to Assembly Drawings and building plans to determine exact mounting, suspension points, and power feed locations.

PRL-Continuous-Run Installation Instructions

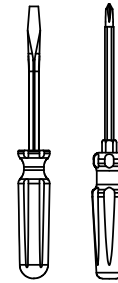
Step 2 - Identification and Preparation

A. Identify Fixtures

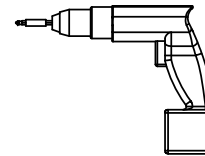
SayliteLED Texas Fluorescents Reinvented	
PART# PRLWxxSFxxLTxxWxxxxLDMV-(B/J/E)	
VOLTAGE: 120-277V, 50/60HZ	CCT: XXXX
WATTAGE: XX MAX	DATE CODE:XX/XX/XX
FLUX: XXXX LUMENS	TYPE: XX

- Use labels found on the box and inside the fixture bodies to identify bodies.
- **NOTE:** Locations of labels can vary.
- Remove all fixtures from their boxes.
- Organize fixtures based on their labels at the install location.

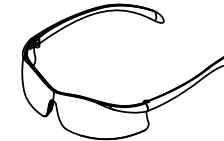
B. Tools Needed



Screwdrivers



Drill



Safety Glasses



Nut Driver

- Always use proper safety equipment when installing fixtures.
- Tools shown are recommended for standard install. Tools needed may vary based on actual install location conditions.

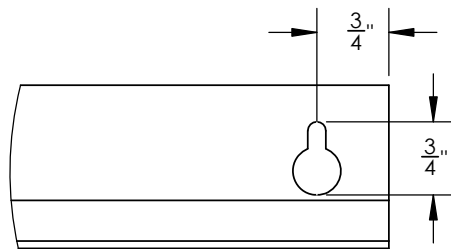
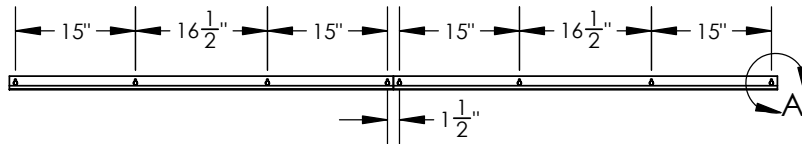
Kitted Hardware

- Saylite has provided the items listed here, with their Saylite part numbers listed. These items can be found in separate boxes shipped with the fixture.
- Ensure all parts are accounted for and set them aside until needed.
- Any additional hardware needed for this installation will be provided by others.

PRL-Continuous-Run Installation Instructions

Step 3 - Prepare for Mounting

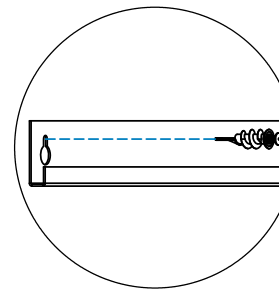
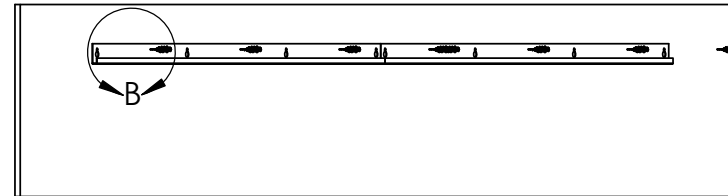
A. Transfer Measurements



DETAIL A
SCALE 1 : 2

- Measure the keyways on the mounting bars, transfer the measurements to the mounting surface.

B. Secure to Wall



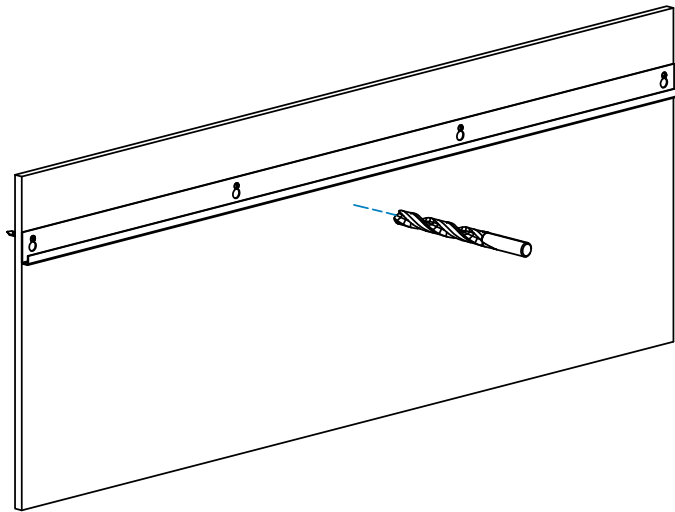
DETAIL B
SCALE 1 : 5

- Secure the mounting bars to the mounting surface using anchor screws (not provided).

PRL-Continuous-Run Installation Instructions

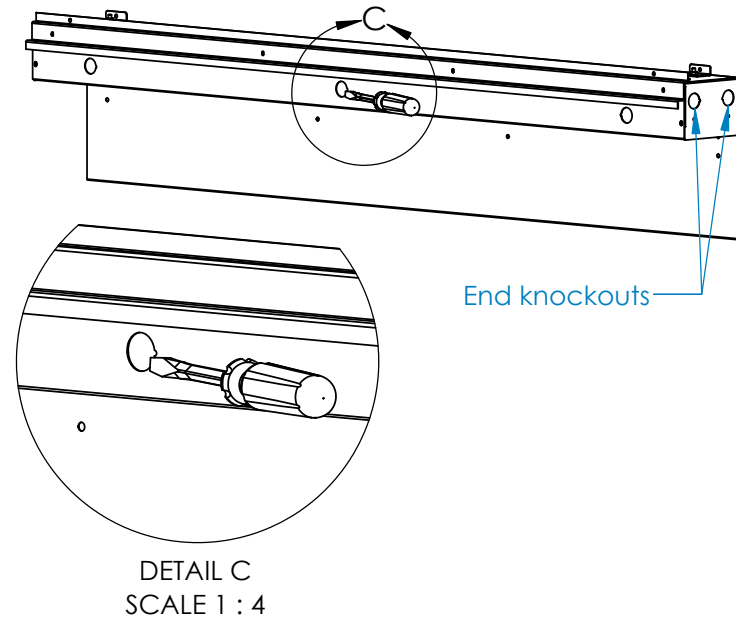
Step 4 - Prepare for Wiring

A. Drill Hole for Wiring



- Using a 3/4" drill bit, drill a hole in the wall below the mounting bar to allow power supply wiring to pass thru.
- NOTE: Use caution when drilling into wall to prevent damaging components inside the wall.

B. Remove 7/8" Knockout(s)

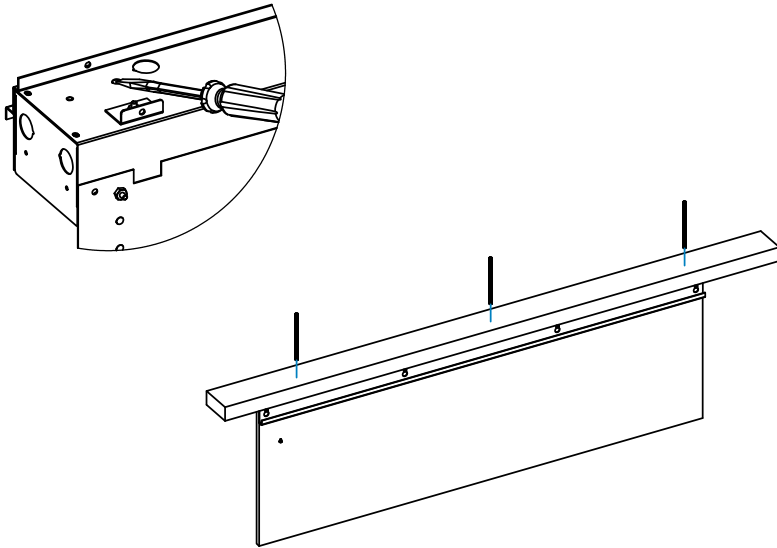


- Use a gentle prying motion to remove the 7/8" knockout(s) from desired location(s) on each fixture.
- Remove end knockouts as needed on continuous run fixtures.

PRL-Continuous-Run Installation Instructions

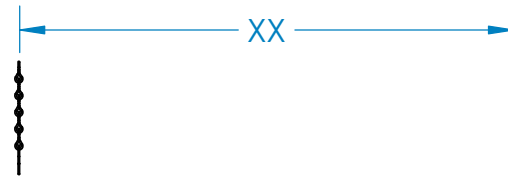
Step 5 - Prepare Housings for Mounting

A. Threaded Rod Mounting



- Prepare the fixture housings for mounting to threaded rods by first removing the 1/2" knockouts on the housings at the mounting locations.
- Next install a 2x4 stud (or equivalent) above each fixture and drill the threaded rods thru the stud at each mounting location shown in Step 1.
- Ensure that the threaded rods will reach thru the housings of each fixture.

B. Hook and Chain Mounting

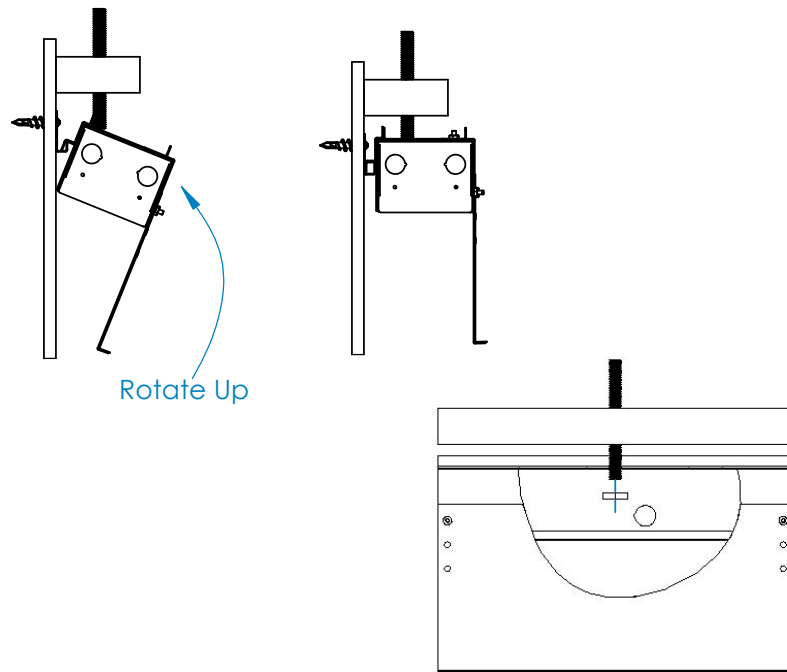


- For hook and chain mounting, install the hook hanging kits at the mounting locations shown in Step 1.
- Ensure that chains are spaced accordingly and properly secured before mounting the housings.

PRL-Continuous-Run Installation Instructions

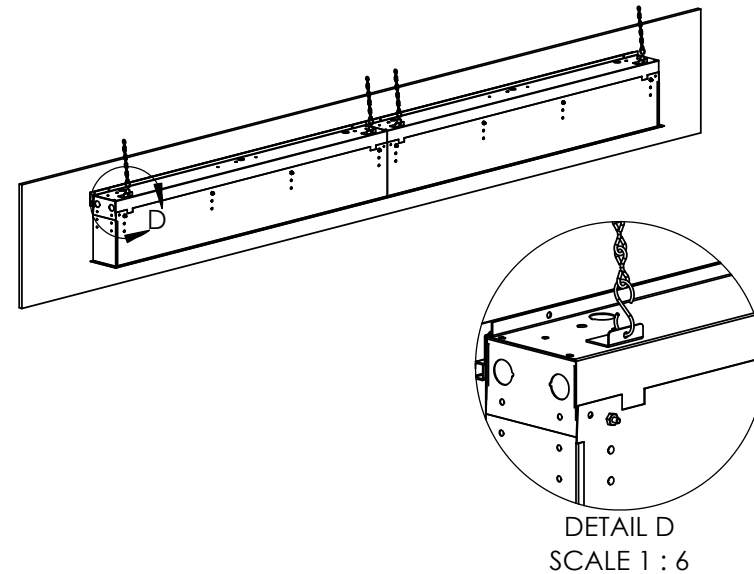
Step 6 - Mount the Housings

A. Threaded Rod Mounting



- Install the housings to the wall bracket first, ensuring the lip of the bracket overlaps the mounting bar.
- Next rotate the housings up and insert the threaded rods thru the 1/2" knockouts.
- Use the provided hex nuts to secure the housings to the threaded rods. Overtightening will tilt the housings.

B. Hook and Chain Mounting

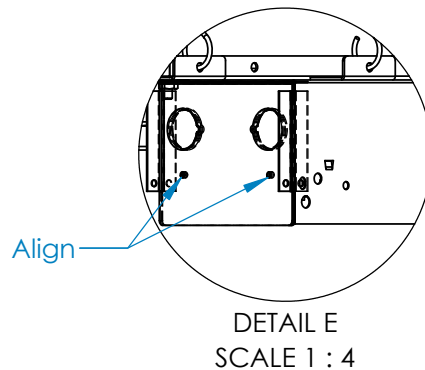
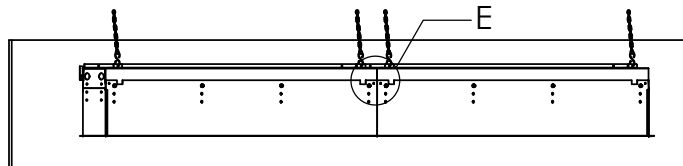


- Install the housings to the hooks and place the housing wall brackets lip over the lip of the mounting bar brackets.

PRL-Continuous-Run Installation Instructions

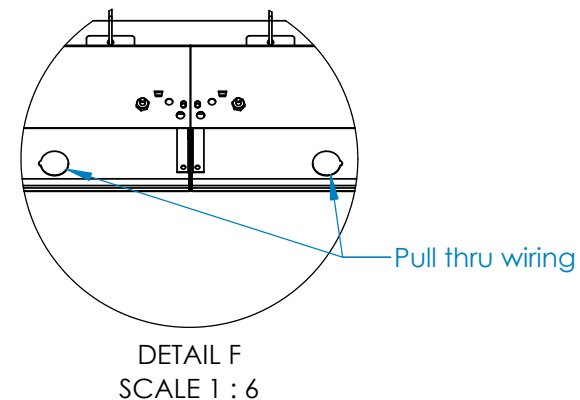
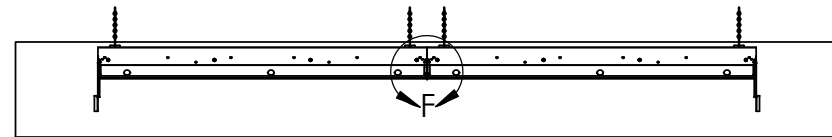
Step 7 - Prepare for LED Fixture Install

A. Align and Secure Housings



- For threaded rod mounted fixtures, align the two bolt holes shown in Detail E. This may require moving fixtures up or down on threaded rods.
- For hook and chain mounted housings, align the two bolt holes shown in Detail E.
- Once housings are aligned, secure them to one another using two bolts and nuts (not provided).

B. Pull Thru Wiring

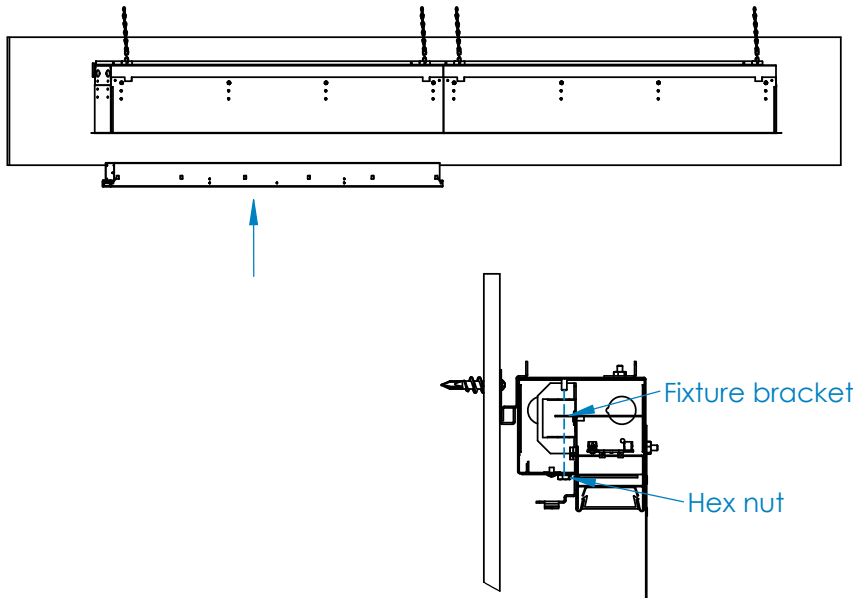


- Pull the power feed supply wiring thru previously designated knockouts to prepare for wiring the LED fixtures. Knockouts shown in Detail F are examples only.

PRL-Continuous-Run Installation Instructions

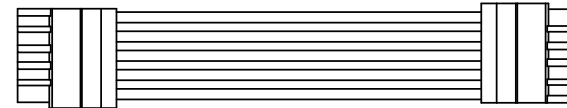
Step 8 - Install LED Fixtures

A. Install First LED Fixture



- Install LED fixture A to the housing. Align the 4 brackets shown with the housing studs located inside the housing.
- LED fixture should NOT be pre-installed, and will 'click' into place when fully inserted.
- Secure the LED fixture with provided hex nuts.

B. Connect Wire Harness

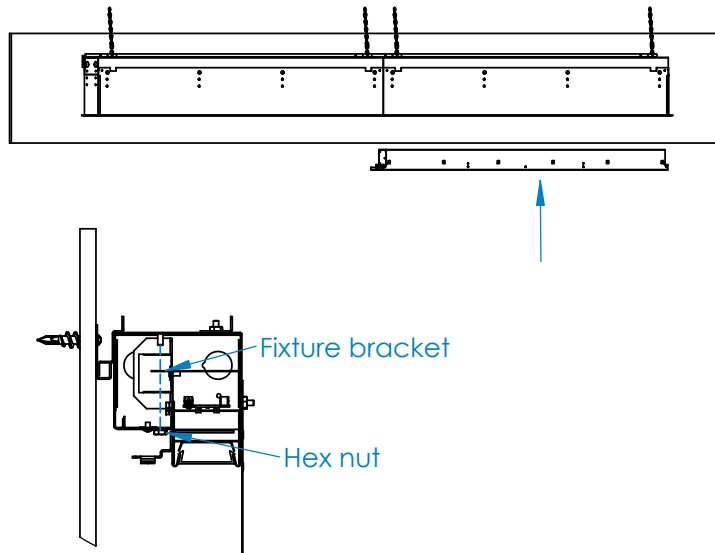


- Use the provided wire harness to connect LED fixture A to LED fixture B.
- Ensure that the wire harness is threaded thru the end knockouts on each fixture housing that were previously removed.

PRL-Continuous-Run Installation Instructions

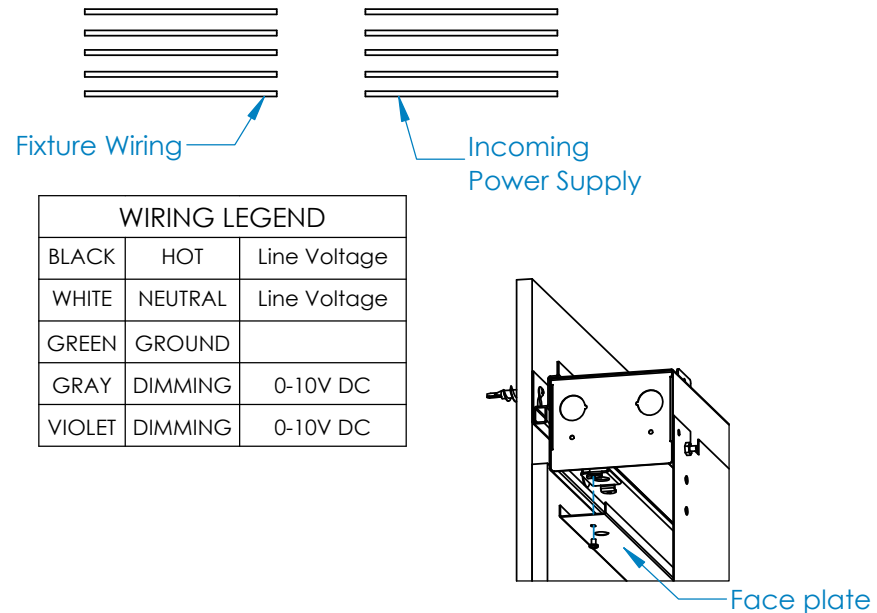
Step 8 - Install LED Fixtures (Cont'd)

A. Install LED Fixture B



- Install LED fixture B to the housing. Align the 4 brackets shown with the housing studs located inside the housing.
- LED fixture should NOT be pre-installed, and will 'click' into place when fully inserted.
- Secure the LED fixture with provided hex nuts.

B. Wire and Install Face Plates



WIRING LEGEND		
BLACK	HOT	Line Voltage
WHITE	NEUTRAL	Line Voltage
GREEN	GROUND	
GRAY	DIMMING	0-10V DC
VIOLET	DIMMING	0-10V DC

- Wire fixture to the incoming power supply. For dimming option, refer to wiring legend above.
- Use UL approved connectors only. Follow all local, state and national codes.
- Tuck fixture wiring away and install face plates to both LED fixtures using provided screws.
- Installation is now complete.