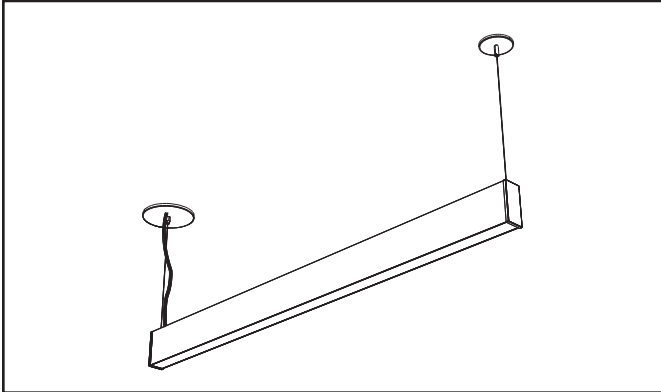
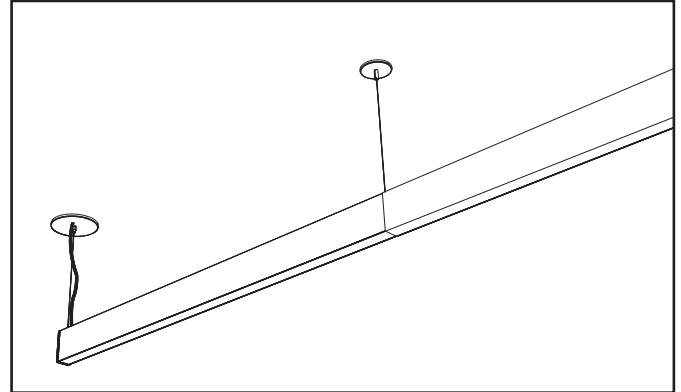


INDIVIDUAL FIXTURES



CONTINUOUS ROW FIXTURES



WARNINGS:

•Do not assemble continuous run on the ground and lift into place. Joints will distort and not create a tight fit. Joining hardware will have to be purchased and replaced.

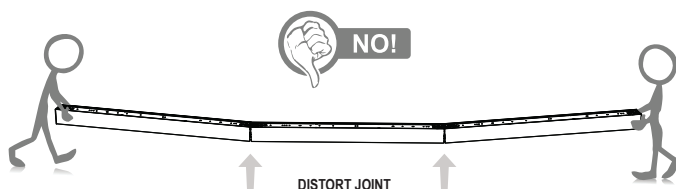
•Risk of electrical shock or fire, disconnect power during installation or servicing. Read all instructions completely before starting installation. Install and wire in accordance to all national and local codes by a certified electrician. Fixture may be sharp, handle with care. Let fixture cool before maintenance.

AVERTISSEMENTS

•Risque d'électrocution ou d'incendie. Déconnectez l'alimentation durant l'installation ou la maintenance. Lisez attentivement toutes les instructions avant de commencer toute installation. Faites installer et câbler selon les normes Nationales et Locales par un électricien certifié. Les installations peuvent être coupantes, à manipuler avec précaution. Laissez refroidir les installations avant une opération de maintenance.

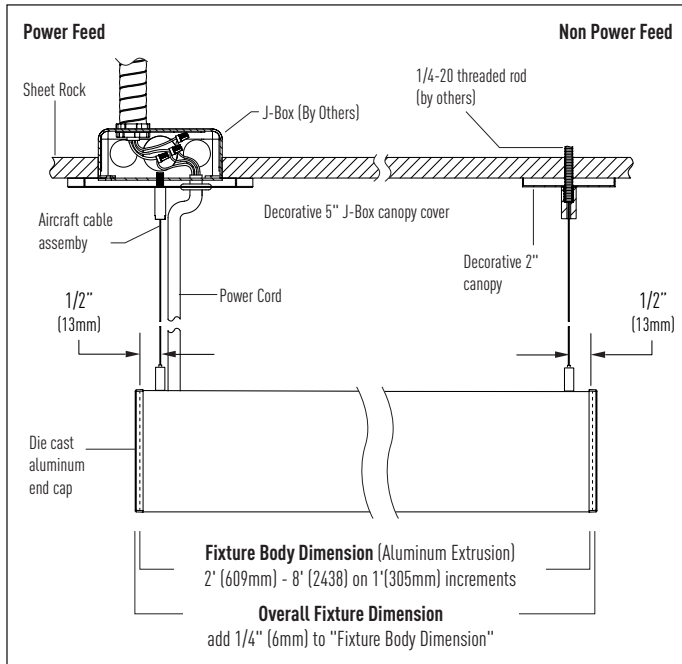
ADVERTENCIA

Riesgo de descarga eléctrica o un incendio, desconecte la alimentación durante la instalación o servicio. Leer todas las instrucciones completas antes de empezar la instalación. Instalar y cablear en acuerdo a las reglas nacionales y códigos locales por un electricista certificado. El accesorio puede estar agudo, agarre con cuidado de que el accesorio. Enfriar antes de mantenimiento.

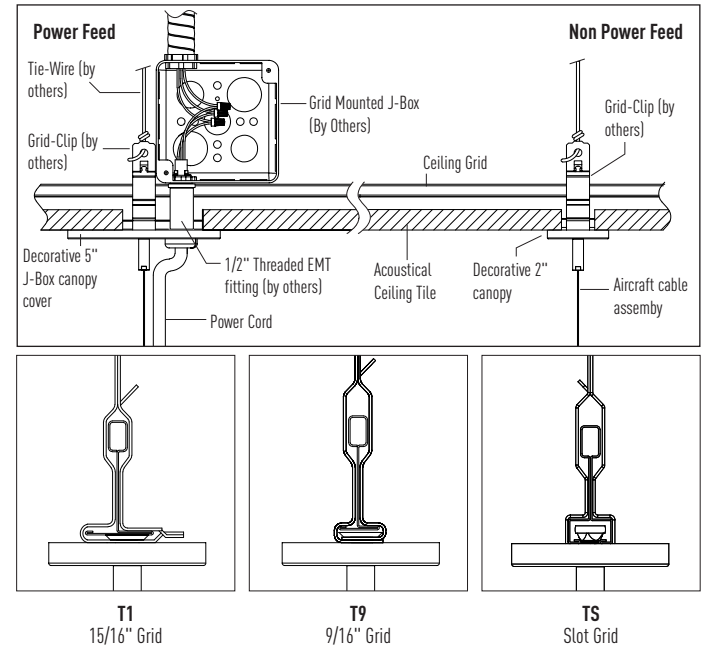


CEILING MOUNTING DETAILS

Inaccessible Ceilings (Sheet Rock Typical)

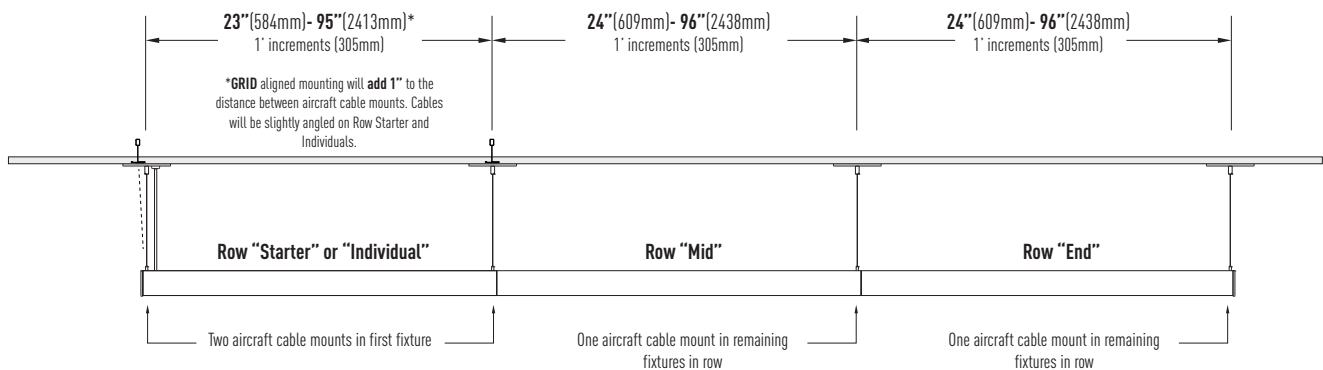


Acoustical Tile Grid Ceilings



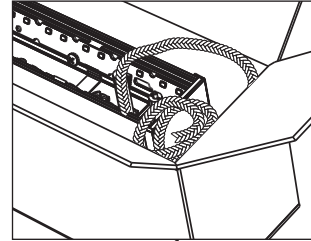
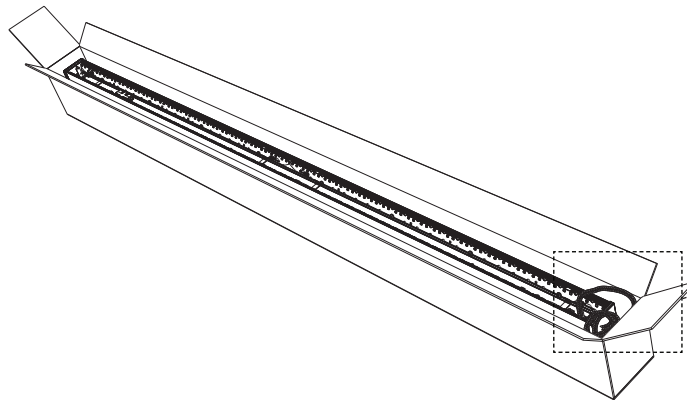
ROW LAYOUT DETAILS

REFERENCE DIMENSIONS FOR AIRCRAFT CABLE FIXTURE SUSPENSION MOUNTS



LIGHTING SYSTEM COMPONENTS

1. LUMINAIRE

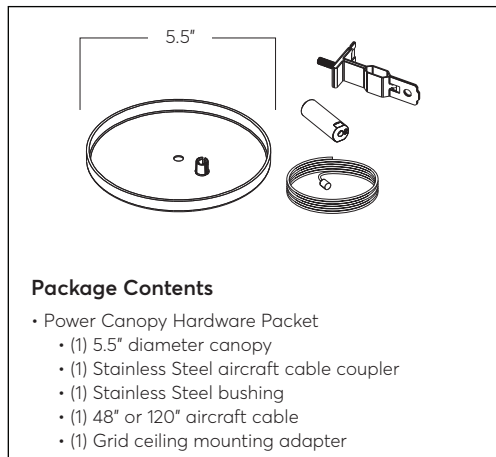


Package Contents

- Luminaire
- Includes factory installed 5 conductor line voltage power cord
(48" Aircraft Cable = 78" Power Cord
120" Aircraft Cable = 150" Power Cord)
- Includes factory installed aircraft cable adjuster(s)

***Every luminaire will have an integral driver.

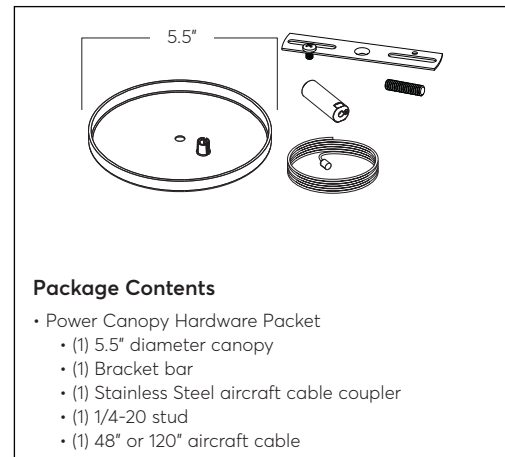
Grid Ceiling Power Mount Hardware Pack



Package Contents

- Power Canopy Hardware Packet
 - (1) 5.5" diameter canopy
 - (1) Stainless Steel aircraft cable coupler
 - (1) Stainless Steel bushing
 - (1) 48" or 120" aircraft cable
 - (1) Grid ceiling mounting adapter

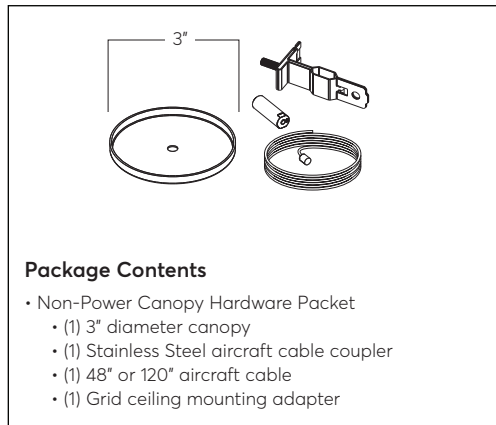
Sheet Rock or Surface Structure Ceiling Power Mount Hardware Pack



Package Contents

- Power Canopy Hardware Packet
 - (1) 5.5" diameter canopy
 - (1) Bracket bar
 - (1) Stainless Steel aircraft cable coupler
 - (1) 1/4-20 stud
 - (1) 48" or 120" aircraft cable

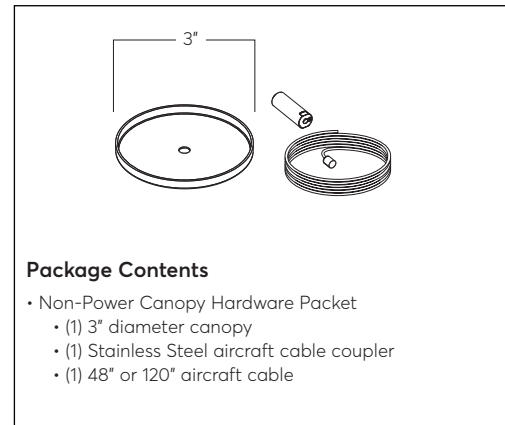
Grid Ceiling Non-Power Mount Hardware Pack



Package Contents

- Non-Power Canopy Hardware Packet
 - (1) 3" diameter canopy
 - (1) Stainless Steel aircraft cable coupler
 - (1) 48" or 120" aircraft cable
 - (1) Grid ceiling mounting adapter

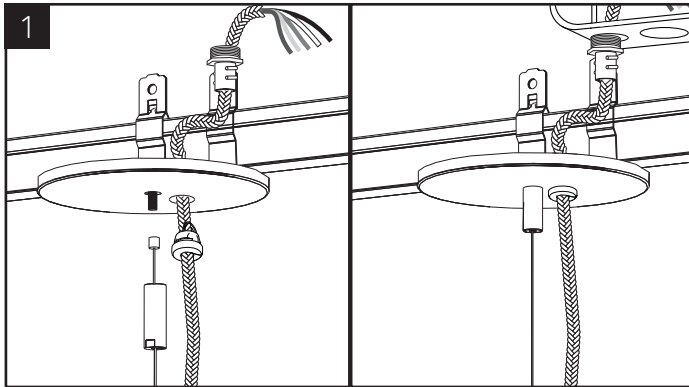
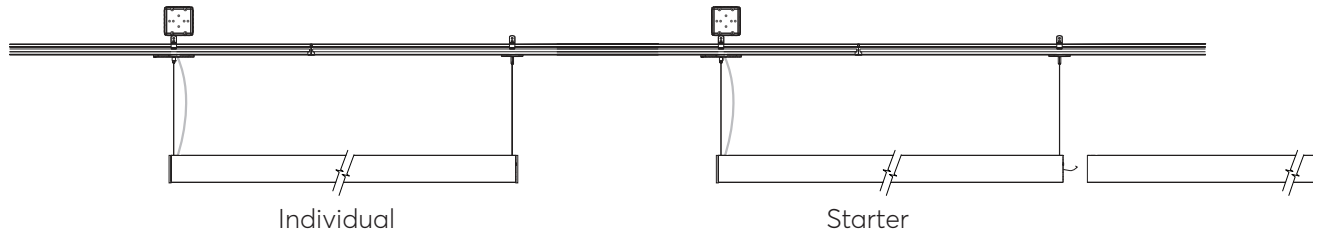
Sheet Rock or Surface Structure Ceiling Non-Power Mount Hardware Pack



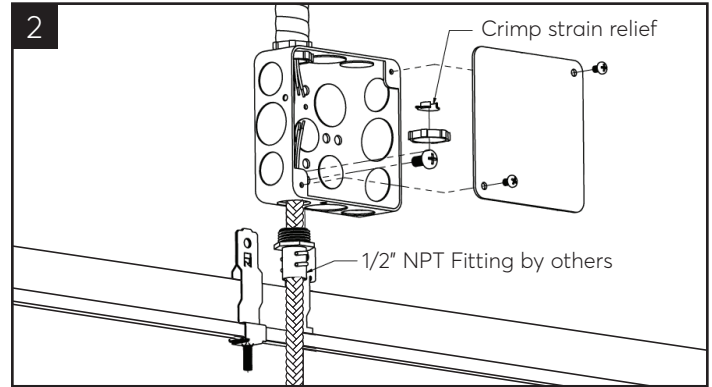
Package Contents

- Non-Power Canopy Hardware Packet
 - (1) 3" diameter canopy
 - (1) Stainless Steel aircraft cable coupler
 - (1) 48" or 120" aircraft cable

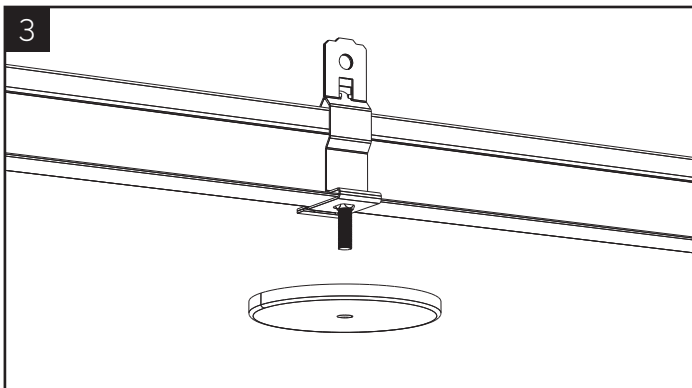
INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE FOR GRID CEILING



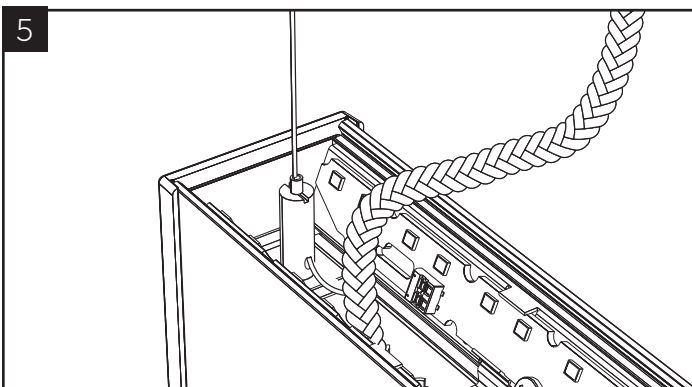
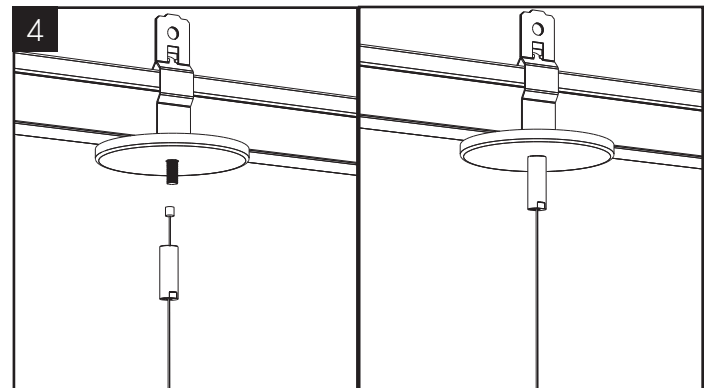
Install power mount canopy.



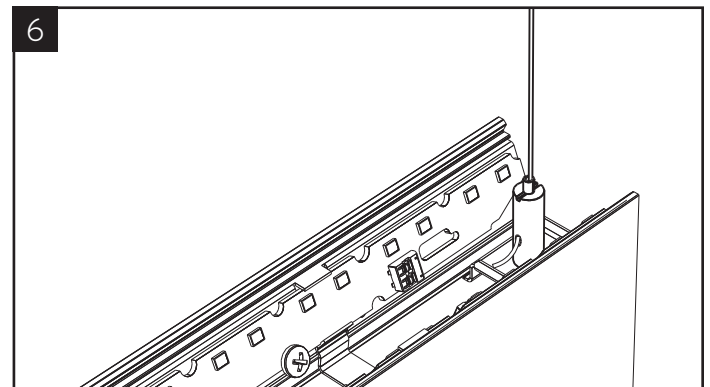
Connect wires per local electrical code.



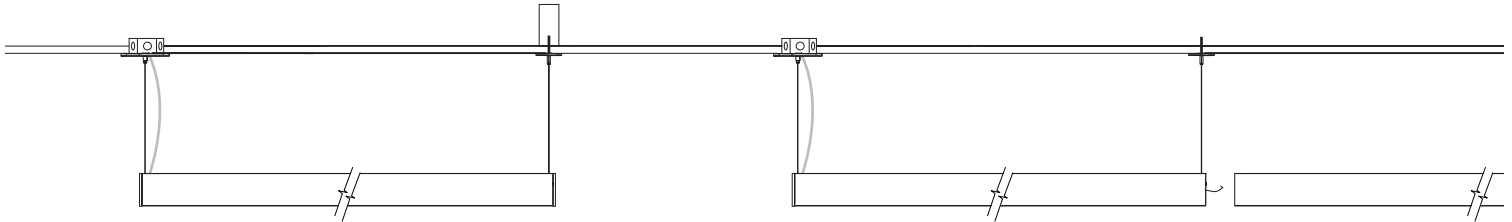
Install non-power mount canopy.



Thread aircraft cable supports through adjuster on luminaire (level and trim cable as last step).

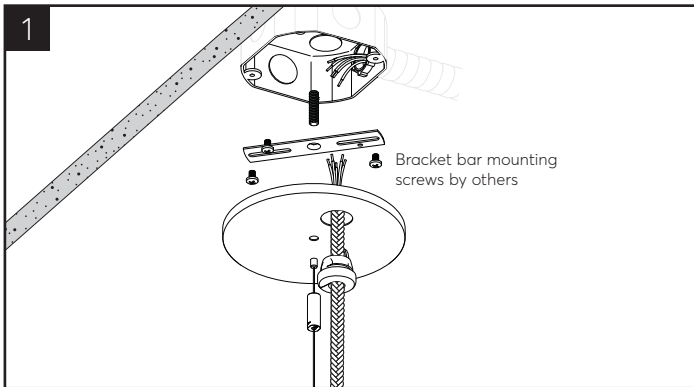


INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE FOR SHEETROCK

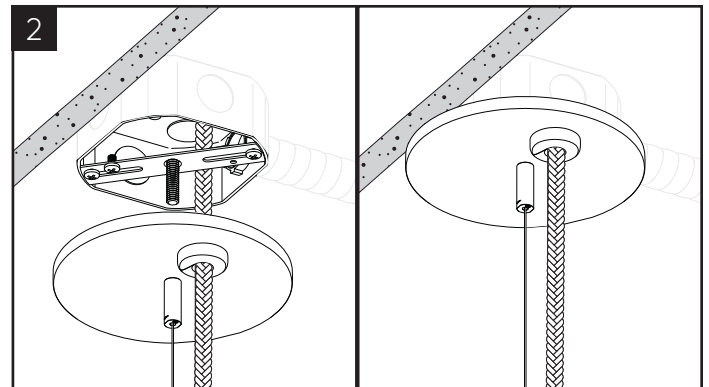


Individual

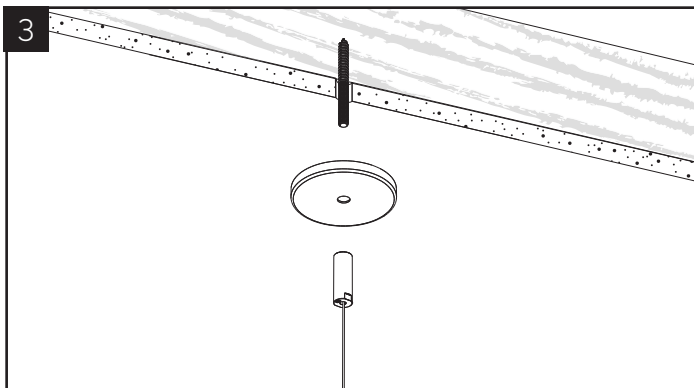
Starter



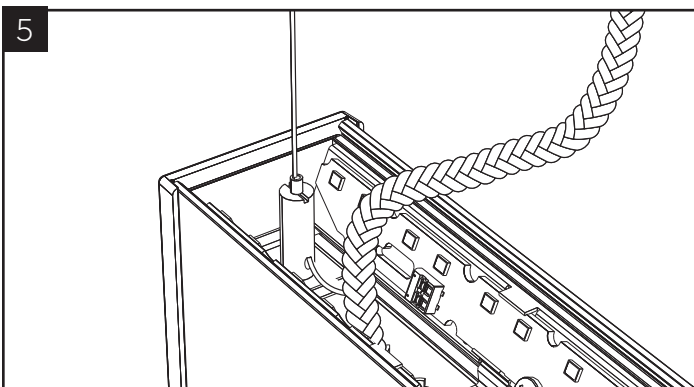
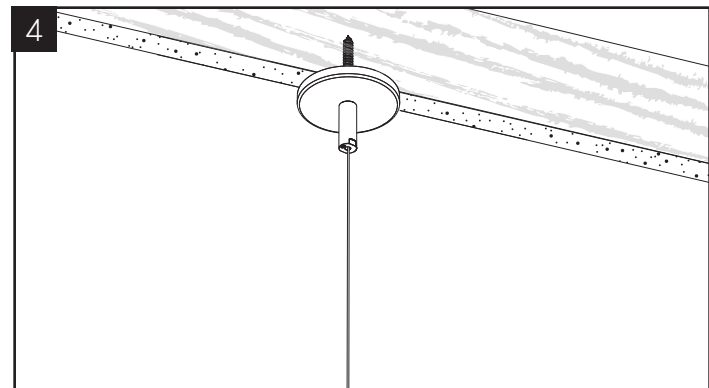
Connect wires per local electrical code.



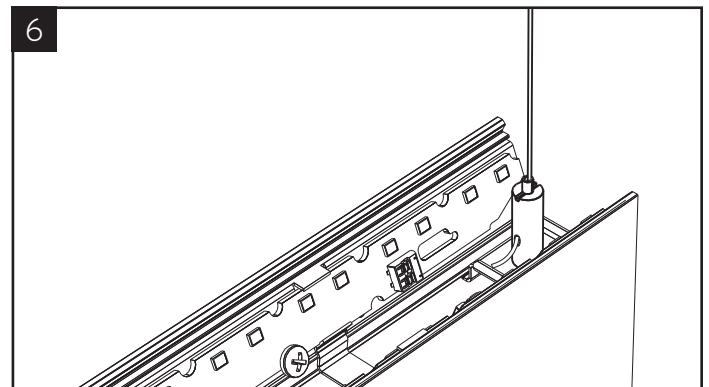
Install power mount canopy.



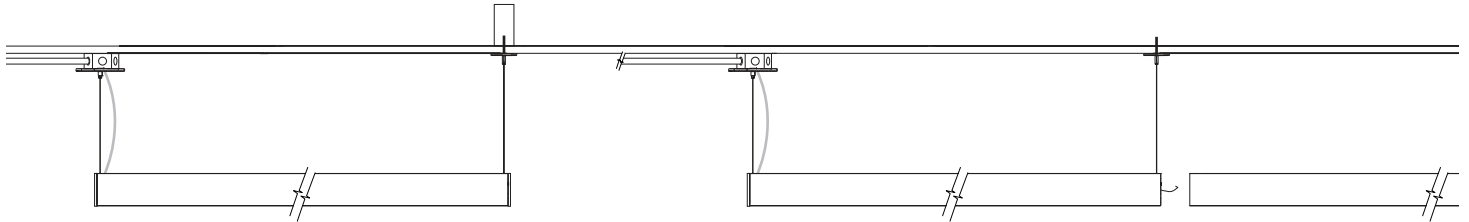
Attach non-power canopy, aircraft cable and coupler to structure, 1/4 -20 hardware by others.



Thread aircraft cable supports through adjuster on luminaire (level and trim cable as last step).

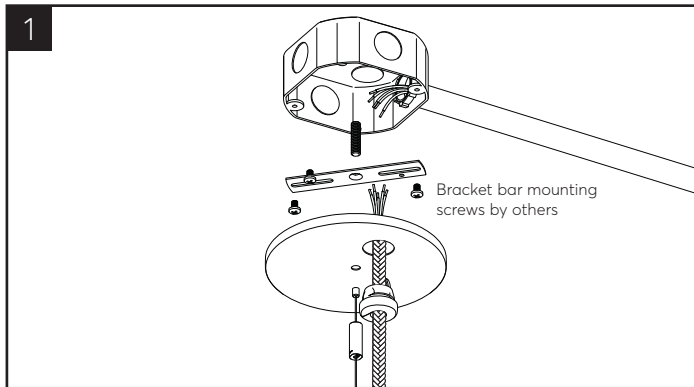


INSTALLING AN INDIVIDUAL OR ROW STARTER LUMINAIRE FOR SURFACE STRUCTURE

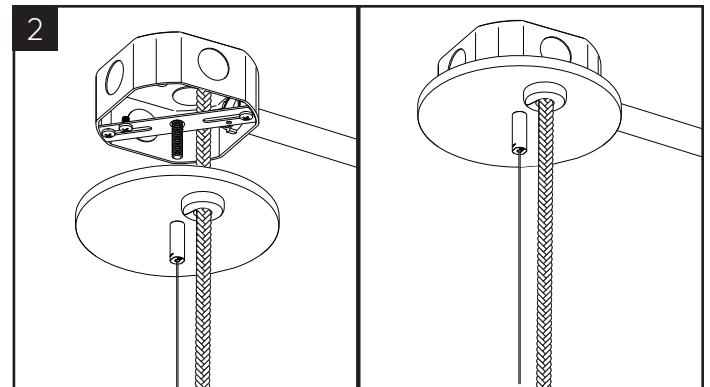


Individual

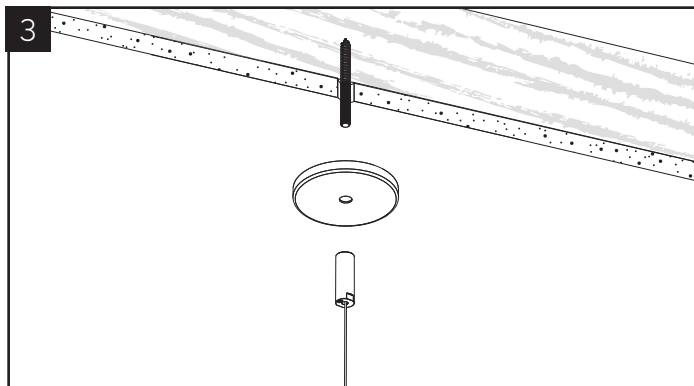
Starter



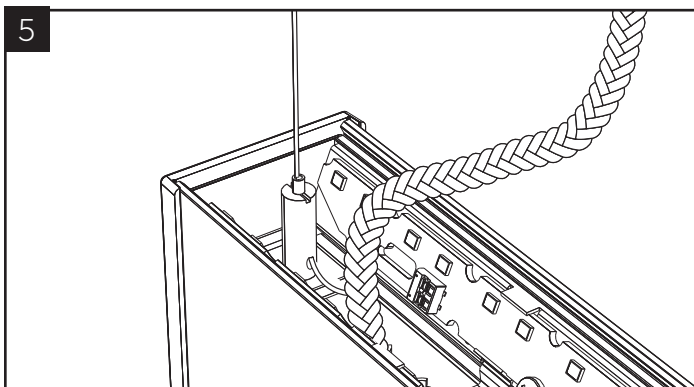
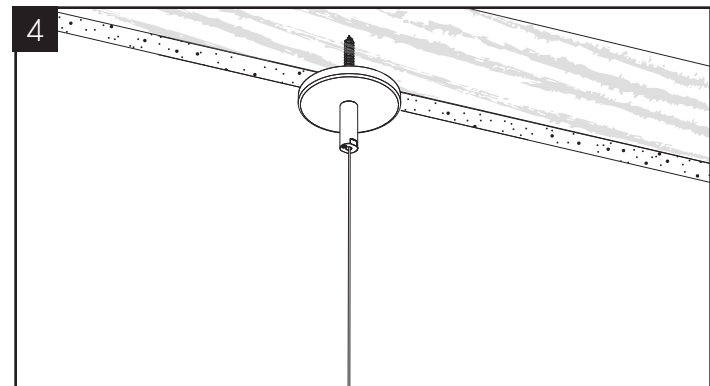
Connect wires per local electrical code.



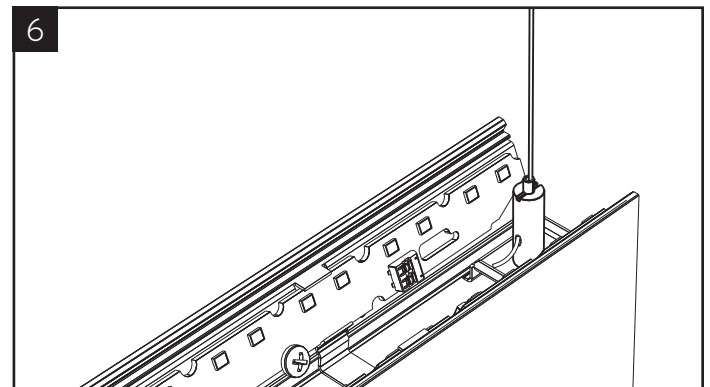
Install power mount canopy.



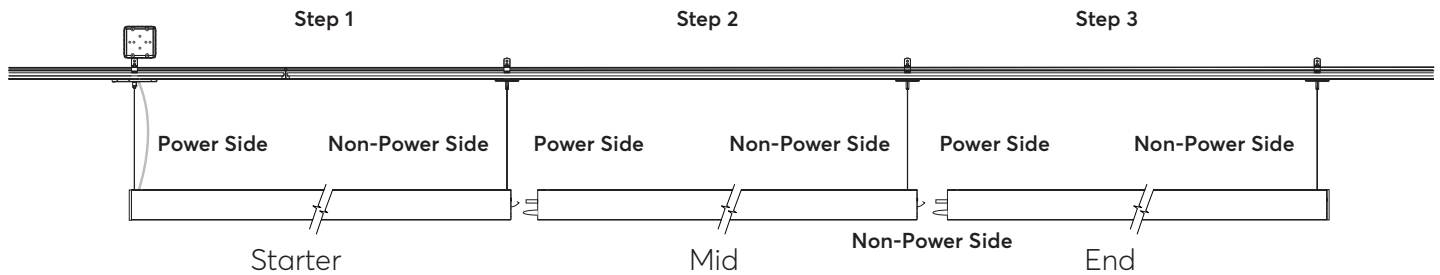
Attach non-power canopy, aircraft cable and coupler to structure, 1/4 -20 hardware by others.



Thread aircraft cable supports though adjuster on luminaire (level and trim cable as last step).



INSTALLING A ROW-MID OR ROW-END

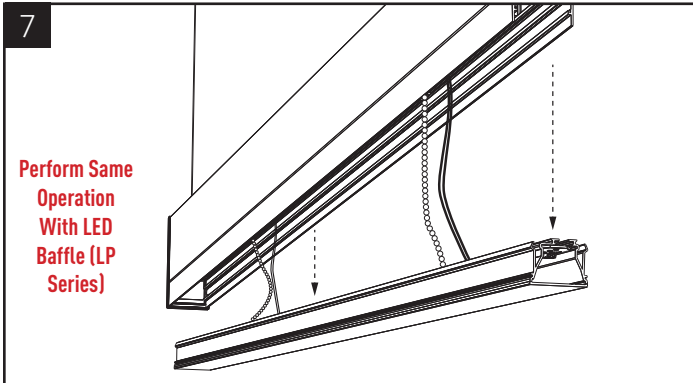


2 cable mounts in first fixture, only one cable mount in each subsequent fixture

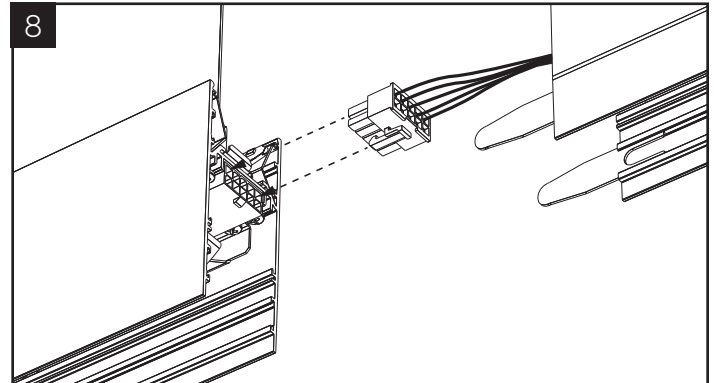
Repeat steps 3-6 from pages 3, 4, or 5 to install the next non-power hanging point in the row.

INSTALLING A ROW-MID OR ROW-END (AFTER STARTER HAS BEEN INSTALLED, STEP 1-6 FROM PAGE 3, 4, OR 5)

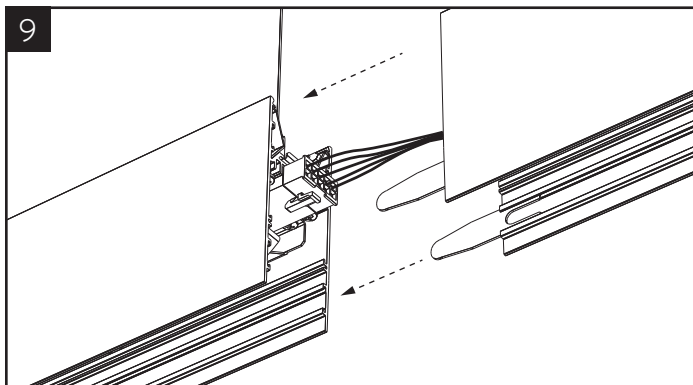
After the "starter" or "mid" is fully secured with two hanging points, then make power connection and mount the next luminaire, then join them together as shown below and secure with two torsion spring latches that are integrated into the luminaire.



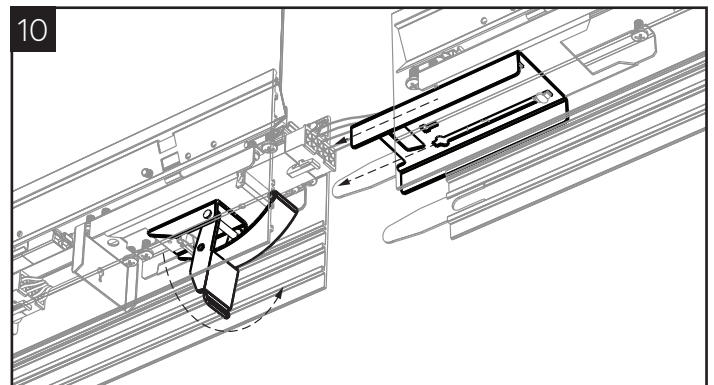
Dislodge the lens/LED board assembly from the bottom of the luminaire and let it hang by the support chains.



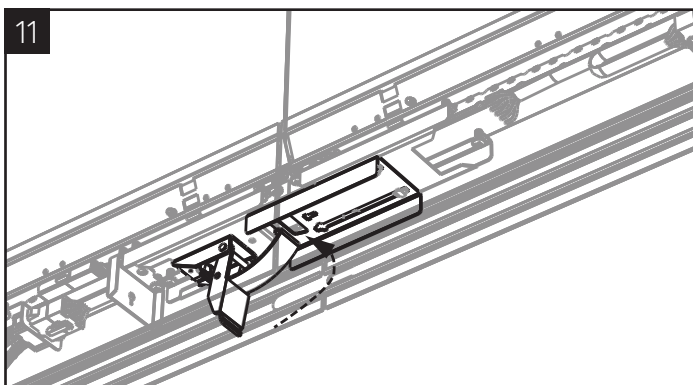
Connect male electrical connector from next fixture to female connector on the current fixture.



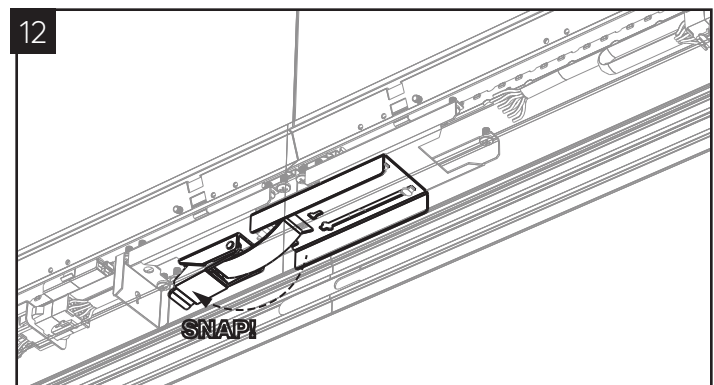
Insert alignment tabs from the next fixture into the slots on the current fixture.



Release the alignment strap from the current fixture and extend the catch tray from the next fixture.

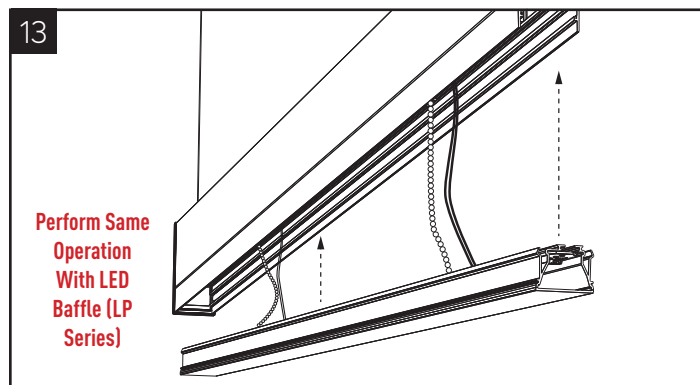


Connect the strap to the hole in the catch tray.



Collapse the alignment strap back to its original position to lock the two fixtures together.

INSTALLING A ROW-MID OR ROW-END (AFTER STARTER HAS BEEN INSTALLED, STEP 1 -6 FROM PAGE 3, 4, OR 5)



Replace the lens/LED board assembly from the bottom of the luminaire. Repeat for all fixture in the row.

