

INSTALLATION INSTRUCTIONS

⚠ WARNING

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

CE PRODUIT DOIT ETRE INSTALLE SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAIT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHERENTS.

DISCONNECT POWER PRIOR TO ANY INSTALLATION.

DEBRANCHEZ LE COURANT AVANT TOUTE INSTALLATION.

CAP ALL WIRING CONNECTIONS WITH UL APPROVED WIRE CONNECTORS.

COUVRIR TOUTES LES CABLES AVE DES CONNECTIONS APPROUVEES (UL).

VERIFY SUPPLY VOLTAGE MEETS LUMINAIRE LABEL SPECIFICATIONS.

VERIFIEZ QUE LA TENSION SOIT COMPATIBLE AVEC LES CARACTERISTIQUES DU LUMINAIRE MARQUE SUR LETIQUETTE.

ALLOW FIXTURE TO COOL BEFORE TOUCHING HEATSINK OR LIGHT SOURCE.

LAISSEZ LE PROJECTEUR REFOIDIR AVANT DE TOUCHER LE RADIATEUR OU LA SOURCE DE LUMIERE.

DO NOT ATTEMPT TO OPEN OR MAKE REPAIRS INSIDE LUMINAIRE.

NE PAS TENTER DOUVRIRE OU DE FAIRE DES REPARATINS A L'INTERIEUR DU LUMINAIRE.

AVOID DIRECT VIEWING OF LIGHT SOURCE.

EVITEZ DE REGARDER DIRECTMENT LA SOURCE LUMINEUSE.

THIS PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN.

CE PRODUIT DOIT ITRE INSTALLE PAR UN ELECTRICIEN QUALIFIE.

SUITABLE FOR UNDER-CABINET MOUNT.

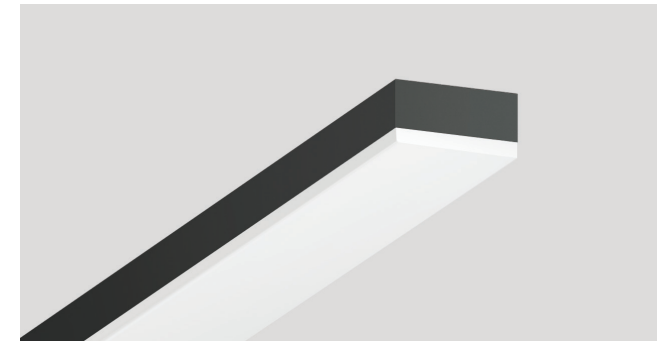
ADAPTE POUR SOUS-CABINET MOUNT.

SUITABLE FOR DAMP LOCATION.

ADAOTE POUR DES ENDROITS HUMIDES.

SUITABLE FOR CONTINUOUS ROW MOUNTING.

ADAPTE POUR CONTINUE ROW MONTAGE.



SHALLOW PENDANT

INSTALLATION INSTRUCTIONS

Driver Wiring diagram

Wiring configurations are dependent on the options chosen. Below are a few examples of our standard wiring that is used to power the fixture.

WIRING	
HIGH VOLTAGE	LOW VOLTAGE
18 GA	
H = HOT	+D(V) = +DIMMING
N = NEUTRAL	-D(G) = -DIMMING
GND = GROUND	

HOT (BLACK)

NEUTRAL (WHITE)

GROUND (GREEN)

+DIMMING(VIOLET)

-DIMMING (PINK)

This wiring diagram is showing a standard set of wires for a basic fixture.

WIRING	
HIGH VOLTAGE	LOW VOLTAGE
18 GA	
S = SWITCHED	+D(V) = +DIMMING
N = NEUTRAL	-D(G) = -DIMMING
U = UNSWITCHED	
GND = GROUND	

SWITCHED (BLACK)

NEUTRAL (WHITE)

GROUND (GREEN)

UNSWITCHED (RED)

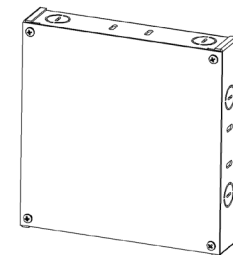
+DIMMING(VIOLET)

-DIMMING (PINK)

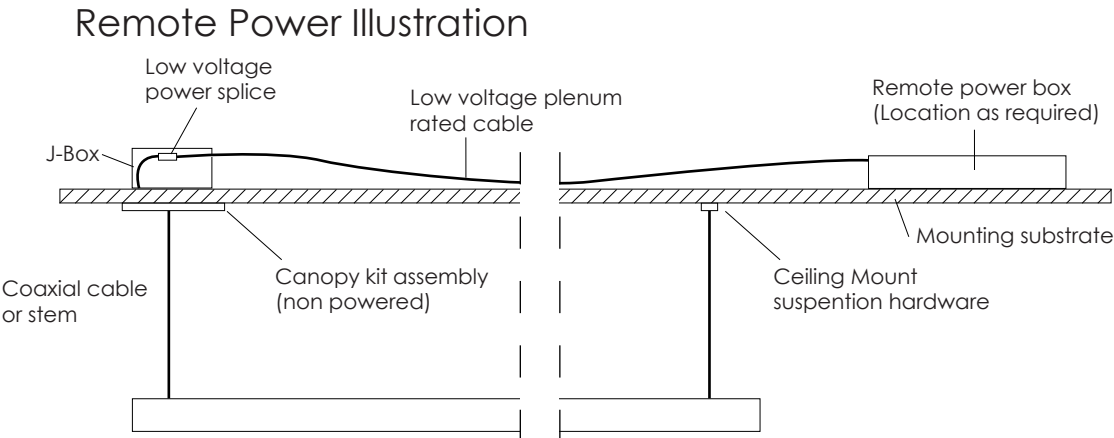
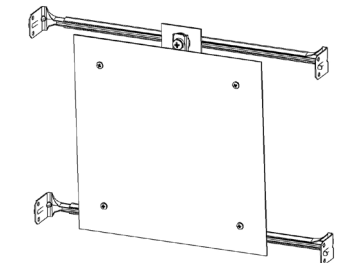
This wiring diagram is showing a set of wires for a fixture with a emergency battery.

Note: DO NOT PUT LINE VOLTAGE INTO THE PINK AND VIOLET WIRES, THIS CAN DAMAGE THE DRIVER

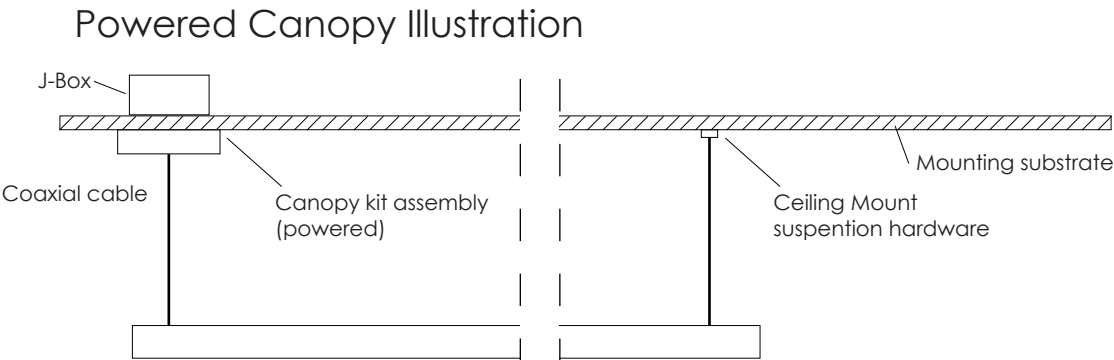
Remote Power Box - Location as required. Install within 12ft of fixture for the running of low voltage plenum rated cable



Wall mounted Remote Power Box - Location as required. Install within 12ft of fixture for the running of low voltage plenum rated cable



Low Voltage power to be spliced onto the low voltage power wire from the driver box. Install a J-box behind the fixture and splice the coaxial cable to the low voltage power from the remote driver.

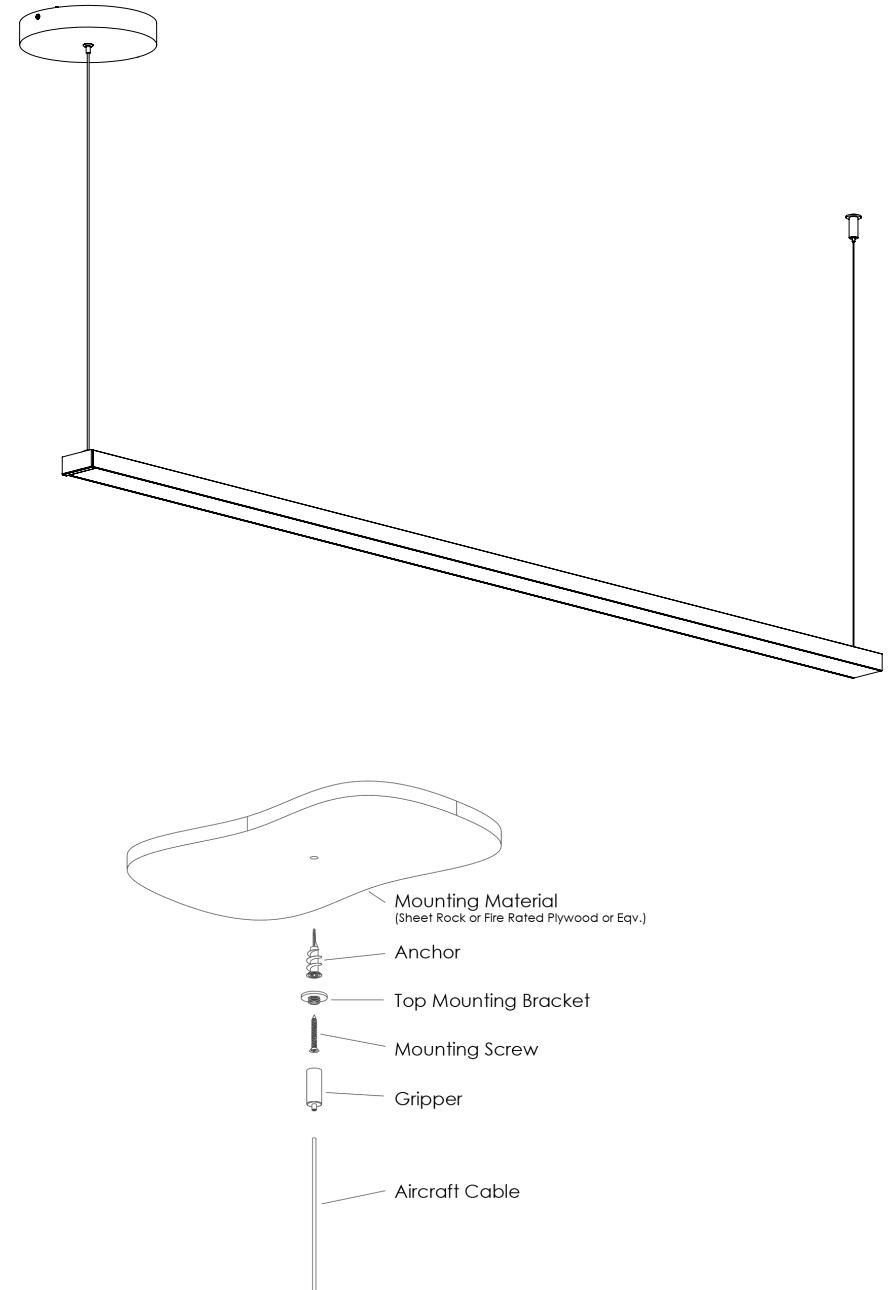
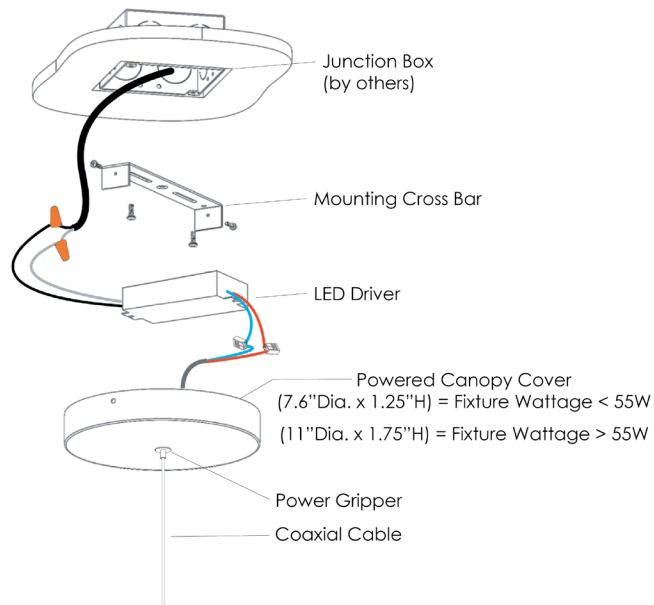


Attach Line voltage to the driver inside the canopy.

INSTALLATION INSTRUCTIONS

PCx - Powered Canopy

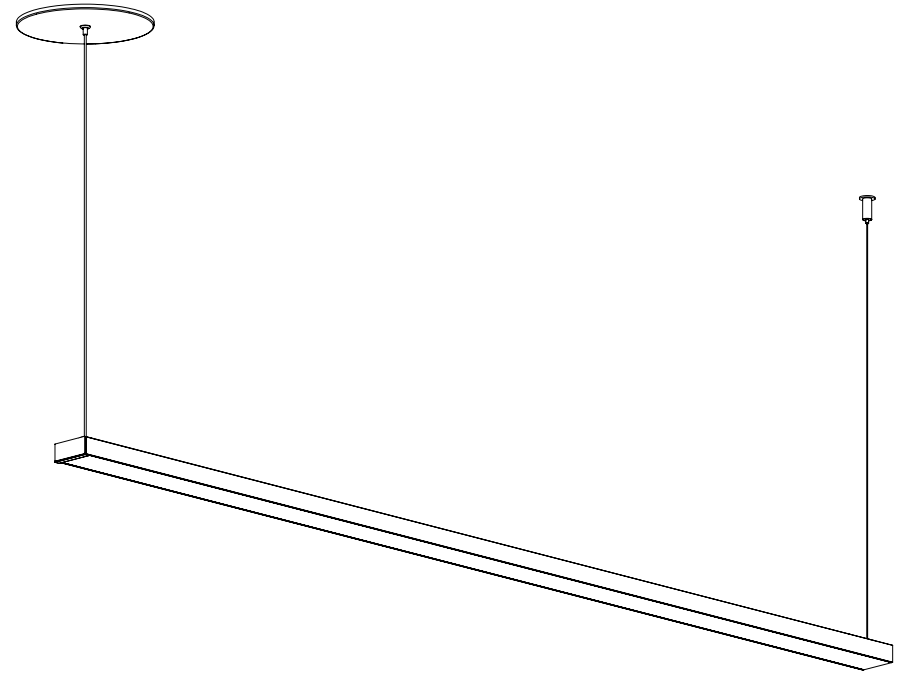
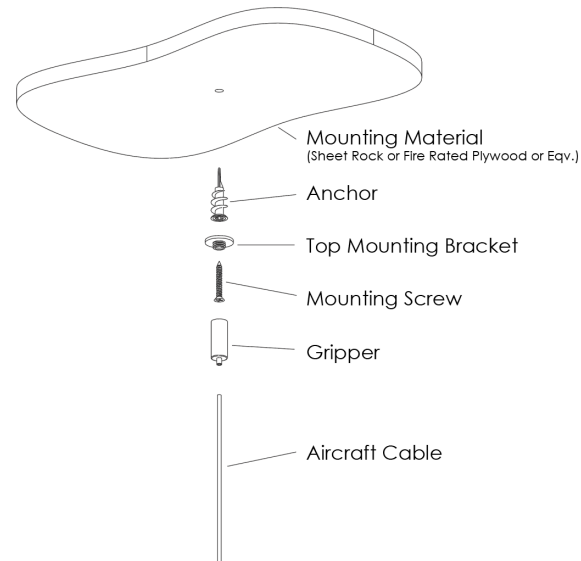
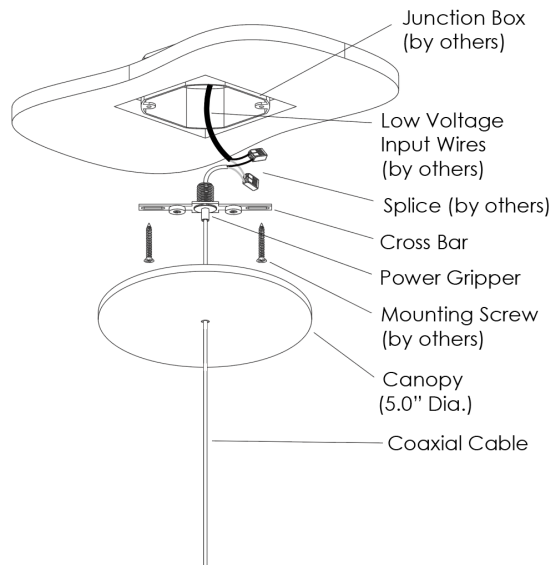
1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install Mounting Cross bar.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Locate the power feed side and secure all canopies. Connect wires in supplied power source to building mains.
5. Hang fixture by feeding aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
6. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS

CRx - Canopy Recessed

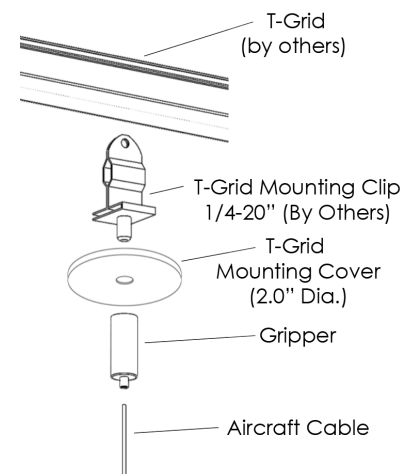
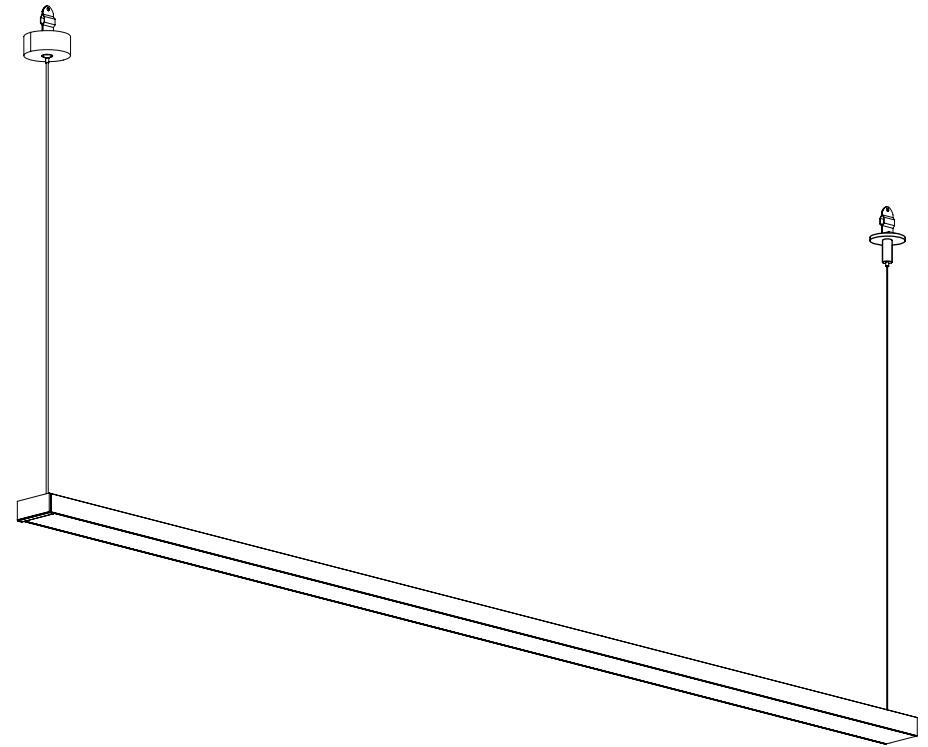
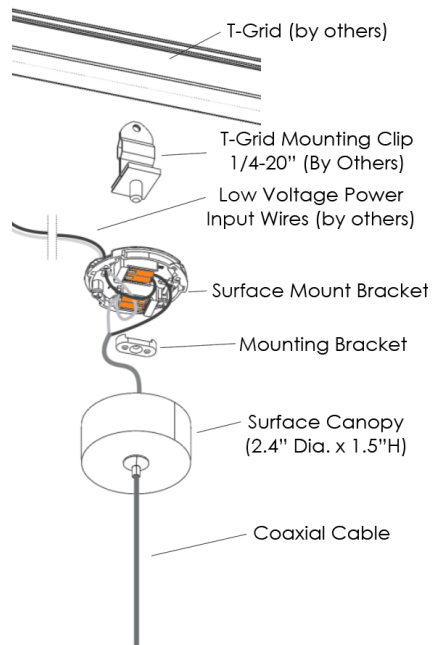
1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote driver boxes (location as required) and run the low voltage plenum-rated cable to the J-box behind the recessed canopy.
3. Wire remote driver using the provided wiring diagram (pg. 2)
4. Locate the power feed side and secure all canopies. Install cross bar then connect wires in supplied power source to building mains.
5. Hang fixture by feeding aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
6. Run low voltage power cable along aircraft cable on feed side and plug into low voltage connector located in the power feed canopy.
7. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS

CTx - Canopy T-Grid

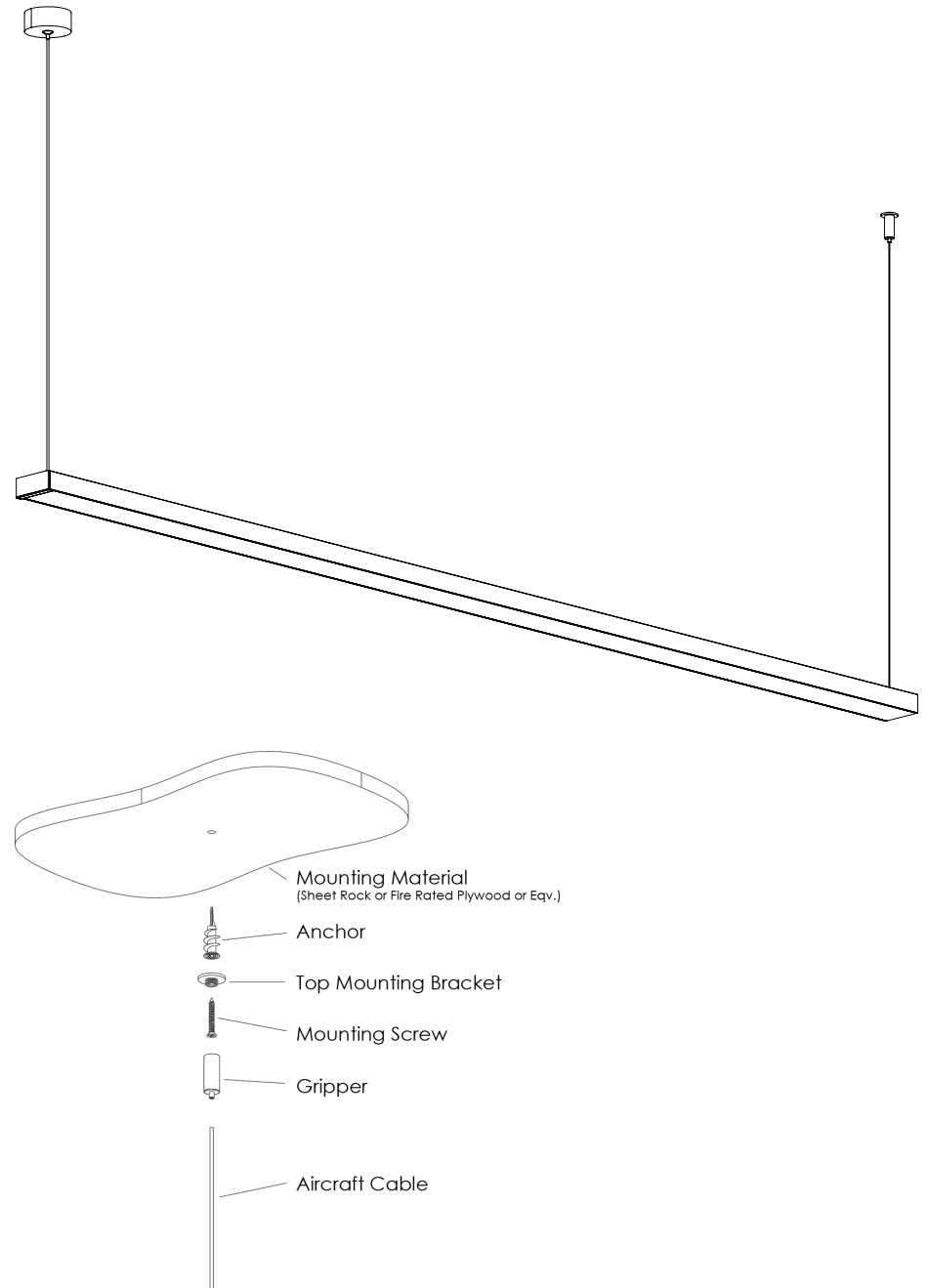
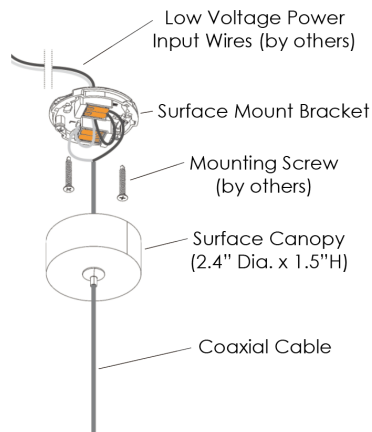
1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote driver boxes (location as required) and run the low voltage plenum-rated cable to the J-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Locate the power feed side and install T-Grid mounting clip. Install surface mount bracket.
5. Hang fixture by installing surface canopy. Then install mounting cover and gripper.
6. Feed aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
7. Plug-in low voltage connector located in the power feed canopy.
8. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS

CSx - Canopy Surface

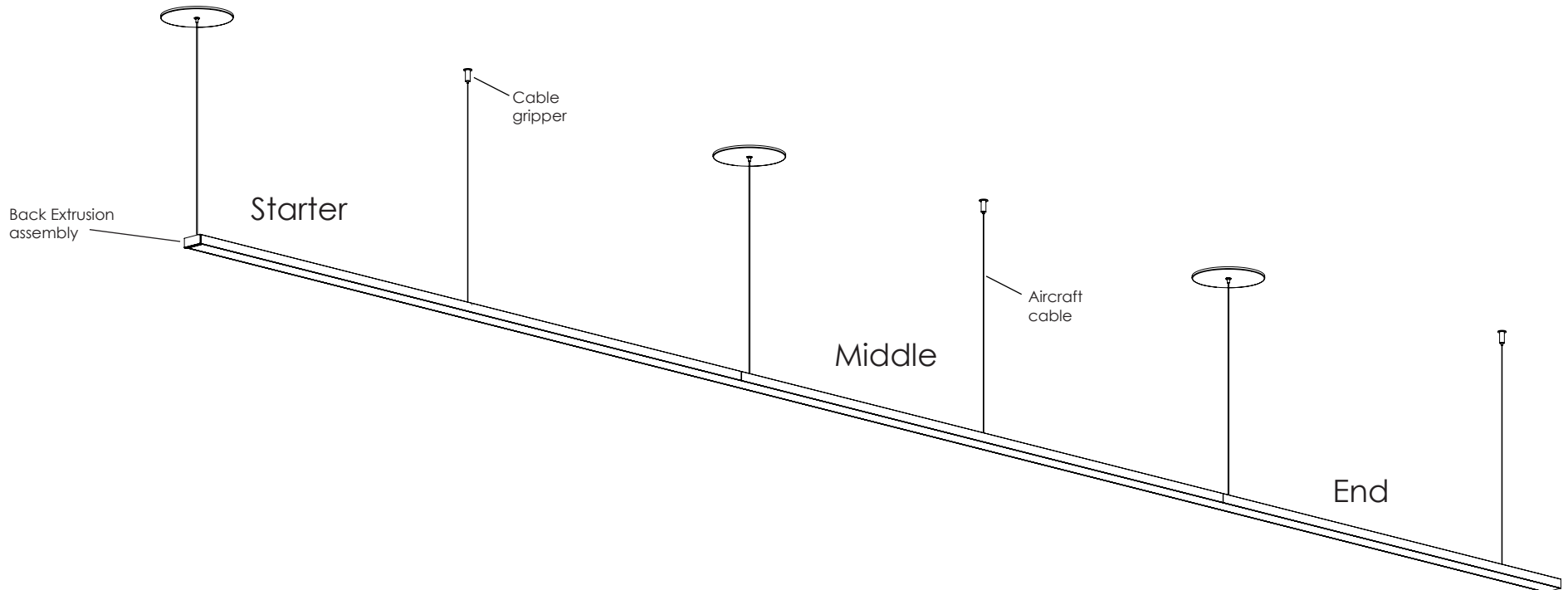
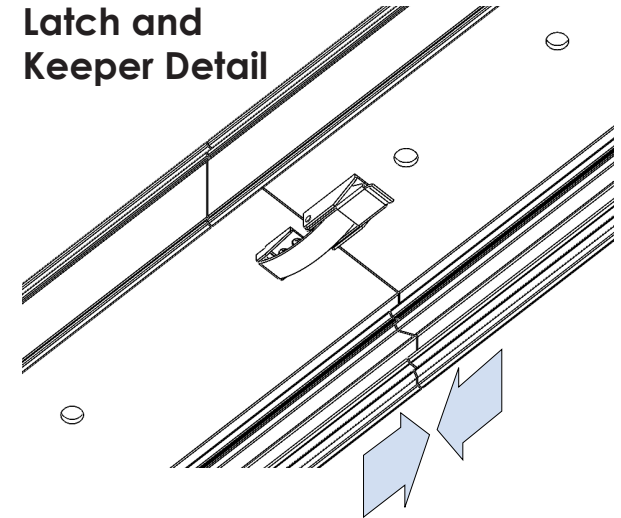
1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote driver boxes (location as required) and run the low voltage plenum-rated cable to the J-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Locate the power feed side and secure all canopies. Connect wires in supplied power source to building mains.
5. Hang fixture by feeding aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
6. Run low voltage power cable along coaxial cable on feed side and plug into low voltage connector located in the power feed canopy.
7. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS

Multiple Fixtures

1. Remove fixtures from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote driver boxes (location as required) and run the low voltage plenum-rated cable to the J-boxes behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Locate the power feeds and secure all canopies. Connect wires in supplied power source to building mains. (reference previous pg for specify mounting option)
5. Hang starter fixture by feeding aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
6. Run low voltage power cable along aircraft cable on feed side and plug into low voltage connector located in the power feed canopy.
7. Install middle fixtures by securing latch and keeper to secure fixtures together. Fastening set screws once fixtures are in place to ensure connection is secure.
8. Repeat step 7 until all fixtures are installed.
9. Install lens starting at one end of the fixture. Install and trim the end of the lens at the other end. (reference pg. 8)
9. Turn the power on. Your fixture is finished being installed.

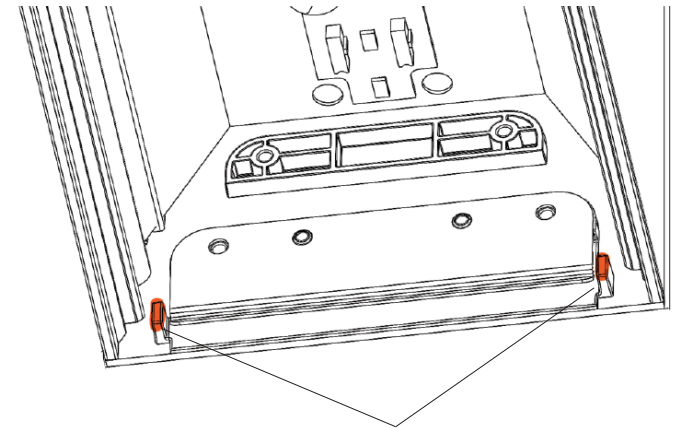
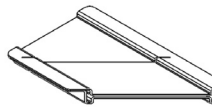
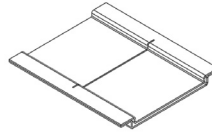


INSTALLATION INSTRUCTIONS

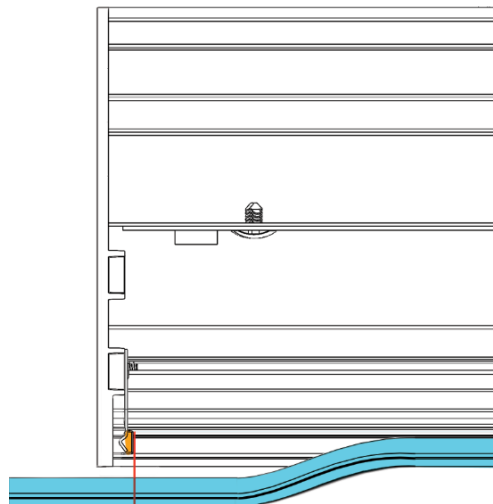
Continuous Lensing

The pendant and surface mount shallow are all provided with a continuous rolled lens for any fixture length over 8'. This provides a superior lens aesthetic by eliminating any light leak throughout the entire length of the fixture. Our proprietary lens material retains no memory, so after the lens is uncoiled, it returns to a completely flat state, making installation effortless. Included with the lens, you will have received a lens cutting guide and a retractable razor. These will be in their own zip-loc bag, so please examine the packaging material of your fixture to ensure this does not get discarded. Please ensure you have all of these items available when beginning these instructions.

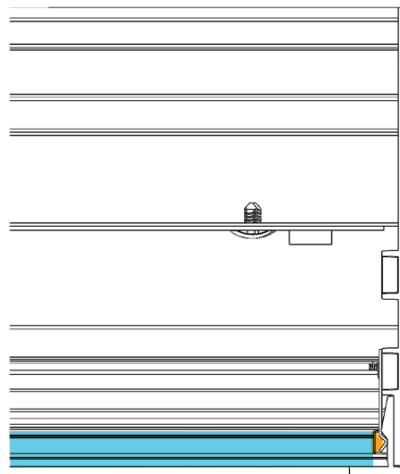
- 1: Start installing the lens into the fixture extrusion ensure that the edge of the lens lines up with the orange print on the inside of the endcap
- 2: Install the lens along the length of the extrusion assembly.
- 3: At the other end of the fixture put the lens over the endcap and mark where the edge of the orange print is. This marks the end of the lens. See illustration for details
- 4: Score the lens 3 times across with a sharp knife and then bend until it breaks at the score line using the lens scoring jig
- 5: install the lens and then install the lens retainer
- 6: Press the lens into place the entire length of the fixture ensuring lens is properly installed. **If the lens does not make full engagement over the entire length of the fixture it can lead to the lens falling out over time**



Line up edge of lens with the orange stamp on the inside of the endcap

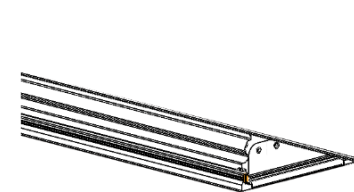


Cut Point

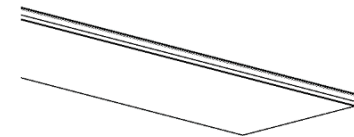


Line edge of lens with orange print on inside of endcap

Ensure lens is behind the Lens Retainer



Fixture extrusion assembly



Lens



Lens Retainer