

ILLUCENT CHANDELIER INTEGRAL Installation Guide

LANTANA  LED

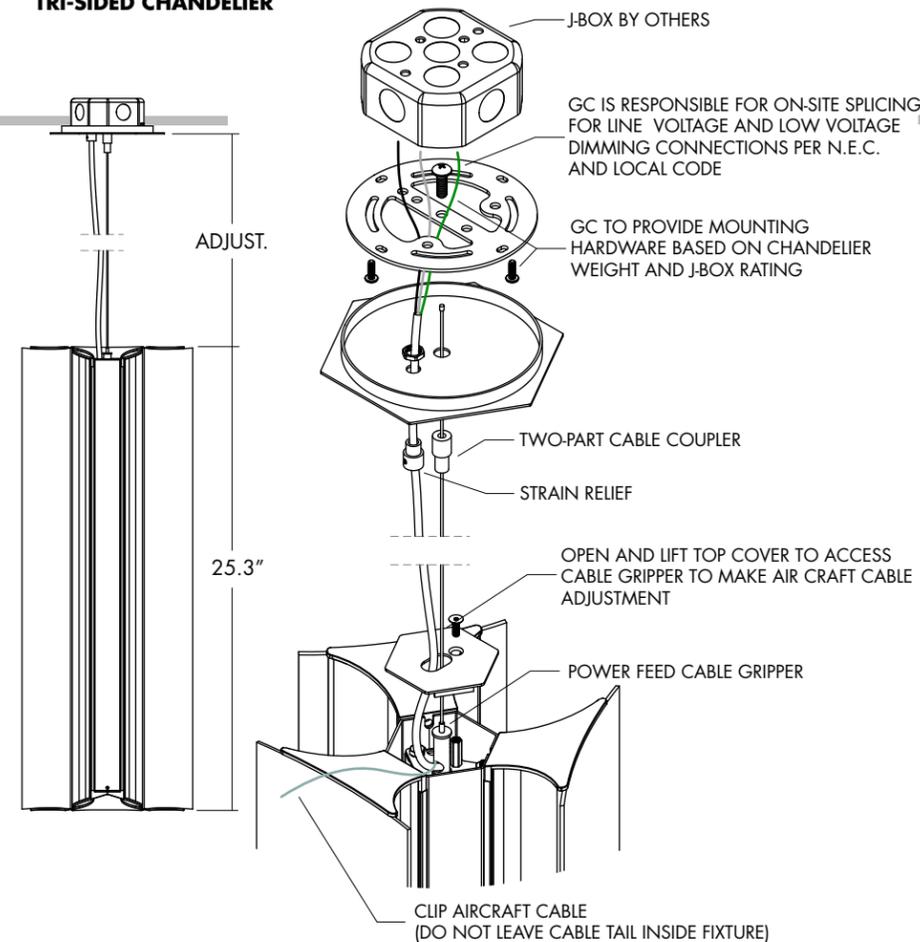
NOTICE:

- For correct installation, a qualified electrician should install this product.
- Before installation of any luminaire onto an electrical junction box, be sure to disconnect power.
- This luminaire must be wired and grounded in accordance with the National Electrical Code, local codes, and ordinances.
- Wire supply connections must be made with UL approved connectors.
- Confirm that luminaire and supply voltage are the same.
- This installation instruction is a general reference for installation and maintenance. Refer to your order details as fixture component or hardware may vary.

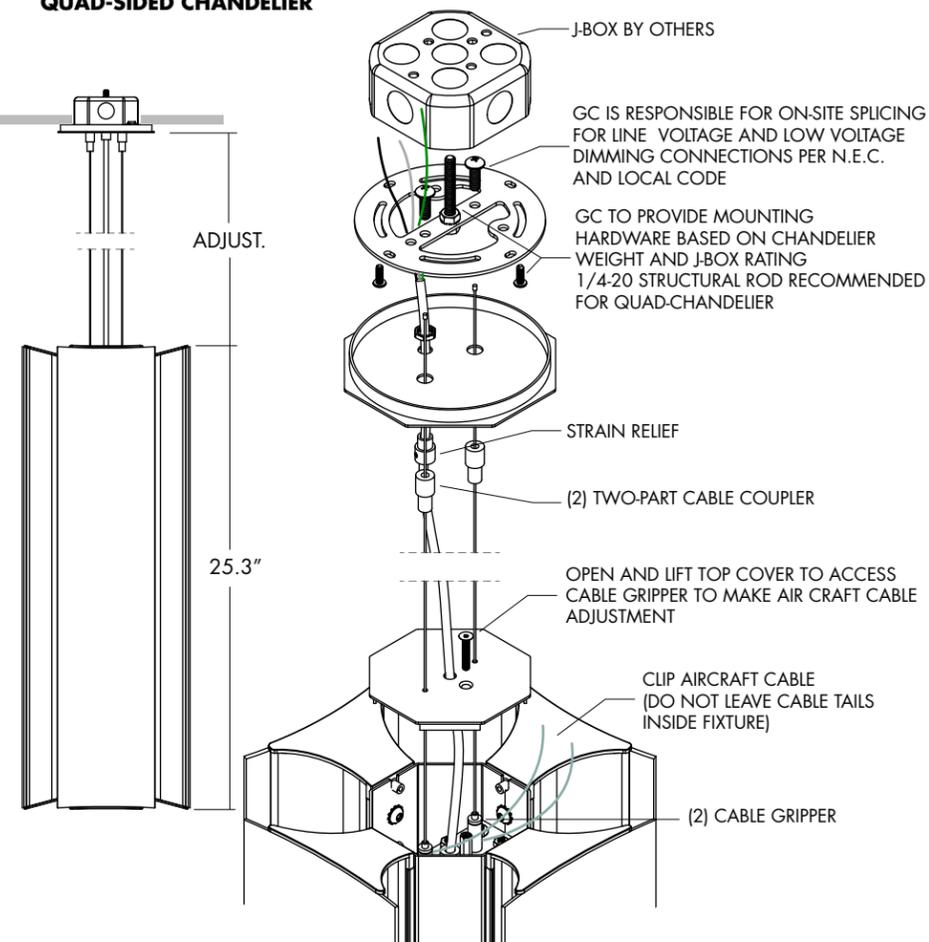
CAUTION:

- FIXTURE WEIGHT APPROXIMATELY 10LBS - TRI CHANDELIER / 15LBS - QUAD CHANDELIER / 20LBS - HEXA CHANDELIER.
- CONTRACTOR REQUIRED TO PROVIDE APPROPRIATE STRUCTURAL SUPPORT (JUNCTION BOXES, CEILING TILE BRIDGE, FRAMING, ETC) FOR FIXTURE TO MEET LOCAL CODE REQUIREMENTS.
- AVOID INSTALLING THIS FIXTURE NEAR AREAS OF HIGH AIR MOVEMENT (HVAC VENTS, DOORWAY, WINDOWS) TO MINIMIZE FIXTURE SWAY.
- DO NOT FEED EXCESS AIRCRAFT CABLE INTO FIXTURE OR JUNCTION BOX WHERE ELECTRIC WIRES ARE LOCATED
- EXERCISE SPECIAL CARE AND SAFETY WHILE INSTALLING AND SERVICING LUMINAIRE.
- USE OF SOFT GLOVES AND PADDED MATERIALS ARE RECOMMENDED DURING HANDLING TO AVOID MARRING THE FINISH.
- COMPONENTS MAY BE CLEANED WITH SOFT DAMP OR DRY CLOTH.

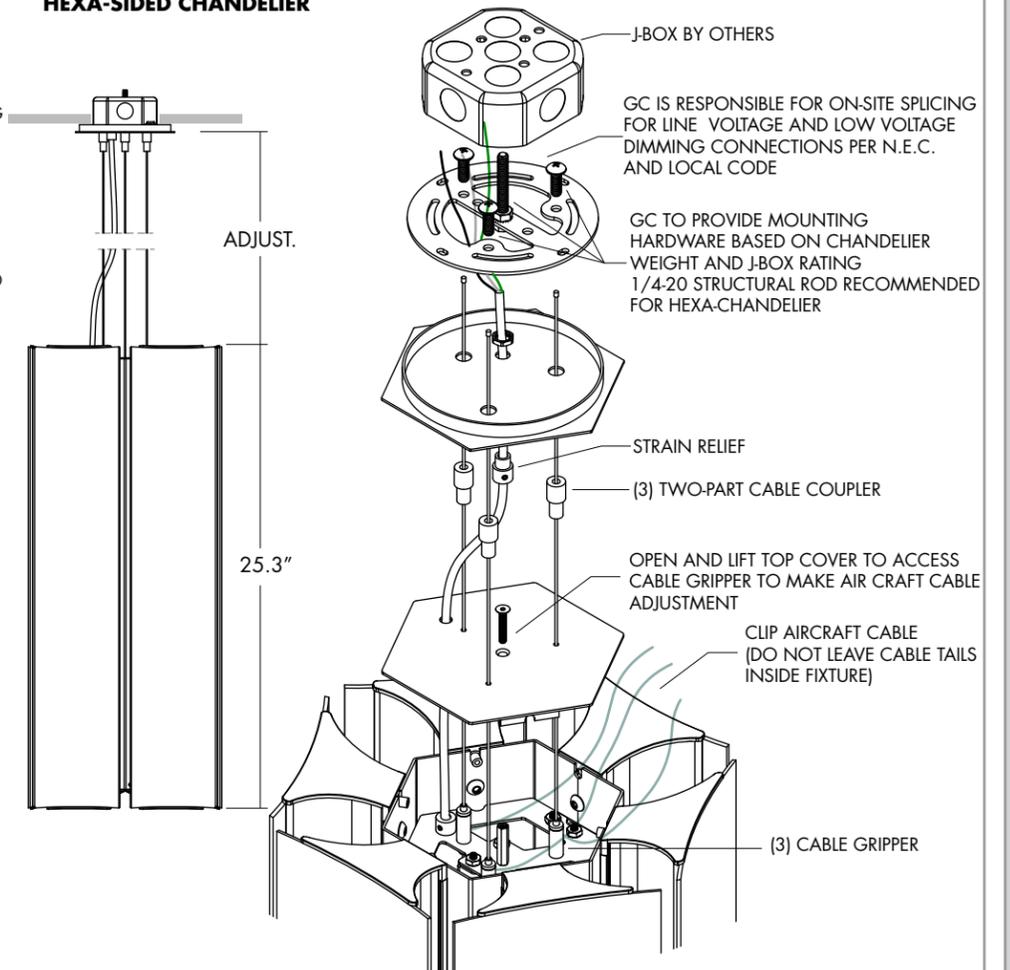
TRI-SIDED CHANDELIER



QUAD-SIDED CHANDELIER



HEXA-SIDED CHANDELIER



INSTRUCTIONS:

1. Disconnect electrical lighting circuit (at breaker panel). Please check all local codes before install.
2. Illucent Chandelier is composed of metal housing enclosure with 3, 4 or 6 two-foot long vertically arranged luminaires. Class 2 power supply integrated into the chandelier structural housing. HEXA-Chandelier carries two power supplies.
3. Chandelier fixture will be fully assembled at LANTANA factory. Installer is responsible for electrical and mechanical security of the pendant fixture to ceiling per site conditions.
4. Open and lift fixture top cover by unsewing flat head hex drive screw. Access 1, 2, or 3 cable grippers. Pass aircraft cables through cable grippers.
5. Canopy installation: Secure fixture to appropriate structural supports with grippers, aircraft and couplings. Please check all local codes before install. (If mounting to dry wall recommend the use of toggle bolts, etc. for non-powered end) (**mounting solely to ceiling tile is HIGHLY discouraged**).

6. Attach the circular barstrap on the powered end to the junction box (by others). Feed cables (and cord) through the canopy holes before securing to structure/j-box. (DO NOT secure canopies yet until step 9). GC is responsible for supplying appropriate mounting hardware based of pendant weight. It's recommended to use 1/4-20 structural rod for Quad and Hexa type chandeliers.
7. Using the aircraft cable and grippers level fixture (Suspension points can be adjusted/fine tuned at the end). Follow step (4).
8. Using UL listed wire connectors: connect the neutral (white) wire to the supply neutral, connect the luminaire line wire (black) to the supply line wire, and connect the ground (green) wire to the supply ground. Always follow factory labels.
9. Secure canopies using the threaded end of cable assembly couplings.
10. Secure power cord by tightening strain relief set screw.
11. Restore power to lighting circuit and test installation.
12. Enjoy your new luminaire!