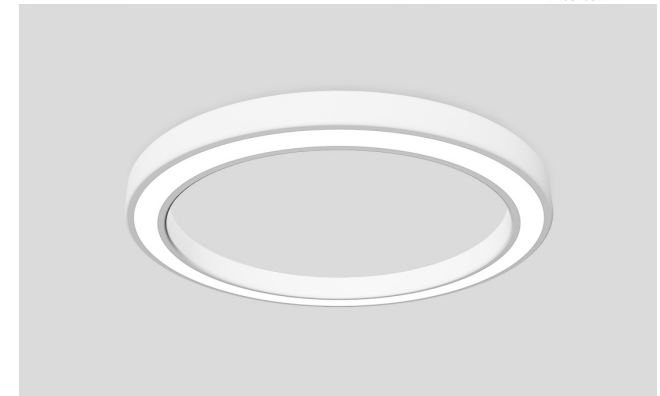


INSTALLATION INSTRUCTIONS



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 DOUVRIIR 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.



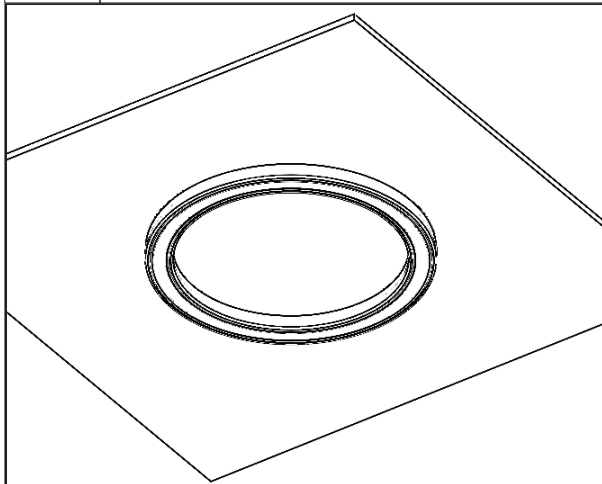
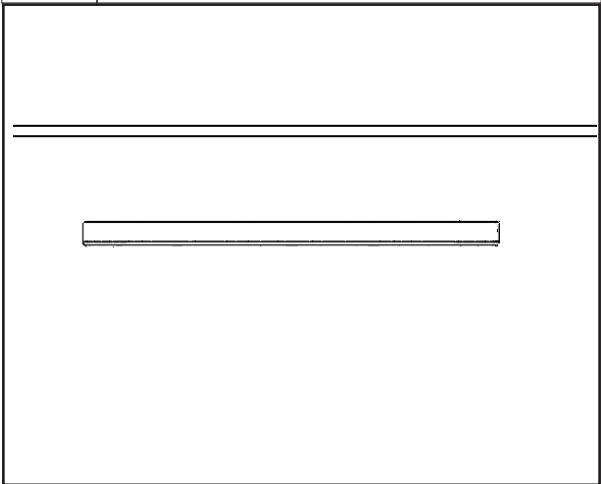
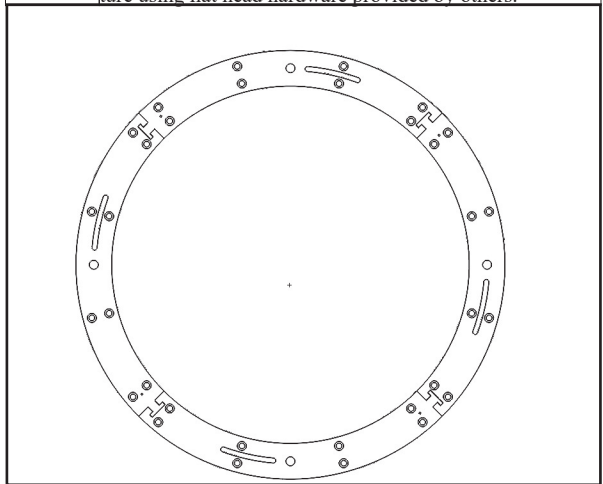
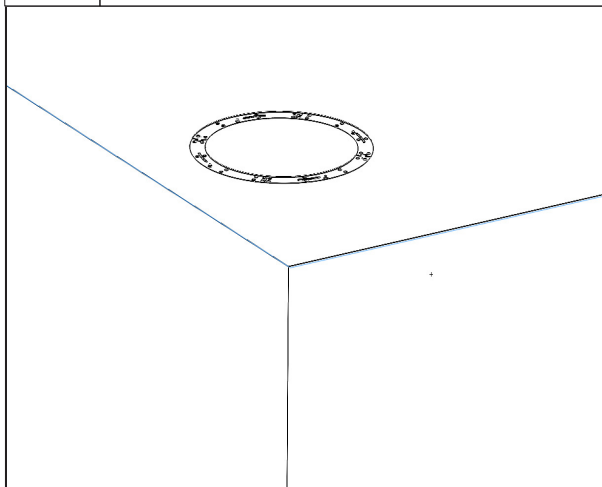
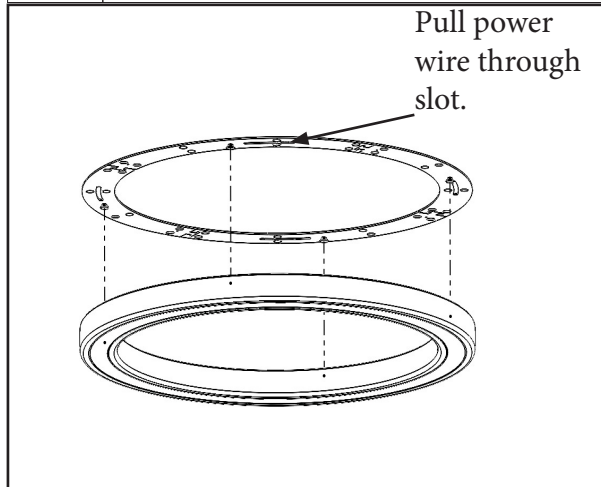
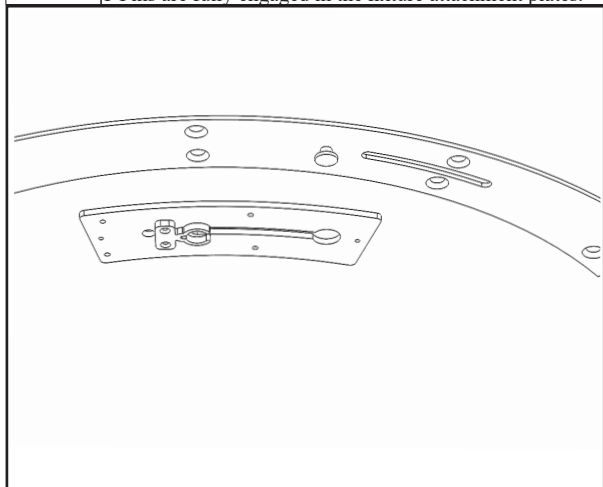
HALOD
HALODI
HALO MAX
ECLIPSE

Note: All pictures shown are of Halo Direct

Surface Mount option not available for
Eclipse fixture

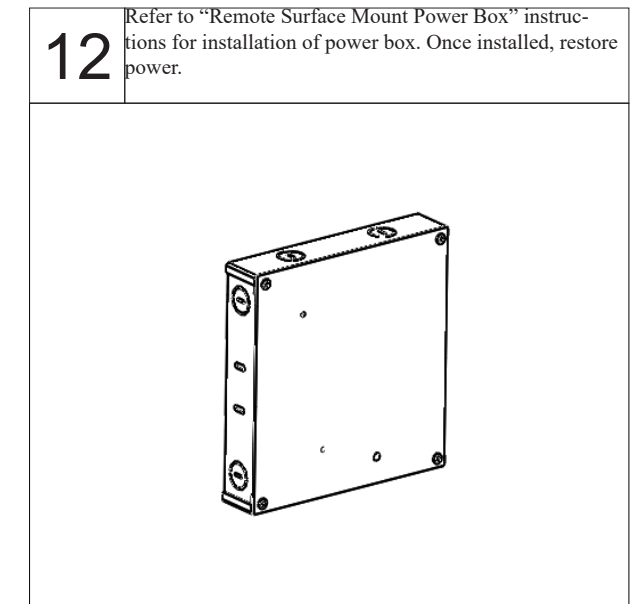
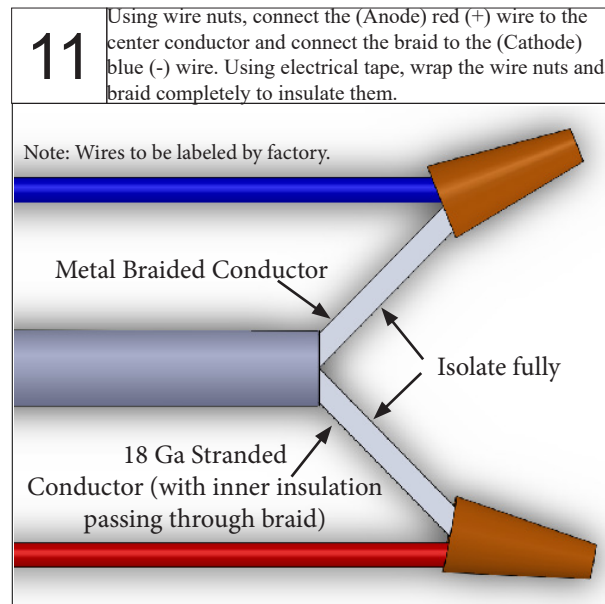
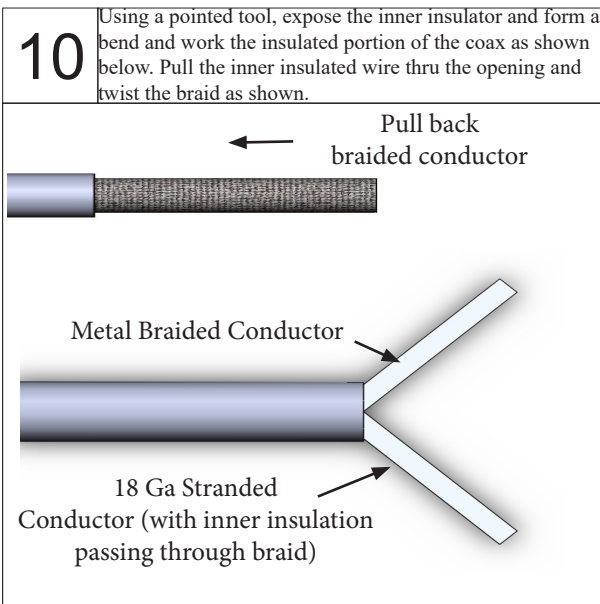
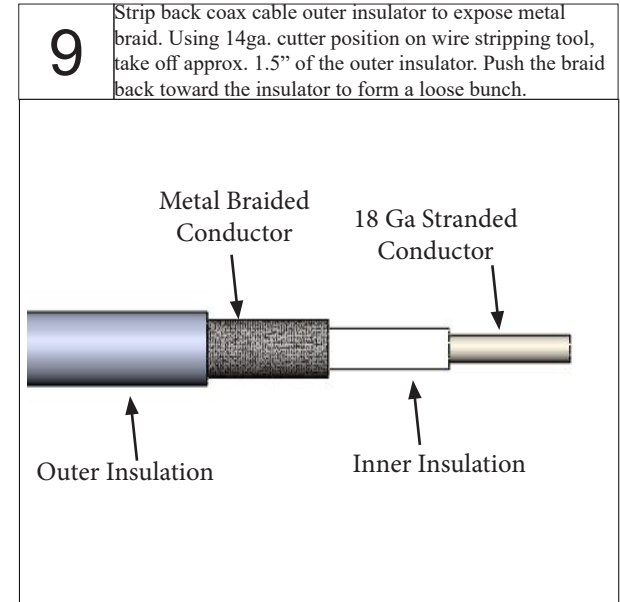
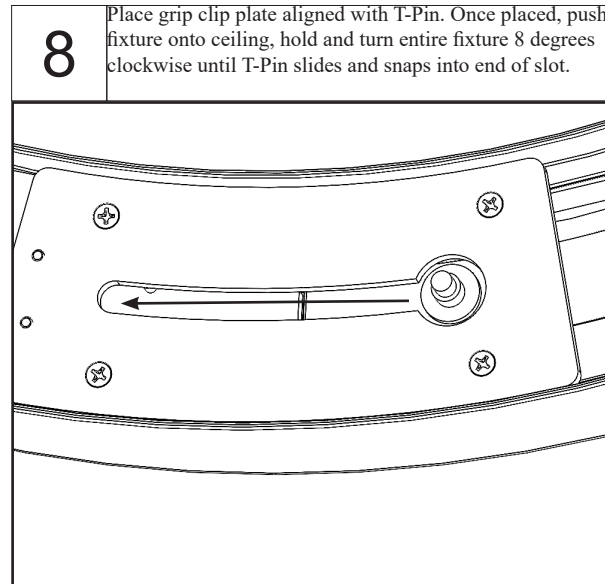
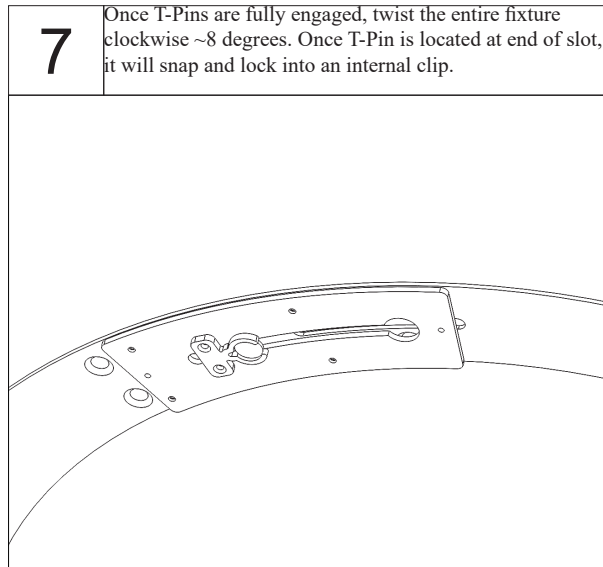
INSTALLATION INSTRUCTIONS

Surface Mount (SM)

1	Power must be turned off prior to disconnecting or reconnecting fixture.	2	Support fixture near the ceiling. Locate mounting structure and power location.	3	Remove ceiling mount plates from the top of the fixture. Mount plates are attached to the fixture via lanyards for safety and ease of access if needed. Mount plates to structure using flat head hardware provided by others.
					
4	When completed the mounting plates should form a circle.	5	Align fixture so T pins line up with the large hole in the slots. Press the fixture up to the ceiling and ensure that all T-Pins are fully engaged in the fixture attachment plates.	6	Locate the attachment plates on the fixture and align the slot on the fixture with the T-Pin on the ceiling mount plates. Press the fixture up to the ceiling and ensure that all T-Pins are fully engaged in the fixture attachment plates.
					

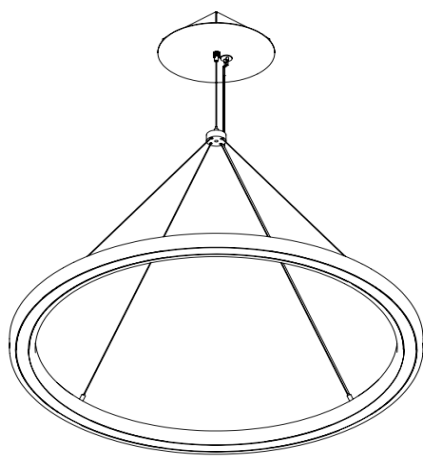

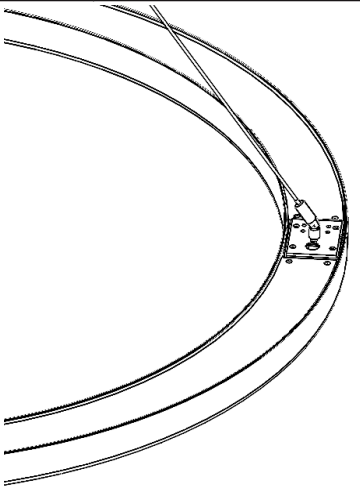
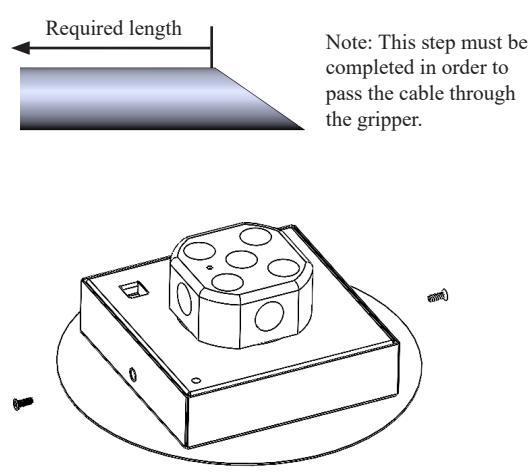
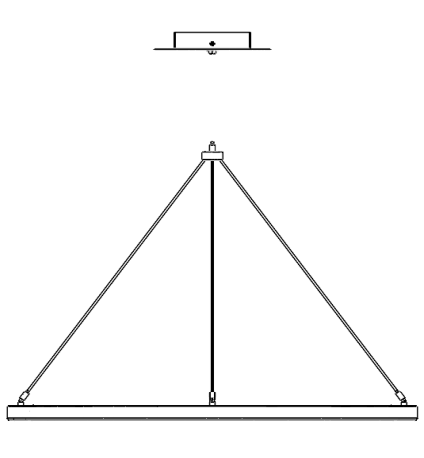
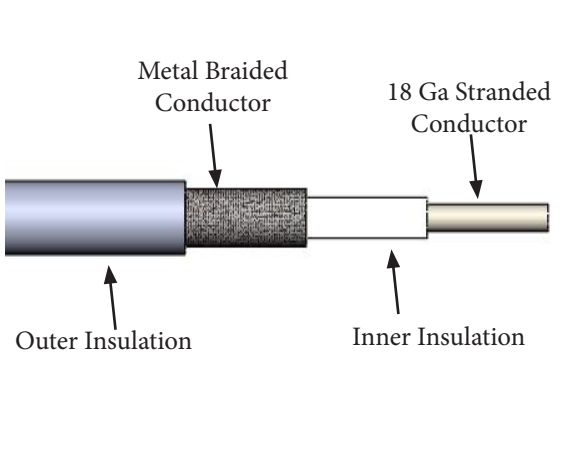
INSTALLATION INSTRUCTIONS

Surface Mount (SM)



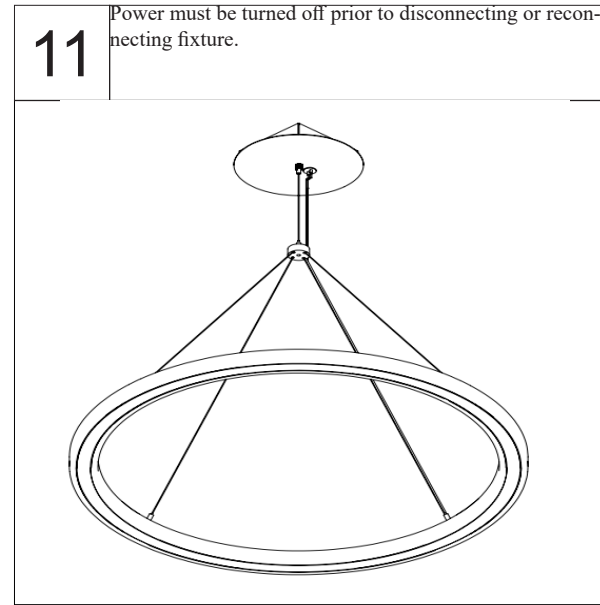
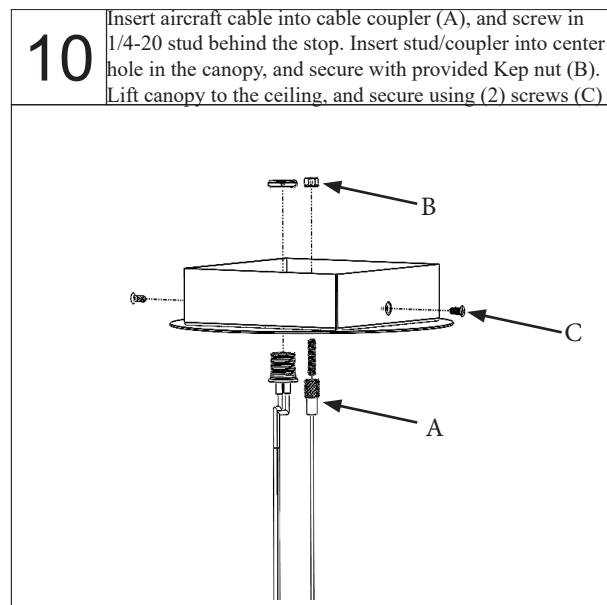
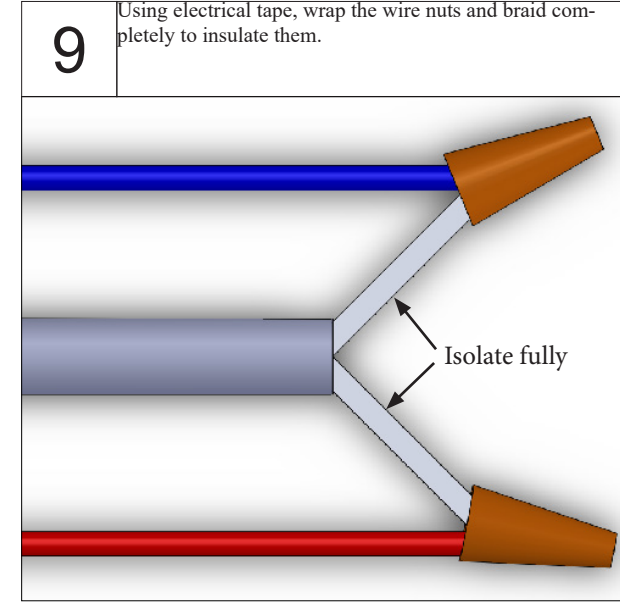
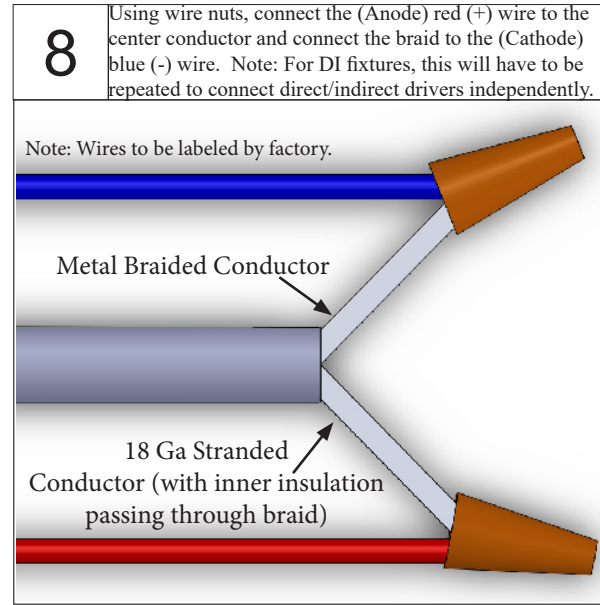
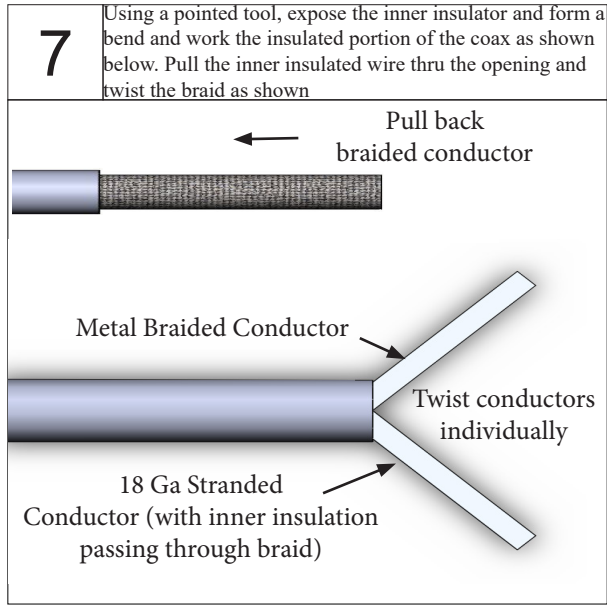
INSTALLATION INSTRUCTIONS

Powered Canopy (PCx)

<p>1</p>	<p>Power must be turned off prior to disconnecting or reconnecting fixture.</p>	<p>2</p>	<p>Assemble cable puck suspension components.</p>
		<p>3</p> 	
<p>4</p>	<p>Temporarily install lower canopy. Determine the distance the fixture will hang from canopy. Add 6" to allow the length of cable needed to terminate coax to driver. Cut coax cable on a 45-degree angle, at the length needed.</p>	<p>5</p>	<p>Support fixture near power canopy. Insert coax cable(s) into the gripper jack and push coax cable into canopy. Final leveling after coax cable is terminated. Insert aircraft cable into gripper to allow the fixture to hang correctly.</p>
		<p>6</p> 	



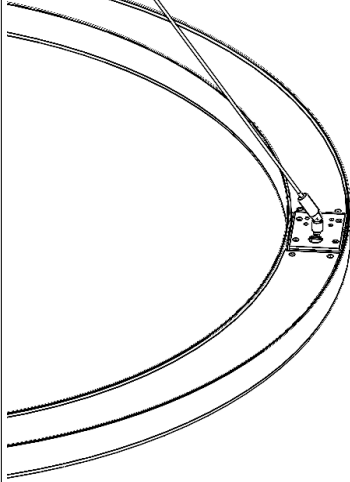
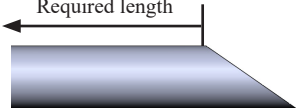
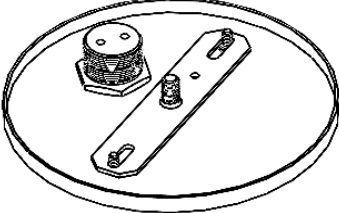
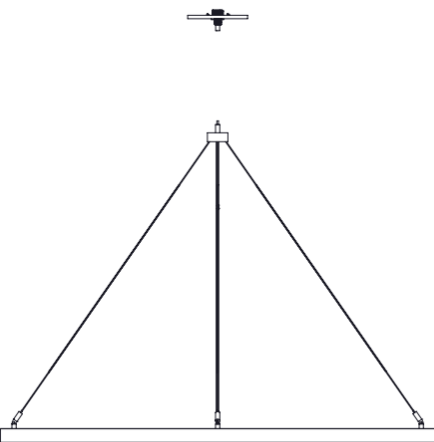
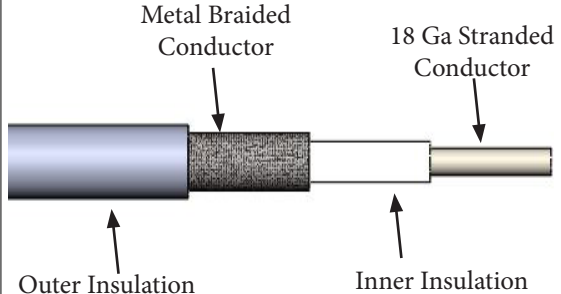
INSTALLATION INSTRUCTIONS

Powered Canopy (PCx)



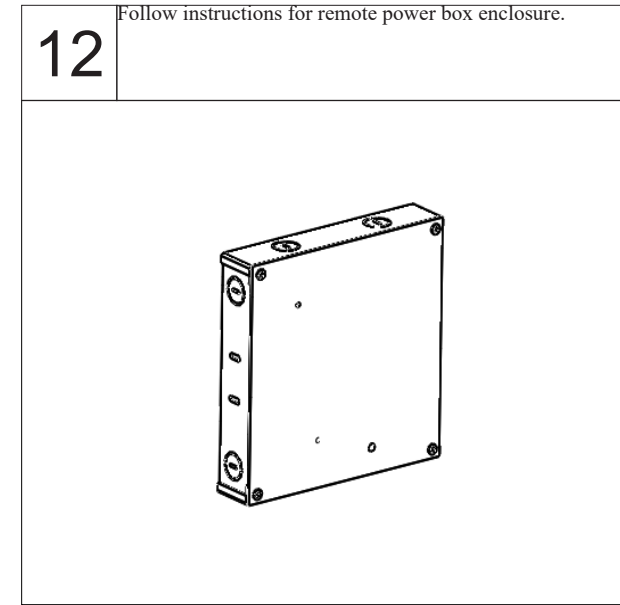
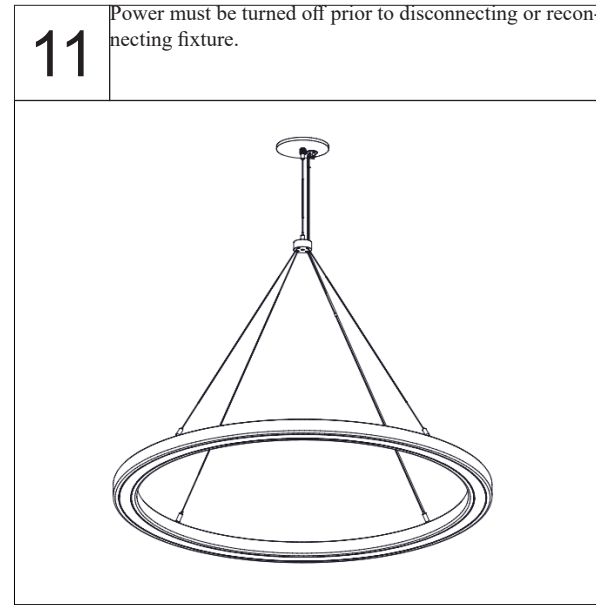
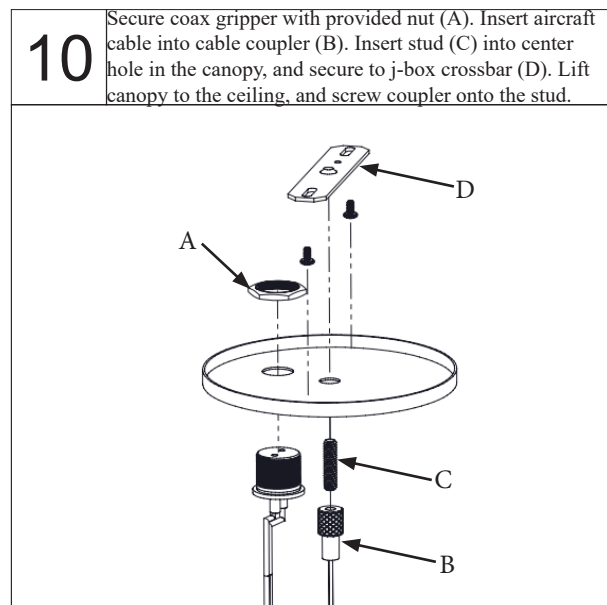
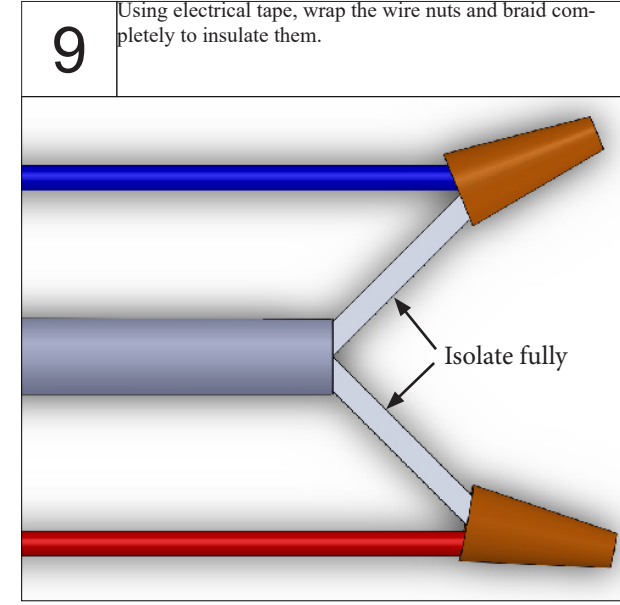
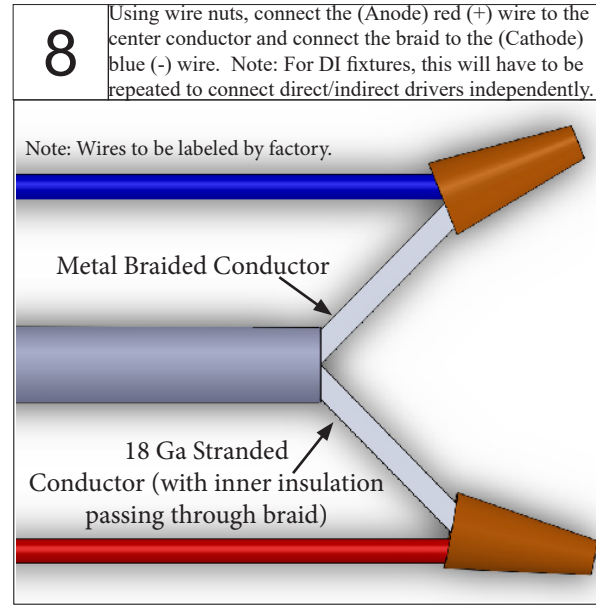
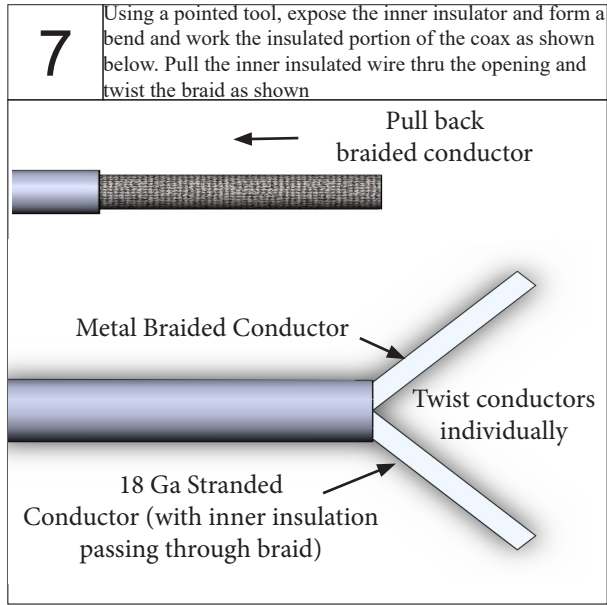
INSTALLATION INSTRUCTIONS

Remote Surface Mount (RSMx)

<p>1</p> <p>Power must be turned off prior to disconnecting or reconnecting fixture.</p>	<p>2</p> <p>Assemble cable puck suspension components.</p>	<p>3</p> <p>Insert aircraft cable into grippers already attached to the fixture.</p>
		
<p>4</p> <p>Determine the distance the fixture will hang from canopy. Add 6" to allow the length of cable needed to terminate coax to driver. Cut coax cable on a 45-degree angle, at the length needed.</p> <p>Required length</p>  <p>Note: This step must be completed in order to pass the cable through the gripper.</p> 	<p>5</p> <p>Support fixture near power canopy. Insert coax cable(s) into the gripper jack and push coax cable into canopy. Final leveling after coax cable is terminated. Insert aircraft cable into gripper to allow the fixture to hang correctly.</p> 	<p>6</p> <p>Strip back coax cable outer insulator to expose metal braid using 14ga. cutter position on wire stripping tool. Take off approx. 1.5" of the outer insulator. Push the braid back toward the insulator to form a loose bunch.</p>  <p>Metal Braided Conductor</p> <p>18 Ga Stranded Conductor</p> <p>Outer Insulation</p> <p>Inner Insulation</p>

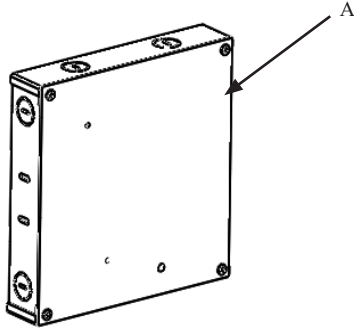
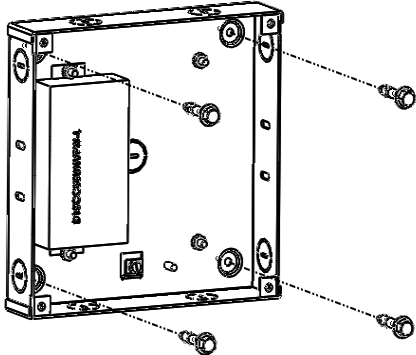
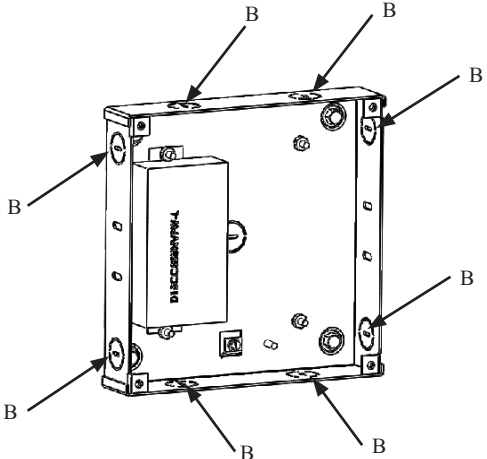
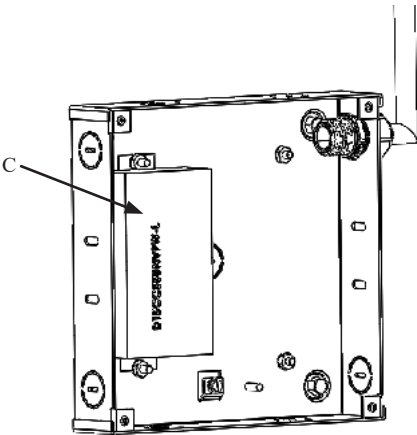
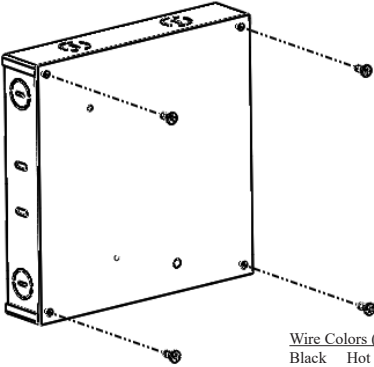
INSTALLATION INSTRUCTIONS

Remote Surface Mount (RSMx)



INSTALLATION INSTRUCTIONS

Remote Surface Mount Power Box (RSMx)

1	Power must be disconnected prior installing power box. Remove 4 screws to take cover (A) off of power box.	
2	Determine which knockout/location the wires will exit the power box, and punch out material. Mount the power box to structure with 4 screws as shown (hardware provided by others). For power cord applications, skip to step 5	
3	For conduit application: Run conduit (provided by others) from selected knockout location (B) to single gang junction box where fixture is to be mounted (fittings provided by others). Route cables through conduit to junction box.	
4	For power cord application: Run power cord to fixture. Connect wires to the driver (C). Power cord includes strain relief.	
5	Connect power box to building mains. Place cover (A) back on power box, and fasten with 4 screws.	 <u>Wire Colors (standard)</u> Black Hot White Neutral Green Ground Purple + Dim (0-10v) Gray - Dim (0-10v)
6	Restore power.	