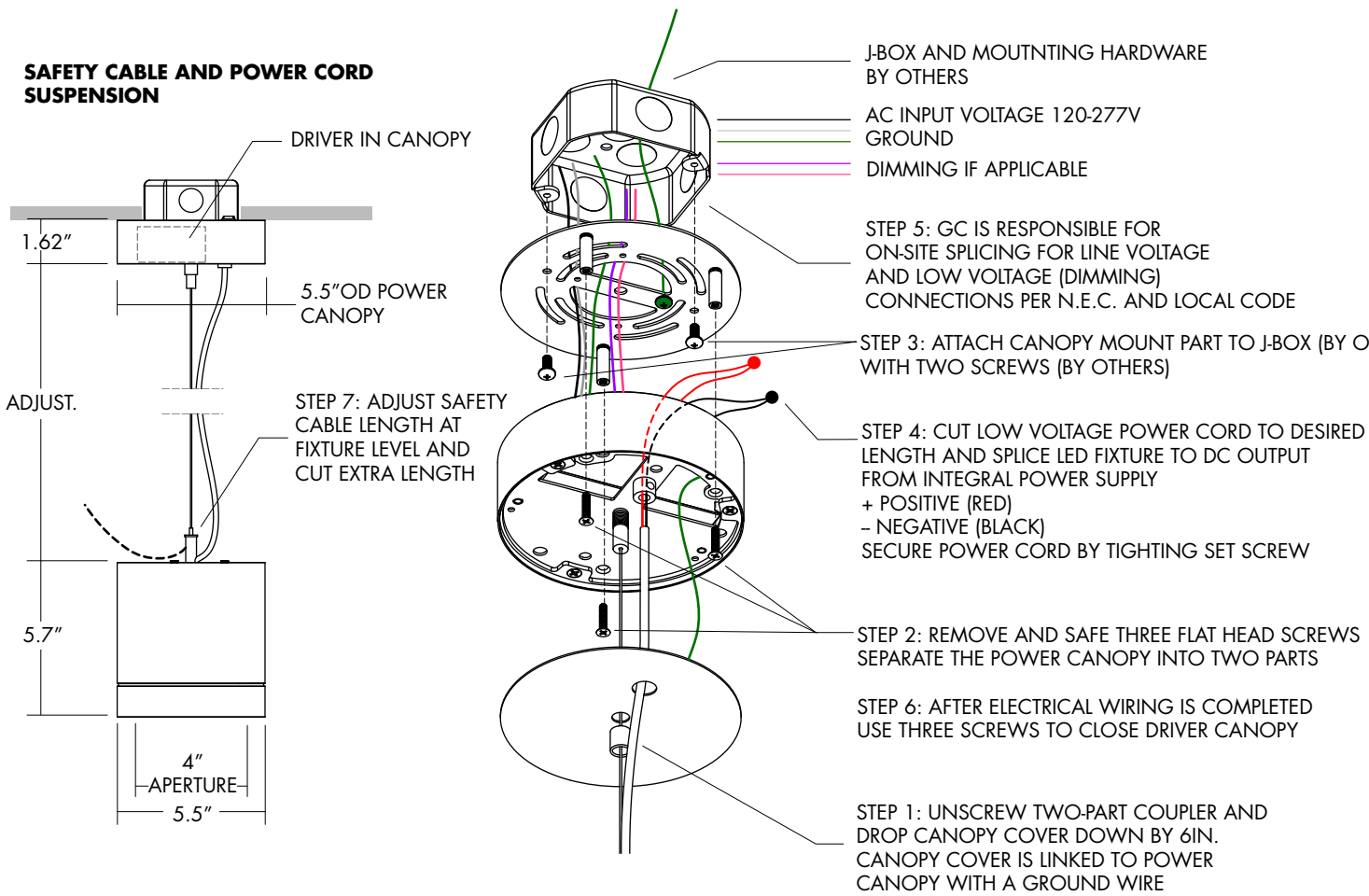


NEOTERIC CYLINDER POWER CANOPY Installation Guide



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.



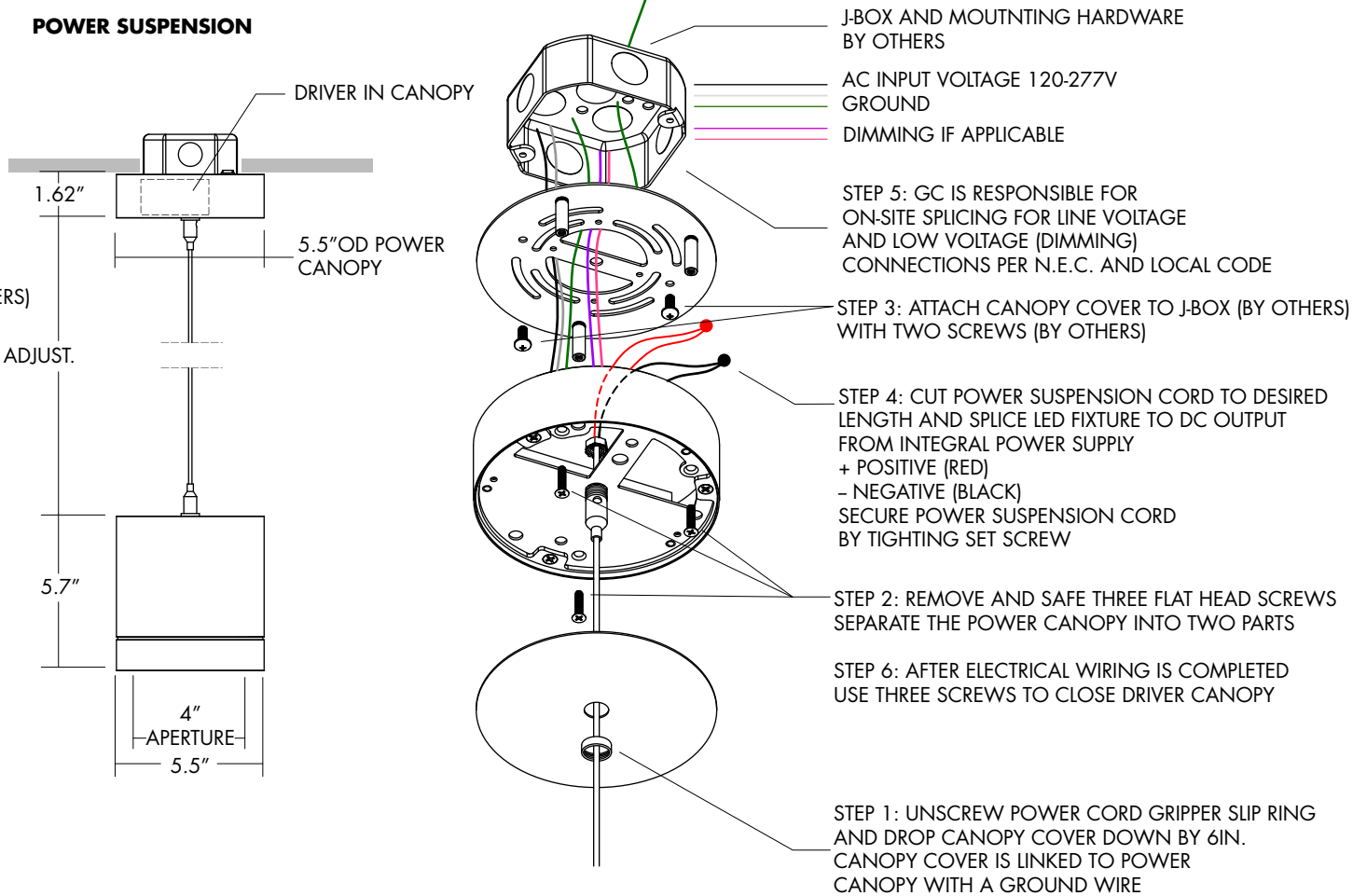
INSTRUCTIONS:

1. Disconnect electrical lighting circuit (at breaker panel). Please check all local codes before install.
2. Neoteric cylinder is composed of aluminum housing and ceiling power canopy which includes class 2 power supply.
3. Installer is responsible for electrical and mechanical security of a fixture to appropriate structural support with grippers, aircraft cable, and couplings.
4. **SAFETY CABLE & POWER CORD INSTALLATION:** Loosen aircraft cable gripper ring and slip down the canopy cover to access internal canopy hardware. Remove and save three flat head screws - shown on the exploded view. Separate the canopy housing into two parts and attach top universal mounting plate to structural junction box (by others) with two screws (by others). Make line voltage and dimming splicing inside J-box, follow wiring instructions STEP 6. Bring the low voltage power cord through the canopy power hole and cut it to desired length. Strip the wires and splice low voltage connections inside the canopy follow wiring instruction STEP 7. To secure the low voltage power cord tighten the strain relief set screw. Attached canopy driver housing to the mounting plate with three flat head screws. As the final step close the canopy cover and thread back the slip ring. Fine tune the aircraft cable at the fixture lever and cut extra cable.

CAUTION:

- FIXTURE WEIGHT APPROXIMATELY 6LBS FOR INTEGRAL CYLINDER FIXTURE.
- 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 ELECTRICAL 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.

POWER SUSPENSION



5. **POWER SUSPENSION INSTALLATION:** Unscrew the power cord gripper slip ring and bring down the canopy cover to access internal canopy hardware. Remove and save three flat head screws - shown on the exploded view. Separate the canopy housing into two parts and attach top universal mounting plate to structural junction box (by others) with two screws (by others). Make line voltage and dimming splicing inside J-box, follow wiring instructions STEP 6. Bring the low voltage power suspension cord through the center canopy power hole and cut it to desired length. Strip the wires and splice low voltage connections inside the canopy follow wiring instruction STEP 7. Securely tighten the cord lock of the power cord strain relief, make sure power cord is not moving either direction. Attached canopy driver housing to the mounting plate with three flat head screws. As the final step close the canopy cover and thread back the slip ring.
6. Wiring integral driver to source AC wiring, using UL listed wire connectors: connect the neutral (white) wire to the supply neutral, connect the driver line wire (black) to the supply line wire, and connect the ground (green) wire to the supply ground. If required: Wire the driver's 0-10V dimming to source dimming wiring, using UL listed wire connectors. Always follow factory labels.
7. Wiring fixture to source DC wiring from driver integral canopy. Using UL listed wire connectors: connect the luminaire positive (red) wire to the driver positive output, connect the luminaire negative (black) to the driver negative output. Always follow factory labels.
7. Inspect wire connections.
16. Enjoy your new luminaire!