

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 APPROUVES (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 DOUVIR 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 DAMP LOCATION.

ADAOTE POUR DES ENDROITS HUMIDES.

SUITABLE FOR CONTINUOUS ROW MOUNTING.

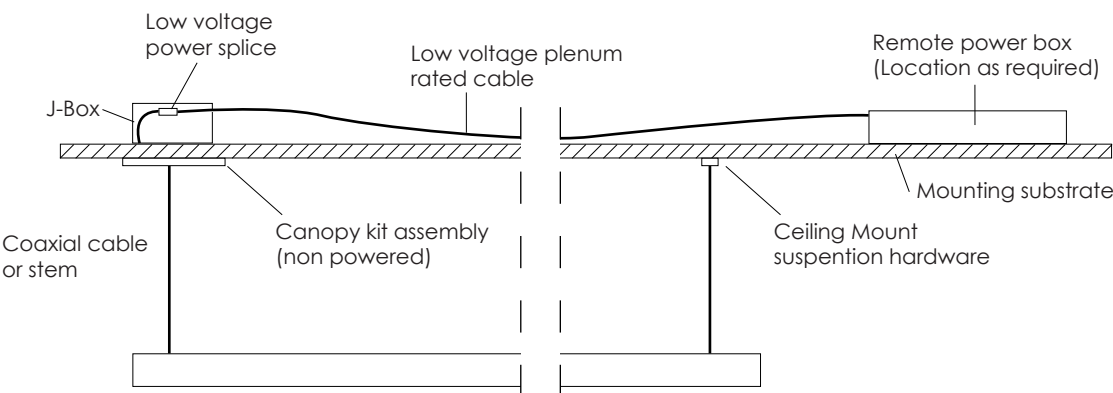
ADAPTE POUR CONTINUE ROW MONTAGE.



AERO D / DI

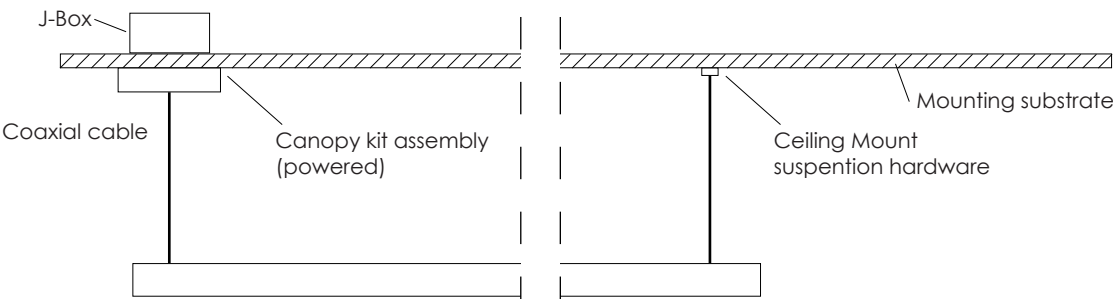
INSTALLATION INSTRUCTIONS | AERO D / DI

Remote 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 Illustration



Attach Line voltage to the driver inside the canopy.

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)

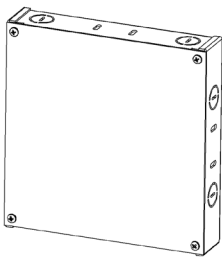
+DIMMING(VIOLET)

-DIMMING (PINK)

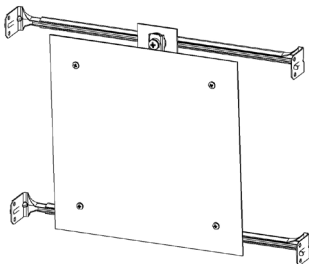
This wiring diagram is showing a set of wires for a fixture with a emergency battery.

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



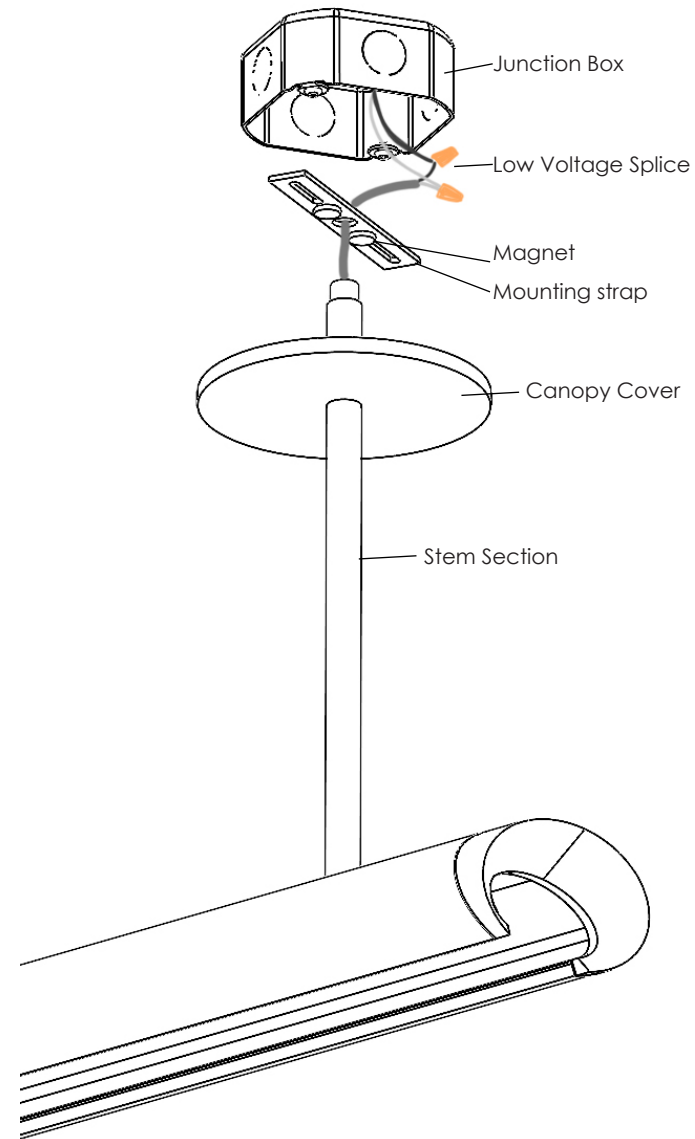
Wall mounted Remote Power Box - Location as required. Install within 12ft of fixture for the running of low voltage plenum rated cable



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Stem

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 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 the mounting strap on the stem section.
5. Mount the mounting strap to the junction box. Then make the low voltage splice inside the junction box. Mount Non powered canopies as required.
6. Slide the canopy cover up over the stem until it engages with the magnets on the mounting strap.
7. Turn the power on. Your fixture is finished being installed.

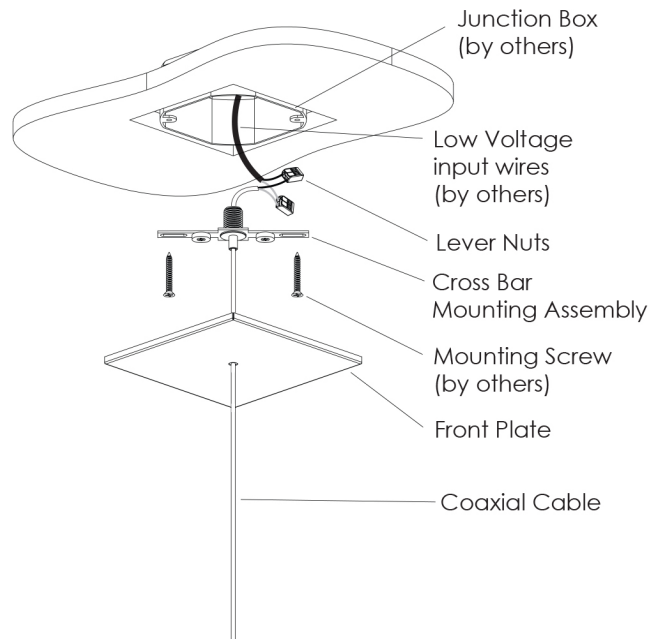


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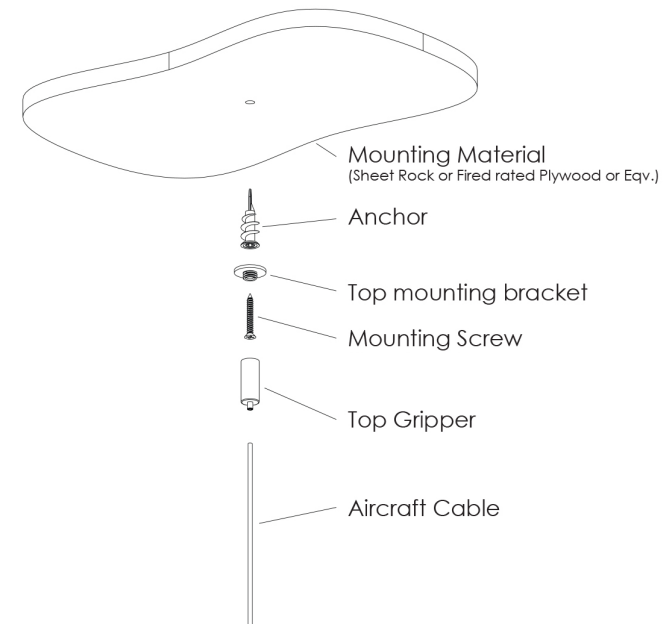
Remote Powered Canopy

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 cable to the J-box behind the fixture.
3. Wire driver using the provided wiring diagram (pg. 2). While the fixture is on the ground adjust the height of the coaxial power cable as required.
4. Locate the power feed side and secure all canopies. Install the mounting strap on the canopy assembly. Make your low voltage splice inside the junction box. Then slide the front plate up until it engages with the magnets on the cross bar. (note: Line Voltage **Cannot** be put to the low voltage side of the fixture. This will destroy the LEDs)
5. Install aircraft cable mounts on the non power side and 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.

Non Powered Canopy



Aircraft cable mount

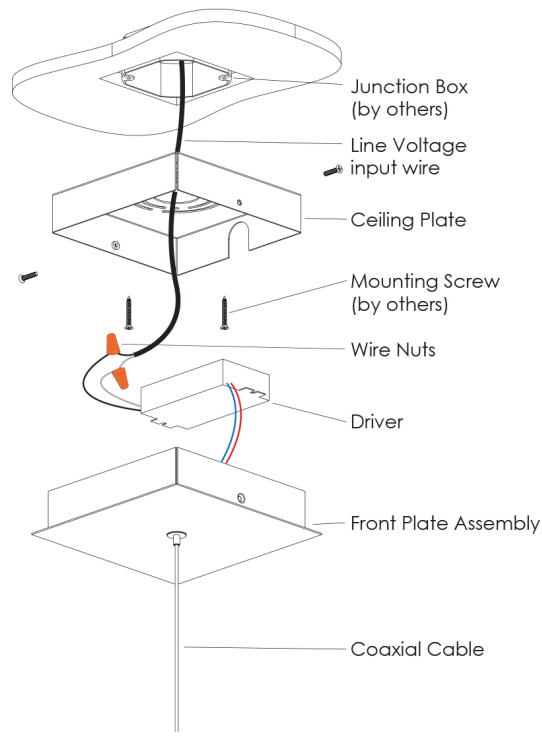


INSTALLATION INSTRUCTIONS | AERO D / DI

Powered Canopy

1. Remove fixture from packaging. Check to make sure line voltage is off before making any electrical connections.
2. Remove the ceiling plate from the canopy assembly. Install the ceiling plate over the junction box. While the fixture is on the ground adjust the height of the coaxial power cable as required. (note: Line Voltage **Cannot** be put to the low voltage side of the fixture. This will destroy the LEDs)
3. Lift up the front plate assembly and suspend the fixture from the internal aircraft cable.
4. Attach line voltage to the input side of the driver. See pg.2 for more information.
5. Lift up front plate assembly and attach to the ceiling plate using the two side thumbscrews.
6. Install aircraft cable mounts on the non power side and hang fixture by feeding aircraft cable through cable grippers. Level fixture by adjusting aircraft cable lengths.
7. Turn the power on. Your fixture is finished being installed.

Powered Canopy



Aircraft cable mount

