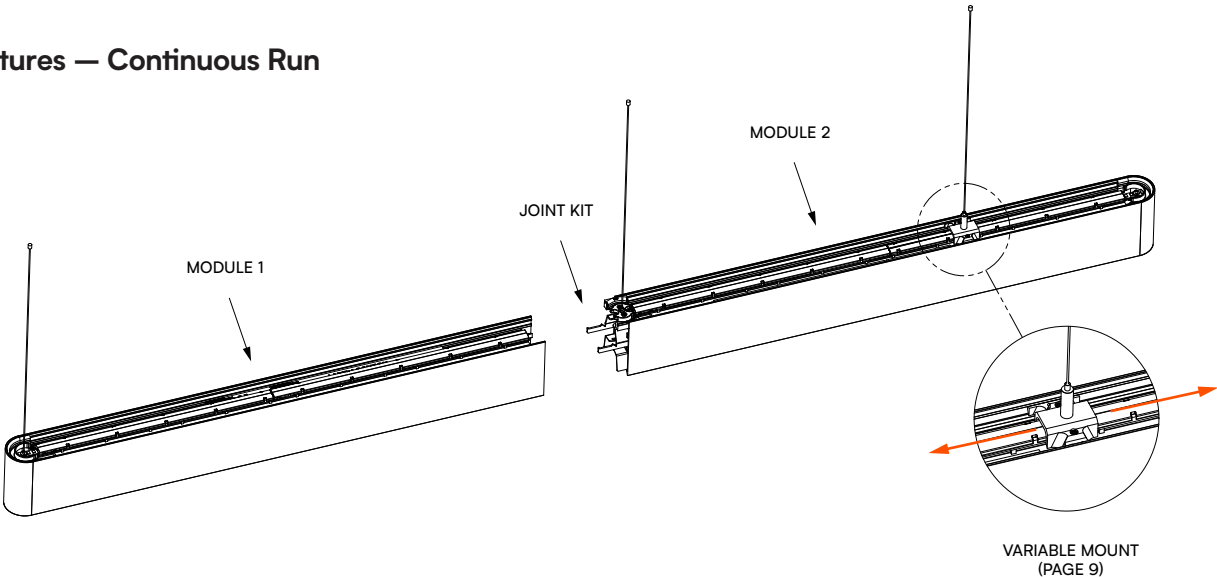


Straight Run

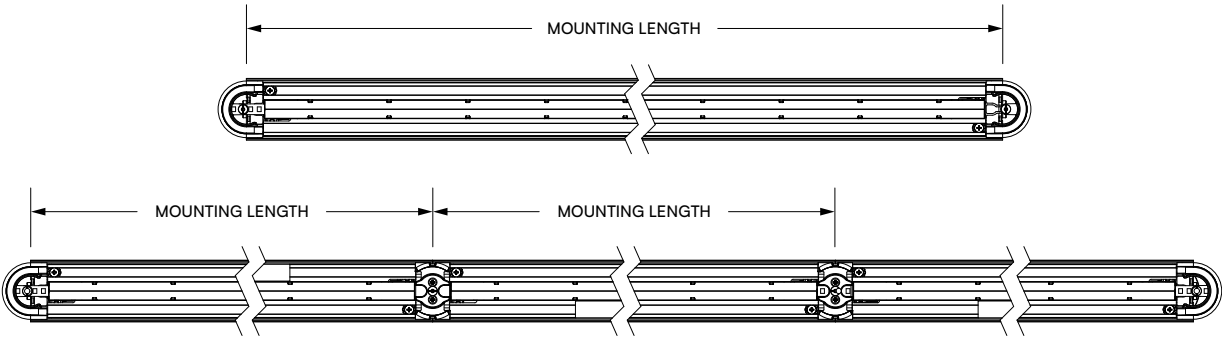
System Overview

Two Fixtures — Continuous Run



Common Mounting Lengths — Discrete + Continuous Run

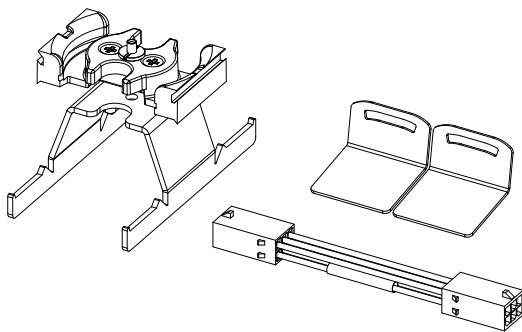
Length Nominal	2 ft	3 ft	4 ft	5 ft	6 ft	7 ft	8 ft
Length (in)	24	36	48	60	72	84	96
Length (mm)	609.6	914.4	1219.2	1524.0	1828.8	2133.6	2438.4



Straight Run

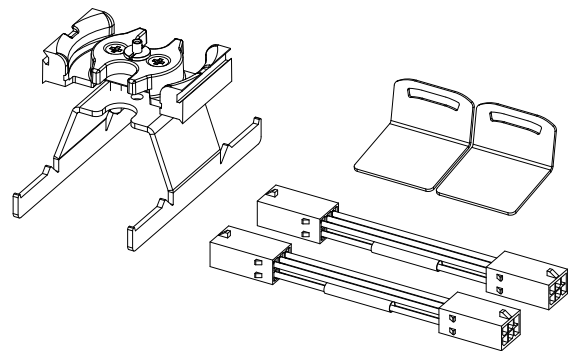
+ Joint Kit 1 CCT

- 1 x In run connector
- 2 x #4-40 x 0.75
- 2 x Bottom Extrusion Aligner
- 1 x In Run Joiner Aligner
- 1 x Wire Harness 6 Wire Jumper Connector



+ Joint Kit 2 CCT D/I or A/B

- 1 x In run connector
- 2 x #4-40 x 0.75
- 2 x Bottom Extrusion Aligner
- 1 x In Run Joiner Aligner
- 2 x Wire Harness 6 Wire Jumper Connector



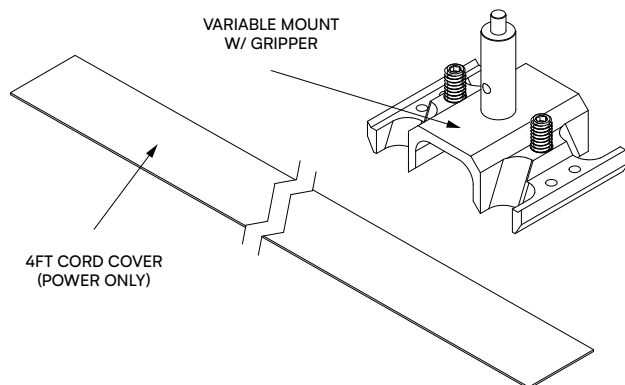
+ Joint Kit Variable Mount

Power

- 1 x Variable Mount w/ gripper
- 1 x 4ft cord cover (comes with power option)

Non-Power

- 1 x Variable Mount w/ gripper



Straight Run

Information

+ Important

- Read all instructions including wiring and mechanical details before the start of the installation.
- Maximum run length of Hyperlink on a single power drop is 75 ft
- Install in accordance with the local and national building and electrical codes.
- Contact factory if you require assistance or have questions.

+ Ceiling Preparation

Hyperlink is designed to fit in ACT Grid Ceilings and Hard Lid/Structure Ceilings. Refer to the appropriate ceiling type mounting installation instructions listed below. Install appropriate mounting hardware in the correct locations as per layout drawings.

- G1 — Grid (ACT Ceiling Type)
- R1 — Recessed J-Box Flat Ceiling
- R2 — Recessed J-Box Sloped Ceiling
- E1 — Exposed J-Box Flat Ceiling
- E2 — Exposed J-Box Sloped Ceiling

+ Note

Hyperlink fixtures are designed for installation post ceiling preparation completion.



Tools Required

Tools:

- #2 Phillips Screw Driver(s)
- Level
- 5/64 Allen Wrench



Safety Warnings

- **Shock hazard!** Fixtures must be connected to building ground via provided ground wire before connecting to main supply power.
- Disconnect or turn off power supply before attempting any installation maintenance or servicing operations.

Straight Run

Installation Steps — Discrete

1 Install Mounting

Install mounting hardware: Identify and install power and non power mounting hardware at assigned locations as per the layout drawings. (refer to ceiling type installation documents)

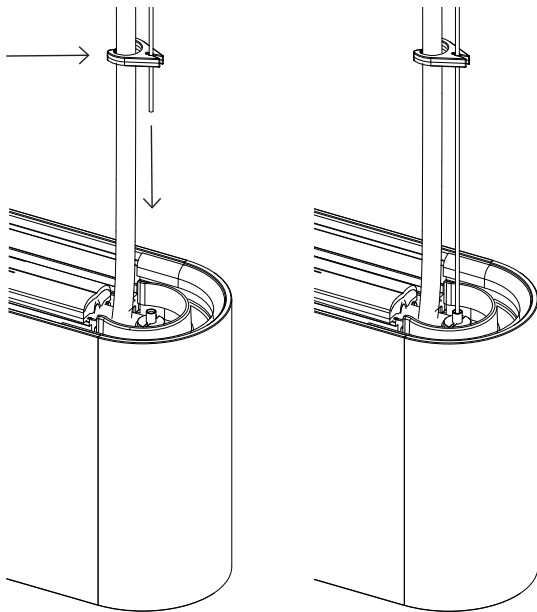
2 Place Boxes

Place boxes on ground below location based on layout drawings. Remove fixture from package. Do not remove protective plastic and any care labels during installation.

3 Raise Fixture to Suspension Cable

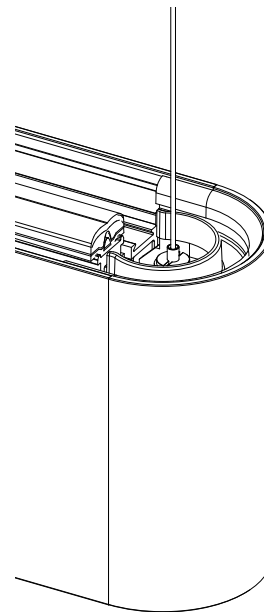
Raise fixture up to the suspension cable. Insert end of suspension cable into the griper at the fixture. Secure power cord into cord clips on suspension cable.

NOTE: See Page 9 for variable mount installation steps.



4 Discrete Opposing End

For discrete: repeat suspension cable step on opposing end. Then proceed to power connection by following the appropriate ceiling type instructions.



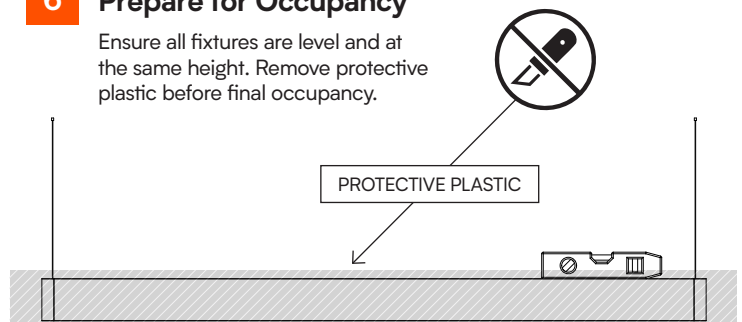
5 Electrical Connections

Refer to ceiling mounting type installation documents.

- G1 — Grid (ACT Ceiling Type)
- R1 — Recessed J-Box Flat Ceiling
- R2 — Recessed J-Box Sloped Ceiling
- E1 — Exposed J-Box Flat Ceiling
- E2 — Exposed J-Box Sloped Ceiling

6 Prepare for Occupancy

Ensure all fixtures are level and at the same height. Remove protective plastic before final occupancy.



Straight Run

Installation Steps — Continuous Run



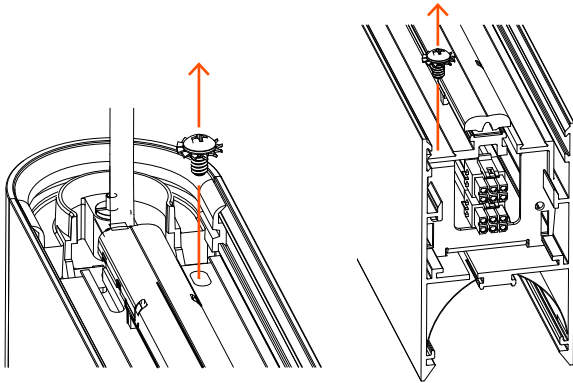
**Repeat Steps 1 + 2
Then Proceed to Step 7**



Important: Do not join fixtures on the ground and raise them into place. This will damage the fixtures due to the significant forces on the joints.

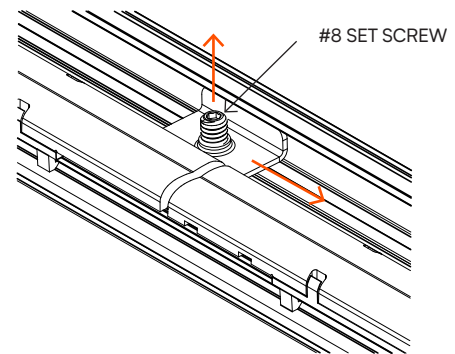
7 Remove Phillips Screws

Remove the two Phillips screws on top extrusion to allow for the top extrusion to be opened to access electrical connections.



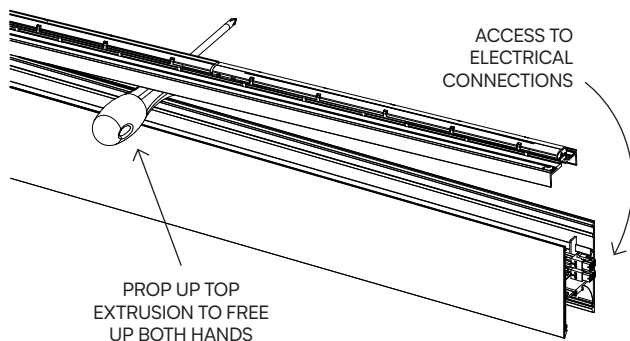
8 If Fixture is Greater than 4 ft

If the fixture is a 5ft, 6ft, 7ft, or 8ft unit, use a 5/64 allen wrench to loosen the set screw on hold down bracket. Slide the hold down bracket to the opposing end.



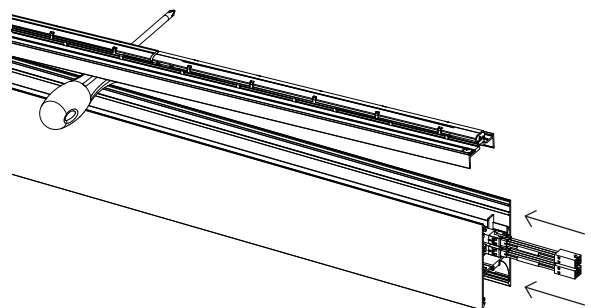
9 Open Top Extrusion

Open top extrusion to prepare for electrical connections.
CAUTION: Take care not to disconnect or damage the DC wires connecting to the LEDs on the top.



10 Install Jumper Harness

Install jumper harness and connect to connectors. Once connected, rest top extrusion back into place. The 1CCT joint kit has 1 jumper harness to connect. The 2CCT joint kit has 2 x jumper harnesses to connect.

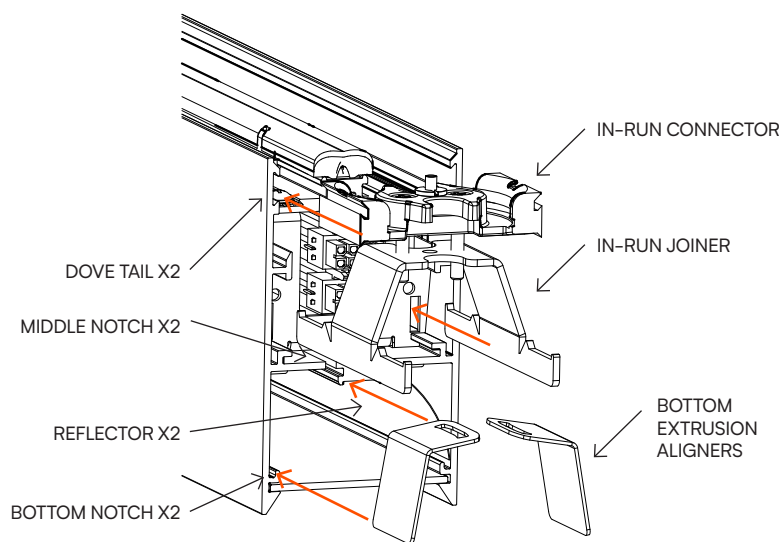


Straight Run

11 Install In-run Join Kit

Install in-run joint kit and both bottom extrusion aligners into the starter fixture on the ground:

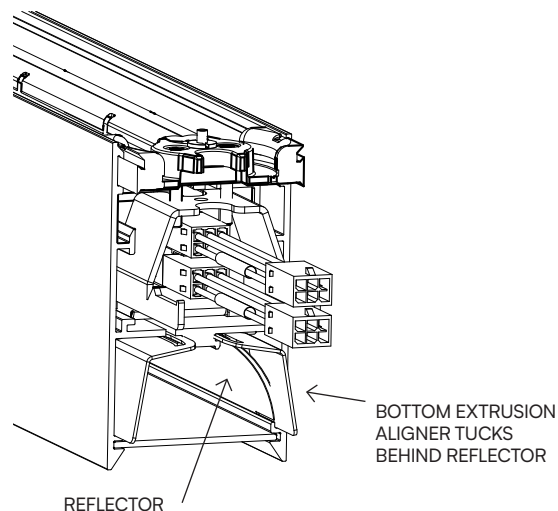
- The in-run connector lines up with the dovetail detail on the top extrusion.
- The in-run joiner installs into the slots in the sheet metal cross plate.
- The bottom extrusion aligners slot into the notch details on the bottom edge and middle edge.



NOTE: Ensure to tuck the bottom extrusion aligner behind the reflectors. Assembly of in-run connector and in-run joiner should be a little loose. Install until flush.

NOTE: Do not fully tighten screws; they must remain loose to allow for the next connecting fixture to be installed.

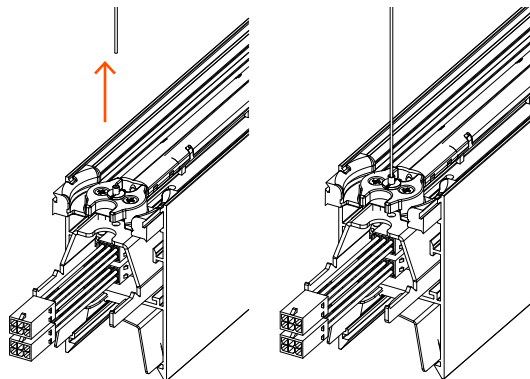
Jumper harnesses are not shown in the first image. 2CCT Joiner Kit with 2 x Jumpers shown as installed.



12 Raise Starter Fixture

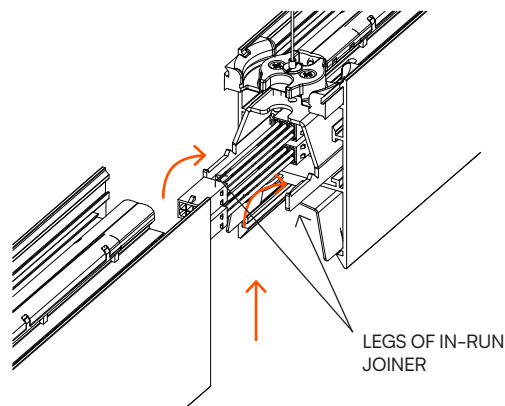
Once the joiner kit is installed, raise the starter fixture to the suspension cables. Insert suspension cable into the gripper on both ends. For power cord end see step 3. For the mid joint see the adjacent image. Once suspended, level the starter fixture.

NOTE: See Page 9 for variable mount installation steps.



13 Prepare and Raise Connecting Fixture

Repeat steps 7-12 for the next connecting fixture in the run. Once the in-run joint kit and harness(es) are installed, raise the fixture up to suspension cables. Bring fixture to align slots on sheet metal cross plate with in-run joiner legs.



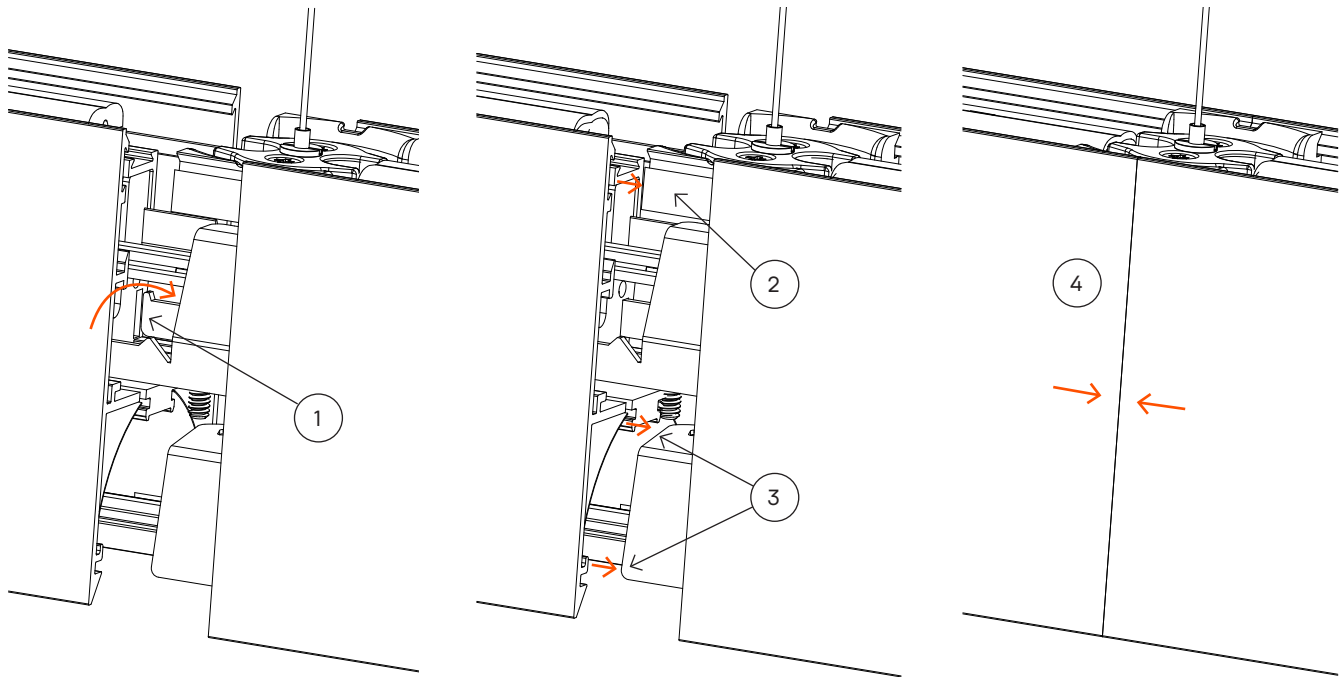
Straight Run

14 Connect to Suspended Fixture

Align the connecting fixture to the suspended fixture.

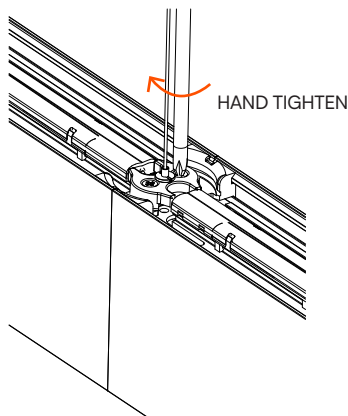
1. Insert the in-run joiner legs into the slots on the connecting fixture cross plate.
2. Slot the in-run connector to the dovetail detail.

3. Slot the bottom aligners into the notches. Ensure to tuck bottom aligners behind the reflectors. (see **Step 11** for reference)
4. Bring the fixtures together until snug.



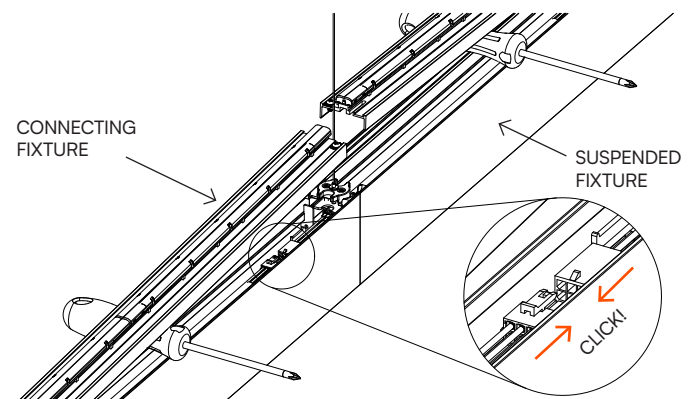
15 Hand Tighten Screw

Once aligned, push together and hand tighten the joiner kit screws on the top. Hand tightening the screws will pull the fixture together and the in-run connector will center.



16 Electrical Connections

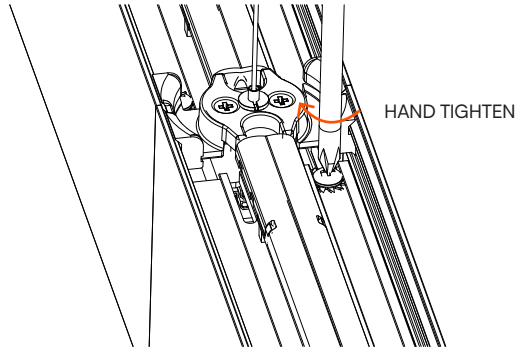
Raise top extrusion of connecting fixture to make ground connections first, then remaining electrical connections from suspended fixture. You may also need to raise the suspended fixture to access and connect all ground wires and harnesses.



Straight Run

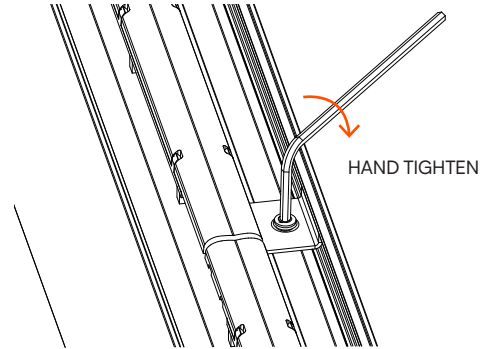
17 Lower Top and Secure

Lower top extrusion and seat into place. Hand tighten screws to secure the tops. Ensure all wires are safely tucked into the cavity.



18 Secure Hold Down Bracket

If installing a 5ft, 6ft, 7ft, or 8ft unit, the hold down bracket must be slid back to the midpoint of the fixture and secured in place.



19 Repeat Steps Until at End of Fixture

Repeat **Steps 7-17** until at the end of the run.

20 Final Fixture

End of run unit:

- Power cord end — see **Step 3**
- Non-power — see **Step 4**

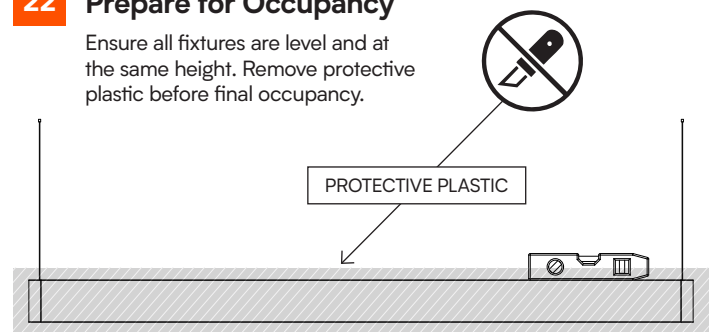
21 Electrical Connections

Refer to ceiling mounting type installation documents.

- G1 — Grid (ACT Ceiling Type)
- R1 — Recessed J-Box Flat Ceiling
- R2 — Recessed J-Box Sloped Ceiling
- E1 — Exposed J-Box Flat Ceiling
- E2 — Exposed J-Box Sloped Ceiling

22 Prepare for Occupancy

Ensure all fixtures are level and at the same height. Remove protective plastic before final occupancy.



Straight Run

Installation Steps — Variable Mount

1 Install Mounting

Install mounting hardware: Identify and install power and non power mounting hardware at assigned locations as per the layout drawings. (Refer to ceiling type installation documents)

2 Place Boxes

Place boxes on ground below location based on layout drawings. Remove fixture from package. Do not remove protective plastic and any care labels during installation.

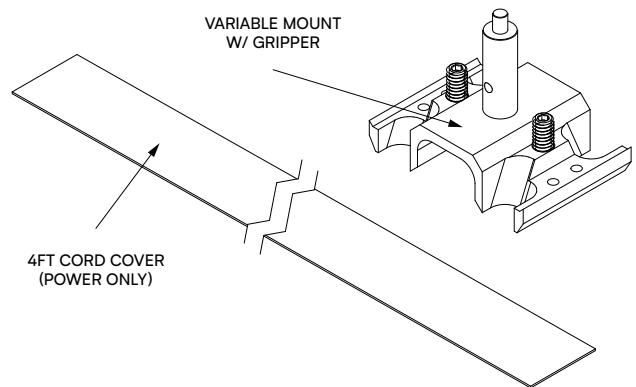


Important: Start with the power drop location first and branch out for connecting additional fixtures to links.



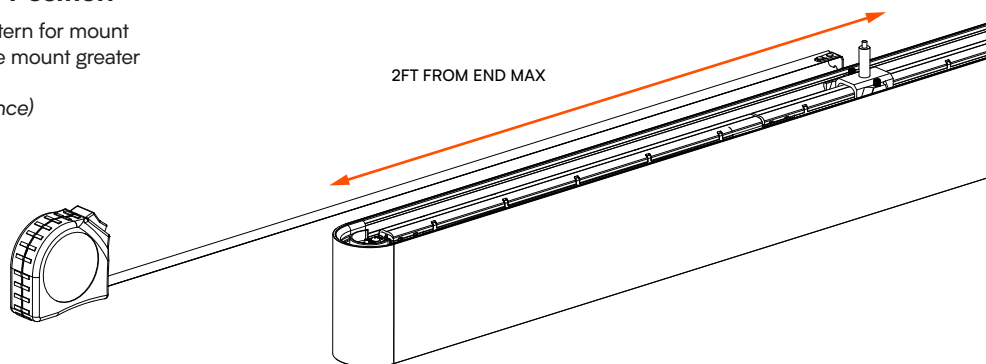
Important: Do not join fixtures on the ground and raise them into place. This will damage the fixtures due to the significant forces on the joints.

3 Gather Variable Mount Kit



4 Predetermine Mount Position

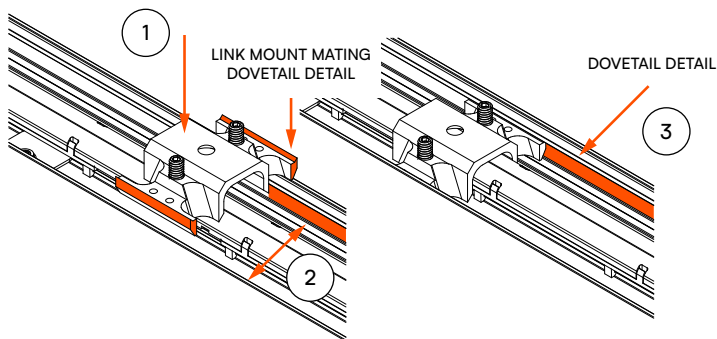
Refer to layout drawing of pattern for mount position. Do not install variable mount greater than 2ft from the end.
(Non-power shown for reference)



Straight Run

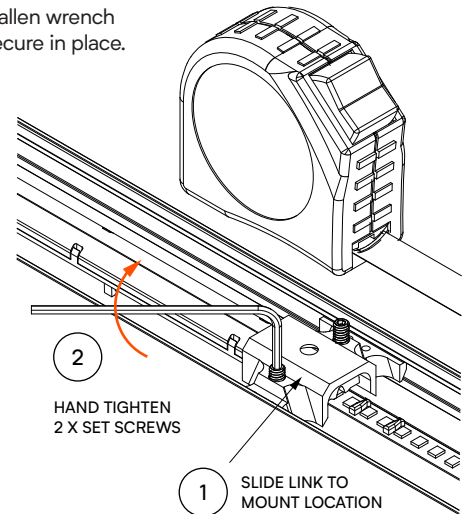
5 Install Variable Link Mount

1. Lower link mount so mating dovetail detail slides into dovetail detail on extrusion.
2. The link mount will push the top edge of the housing extrusion away
3. Link mount will snap into the dovetail channel once past the top edge of housing dovetail detail.



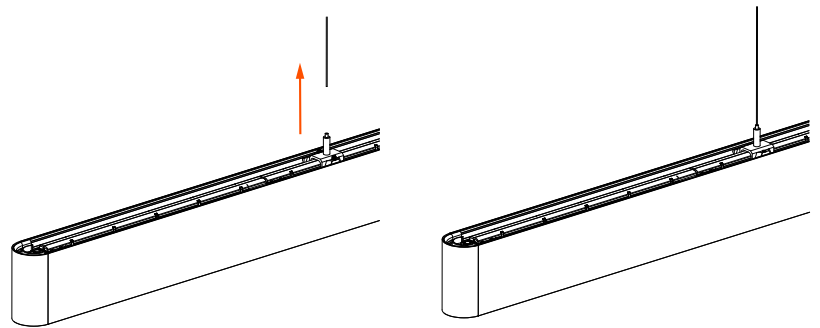
6 Position Link Mount

Slide link mount to mount location and secure in place with allen wrench 5/64s to secure in place.



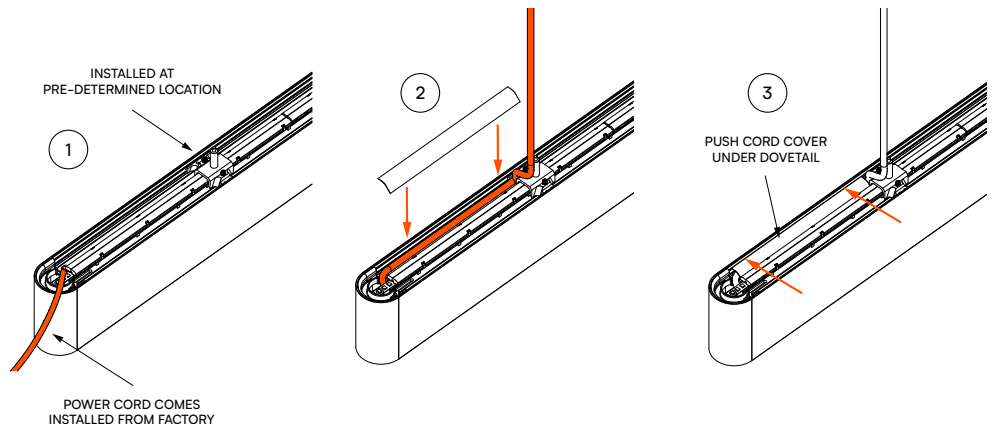
7 Install Mount On Fixture - Non-power

After link mount is installed, raise the fixture up to suspension cable to install into gripper.



Install Mount on Fixture - Power

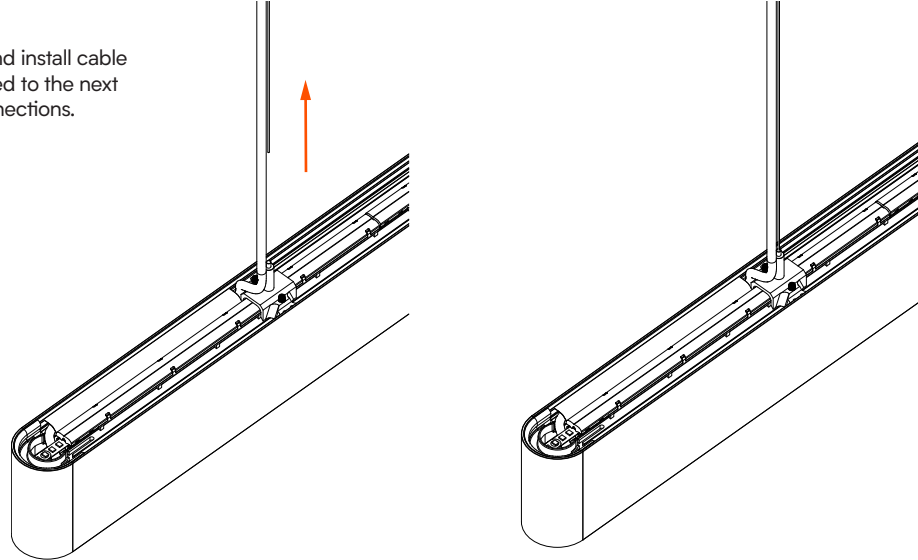
1. Repeat Steps 5-6 (above) in variable link steps to install variable mount in channel.
2. Route power cord beside indirect optic as shown, next cut cord cover to appropriate length. Install cord cover by slotting into the channel under the optics.
3. Next push down the top of the cord cover to tuck under the dovetail on the top of the housing.



Straight Run

8 Install Mount On Fixture

Raise fixture to suspension cable and install cable into gripper. Once complete proceed to the next step to complete the electrical connections.



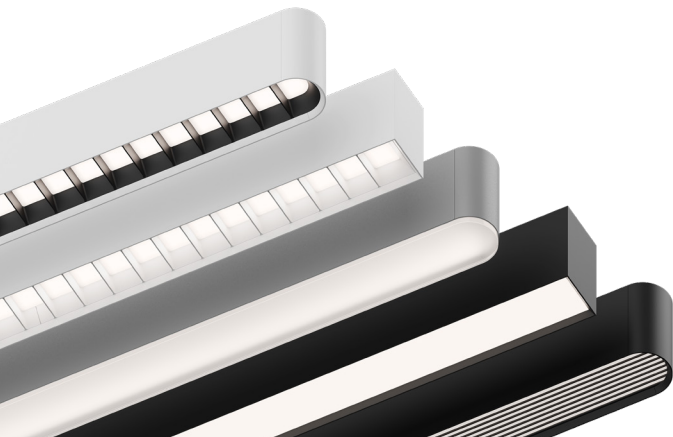
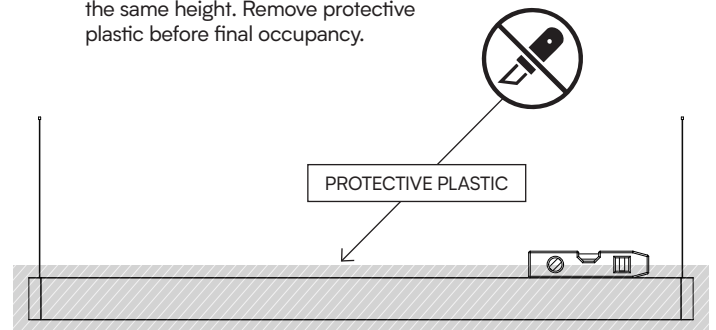
9 Electrical Connections

Refer to ceiling mounting type installation documents.

- G1 — Grid (ACT Ceiling Type)
- R1 — Recessed J-Box Flat Ceiling
- R2 — Recessed J-Box Sloped Ceiling
- E1 — Exposed J-Box Flat Ceiling
- E2 — Exposed J-Box Sloped Ceiling

10 Remove Protective Plastic

Ensure all fixtures are level and at the same height. Remove protective plastic before final occupancy.



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