

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 DOUVIRIR 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.

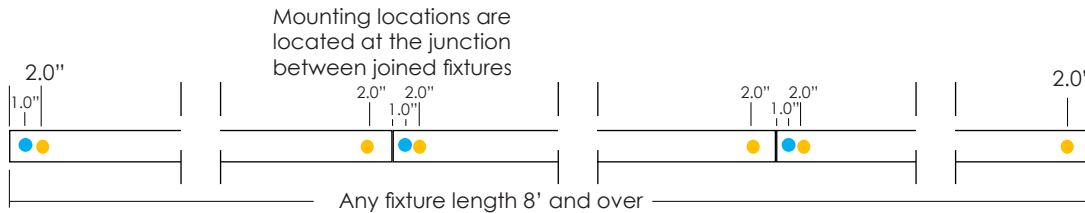
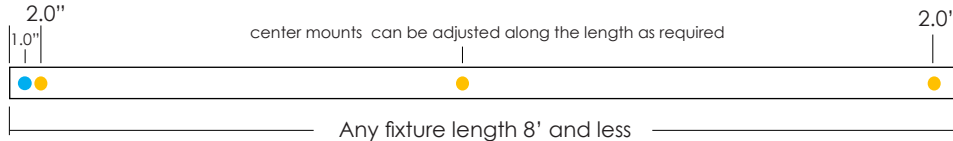


MICRO ROUND

INSTALLATION INSTRUCTIONS | MICRO ROUND

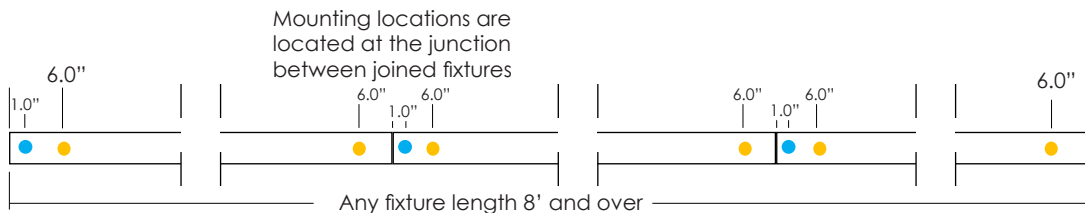
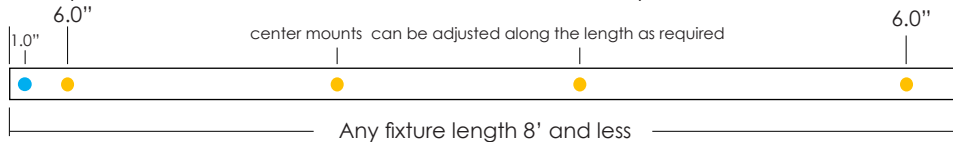
Suspended Mounting locations

Mounting locations (●) vary due to length. Views below show top of fixtures and their hole location. Please see below of mounting locations as these vary based on length of the fixture. Power input locations (●). One power input per 8' section required. Located 1.0" from the end of the fixture assembly



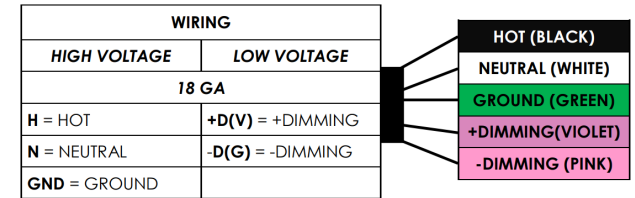
Surface Mounting locations

Mounting locations (●) vary due to length. Views below show top of fixtures and their hole location. Please see below of mounting locations as these vary based on length of the fixture. Power input locations (●). One power input per 8' section required. Located 1.0" from the end of the fixture assembly

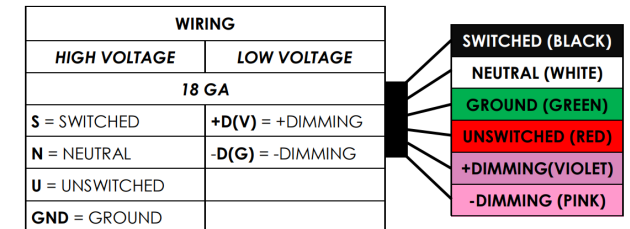


Driver Wiring diagram

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



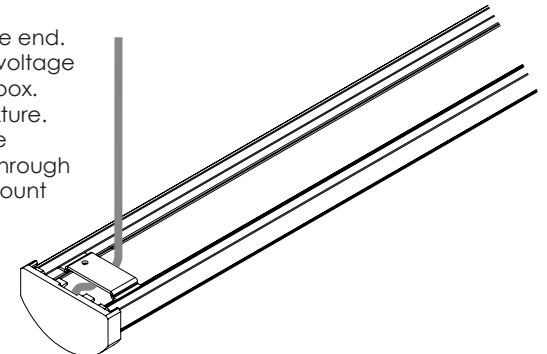
This wiring diagram is showing a standard set of wires for a basic fixture.



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

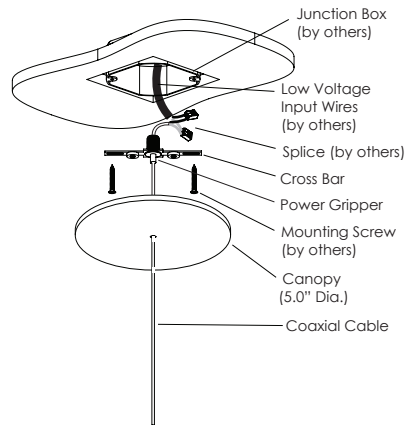
Note: DO NOT PUT LINE VOLTAGE INTO THE PINK AND VIOLET WIRES, THIS CAN DAMAGE THE DRIVER

Low Voltage cable is on one end. To be spliced onto the low voltage power wire from the driver box. Install a J-box behind the fixture. Drill a small hole through the substrate to push the plug through for installation on surface mount applications.

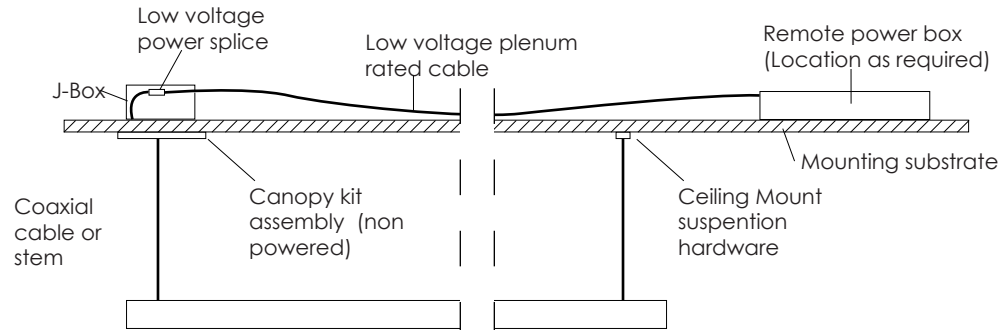


INSTALLATION INSTRUCTIONS | MICRO ROUND

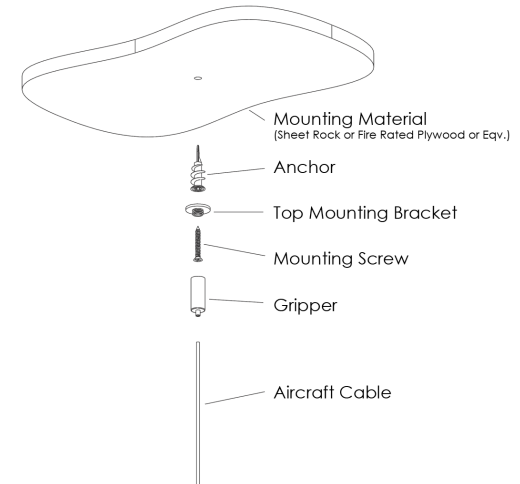
Remote Canopy Suspended Exploded View



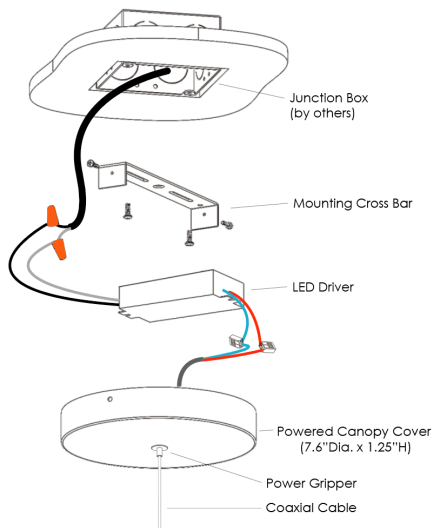
Remote Suspended Power Illustration



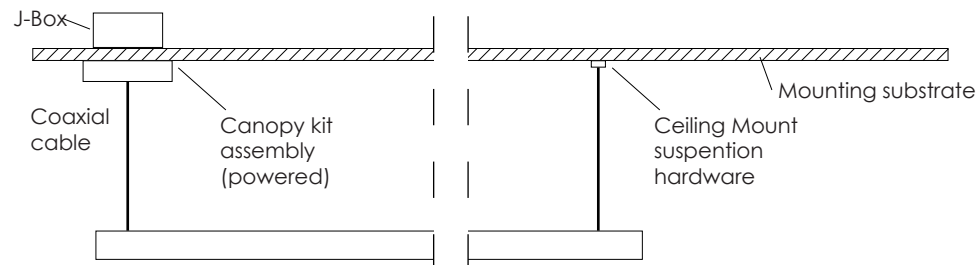
Low Voltage power to be spliced onto the low voltage power wire from the driver box. Install a J-box behind the fixture and splice the coaxial cable to the low voltage power from the remote driver.



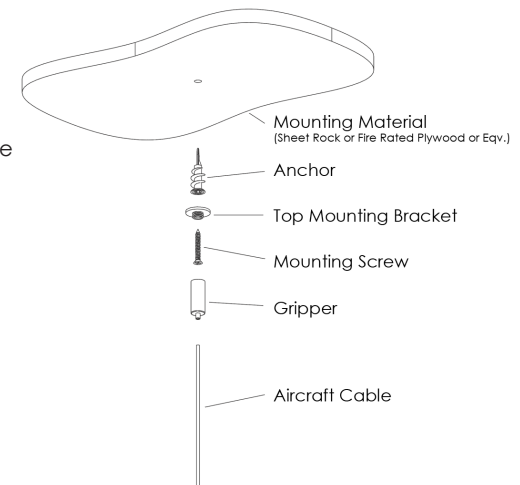
Powered Canopy Suspended Exploded View



Powered Suspended Canopy Illustration

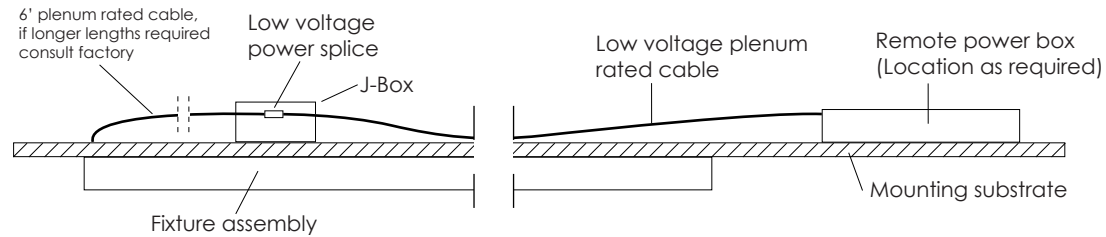


Attach Line voltage to the driver inside the canopy.

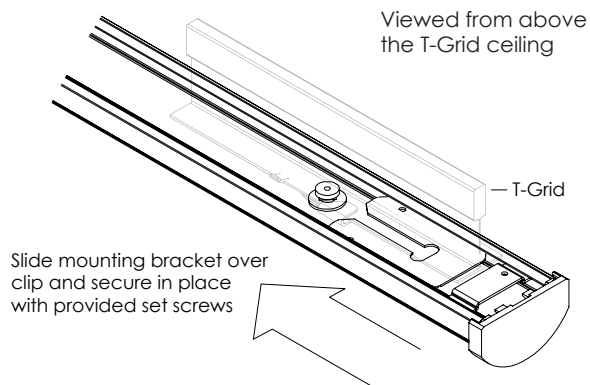


INSTALLATION INSTRUCTIONS | MICRO ROUND

Surface Mount Power Illustration

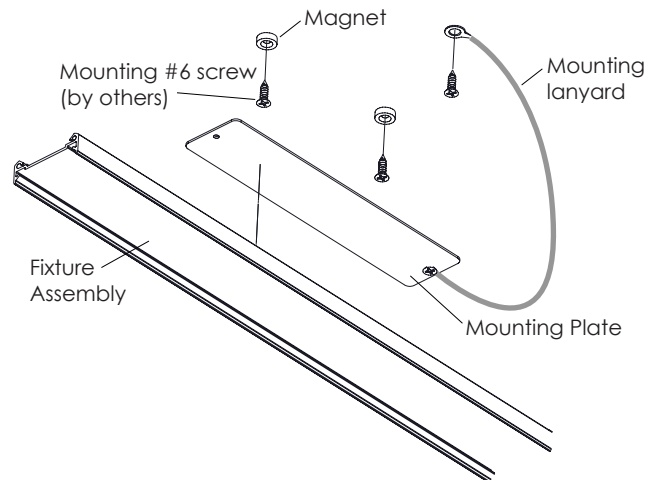


TBX Mounting Detail

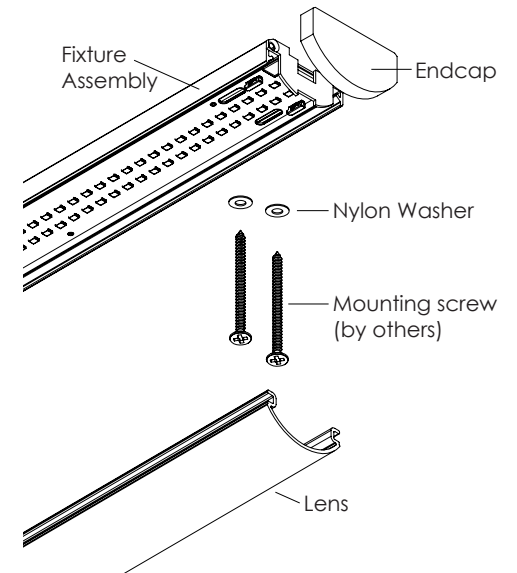


See pg. 6 for mounting details

Magnet Mounting Detail



Screw Mounting Detail

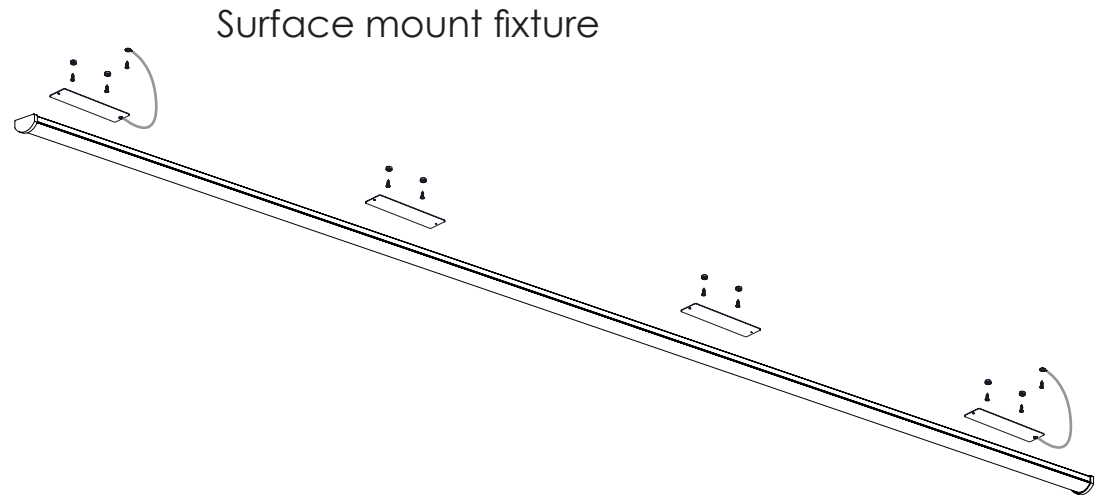


INSTALLATION INSTRUCTIONS | MICRO ROUND

Individual fixture

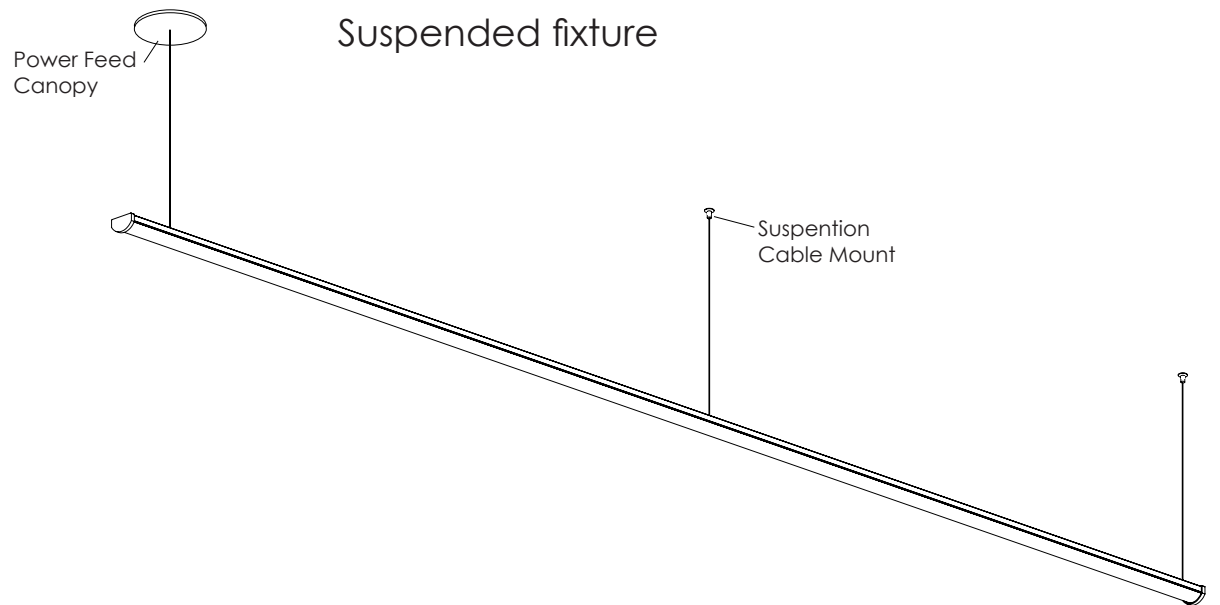
Surface mount fixture

1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote HyperDrive Power boxes (location as required) and run the low voltage cable to the J-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Install magnets with #6 fastener (by others) securing to structure. Hold fixture up and attach lanyards to mounting substrate.
5. With fixture suspended with the lanyards. Locate the low voltage power feed side on the fixture and make electrical connections per local code. Fixture is provided with 6' plenum rated cable (if longer is required consult factory)
6. Lift fixture assembly up until magnets fully engage to secure to ceiling.
7. Turn the power on. Your fixture is finished being installed.



Suspended fixture

1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote HyperDrive Power boxes (location as required) and run the low voltage cable to the J-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Locate the low voltage power feed side on the fixture and make electrical connections per local code.
5. Mount non power suspension point first. With fixture suspended in the air make electrical connections. Then finish securing power feed canopy.
6. Adjust cable grippers as required to make fixture straight and level.
7. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS | MICRO ROUND

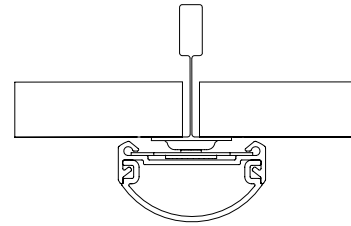
Individual fixture

T-Grid installation

1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install remote HyperDrive power 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. Install T-grid mounting clips onto the T-bar. Press the clip up against grid while holding the back side to avoid damage to the grid system. The clip will provide resistance.
5. Once spring tabs are fully depressed, the clip must be twisted counterclockwise such that the grid flange rests in the channel of the clip. Repeat this process for the other mounting points.
6. Position the mounting clips on the back side of the extrusion so they face each other.
7. Bring fixture assembly up to the t-grid to position the mounting clips over the t-bar clips. once they are in position tighten down the set screw to lock in place.
8. Insert the low voltage power through a hole in the T-grid ceiling. Splice the two ends together inside a J-Box located behind the T-grid ceiling.
9. If installing more than one fixture assembly, once the first fixture is installed then slide next fixture over mounting clips and position and tighten mounting clips as required.
9. Turn the power on. Your fixture is finished being installed.

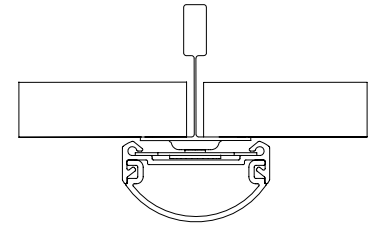
TB1

9/16" Grid



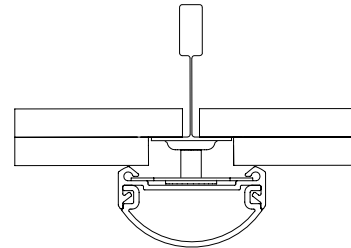
TB2

15/16" Grid



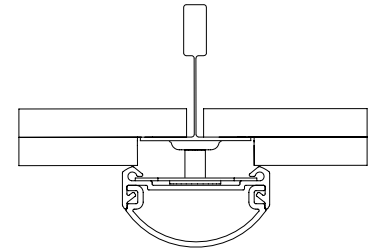
TB3

9/16" Grid
Tegular

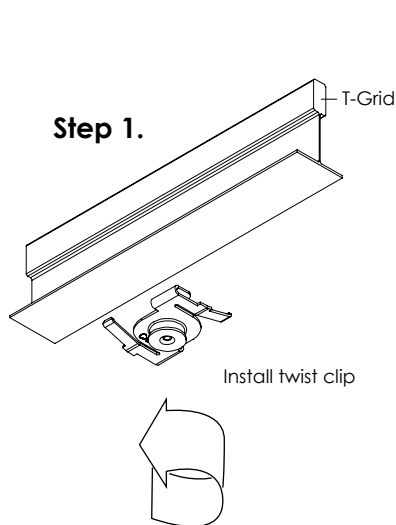


TB4

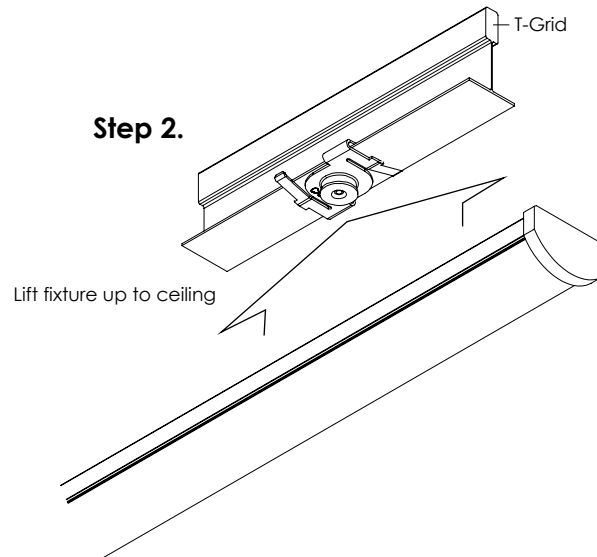
15/16" Grid
Tegular



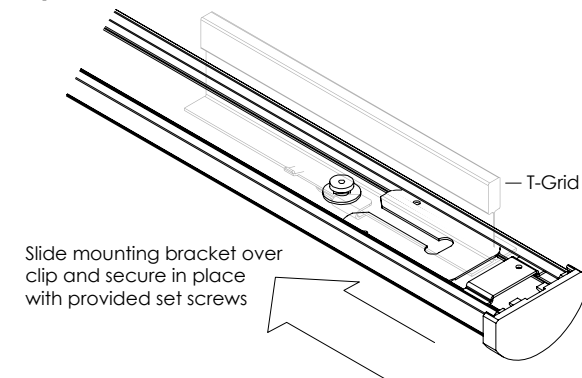
Step 1.



Step 2.



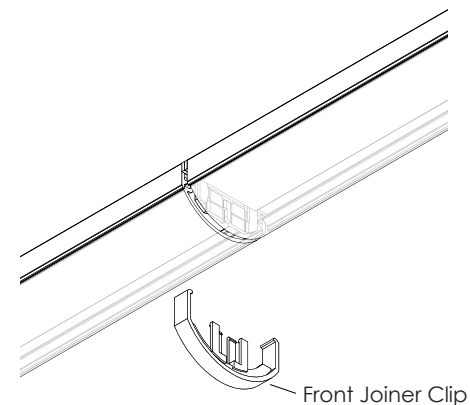
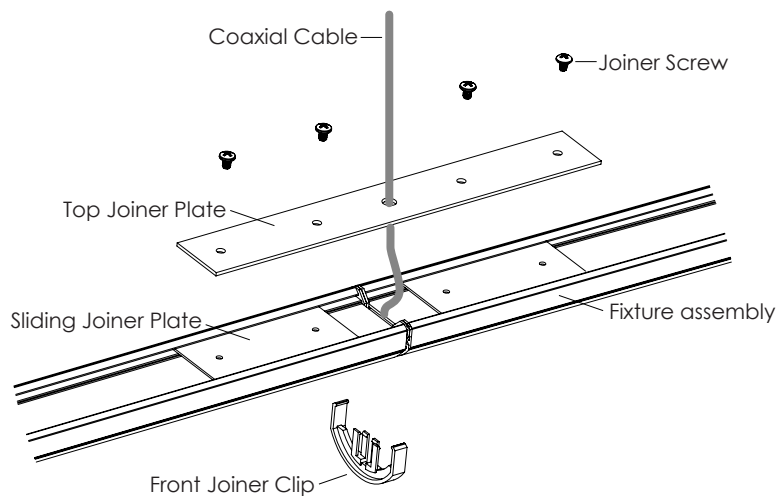
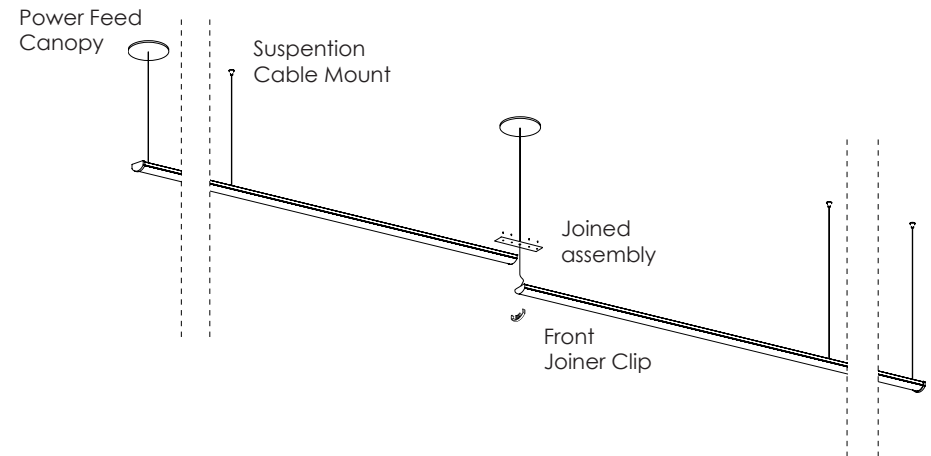
Step 3.



INSTALLATION INSTRUCTIONS | MICRO ROUND

Multiple Fixtures Suspended

1. Remove fixtures from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Install HyperDrive remote power 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 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 power connector located in the power feed canopy.
7. Install middle fixtures by sliding splice plate with cable gripper on the ends of fixtures. Attach Top joiner plate across the joint. Fastening screws once fixtures are in place to ensure connection is secure and level.
8. Repeat step 5, 6, and 7 until all fixtures are installed. Then install front joiner clip between fixtures to secure the joint between lens.
9. Turn the power on. Your fixture is finished being installed.



INSTALLATION INSTRUCTIONS | MICRO ROUND

Multiple Fixtures Surface Mount

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-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2)
4. Install ceiling mounts (either magnets or twist t-grid clips)
5. Hang starter fixture by lanyards off of ceiling.
6. Run low voltage power cable through ceiling and make electrical connections as required (6' plenum cable provided if longer is required consult factory)
7. Install middle fixtures repeating steps 4, 5, and 6.
8. Once all fixtures are suspended by lanyards install to the ceiling (as required) slide fixtures as close together as possible. Then insert front joiner clip.
9. Turn the power on. Your fixture is finished being installed.

