# **Architectural Pendants**

#### **IMPORTANT SAFETY INSTRUCTIONS**

When installing or using this luminaire, basic safety precautions should always be observed including the following:

- 1. Read and understand instructions completely before installing this luminaire.
- 2. This product must be installed in accordance with the applicable NEC and local codes by a person familiar with the construction and operation of the product and the hazards involved.
- 3. To prevent electrical shock, turn off electricity at fuse box before proceeding.
- 4. Suitable for damp locations.
- 5. Save these installation instructions and refer to them when modifications or lamp replacements are made.

CAUTION - RISK OF FIRE MAXIMUM WATTAGE AS MARKED ON LUMINAIRE MUST NOT BE EXCEEDED



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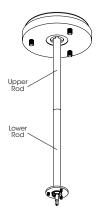


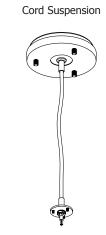
## **Architectural Pendants**

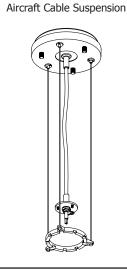
#### SUSPENSION CANOPIES

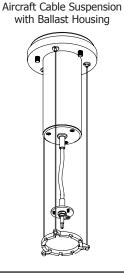
Note: Installation steps and components may vary depending on various types of custom installation

Rod Suspension





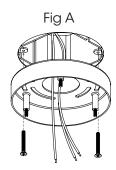


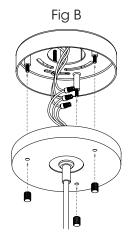


#### **CANOPY INSTALLATION**

- 1. Turn off power at the fuse or circuit breaker panel.
- 2. Route wires from the J-Box through the mounting plate (Fig A).
- 3. Attach mounting plate to J-Box (Fig A).
- 4. Shorten suspension to desired length from ceiling. Note: Refer to page 4 for detailed information.
- 5. Connect black luminaire lead to hot, white luminaire lead to neutral, green and/or bare lead(s) to ground or to grounded J-Box & secure with wire nuts (Fig B). Note: For 12" and 16" diameter Metal Halide fixtures connect black wire exiting rod to red ballast output wire, white wire exiting rod to blue output wire. Then follow directions above for the ballast input wires.
- 6. Securely mount canopy cover to mounting plate using supplied canopy nuts (Fig B).
- 7. If using aircraft cable suspension system, the aircraft cables MUST support the weight of the fixture. There should be no tension on the electrical cord running through the center (it must be slack).

CAUTION - RISK OF ELECTRICAL SHOCK MAKE CERTAIN LEADS ARE NOT PINCHED BETWEEN PARTS.





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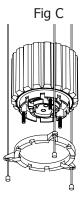


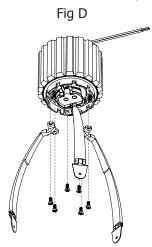
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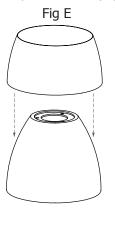
#### PENDANT ASSEMBLY & INSTALLATION

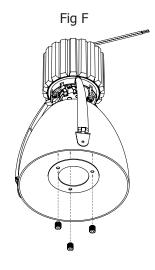
Note: Installation steps and components may vary depending on various types of custom installation

- 1. If using aircraft cable suspension, install husk onto crown first (Fig C).
- 2. If using lens bracket, attach to husk using supplied screws (Fig D).
- 3. If using hood, slide hood over reflector/refractor/diffuser before mounting to husk (Fig E).
- 4. Secure reflector/refractor/diffuser to husk using supplied plate & nuts (Fig F).







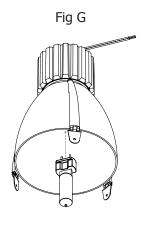


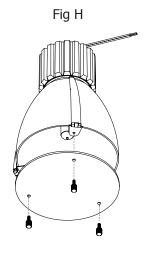
- 5. Insert proper lamp type/wattage. Refer to luminaire marking. (Fig G).
- 6. If using lens, mount to lens bracket & attach using supplied nuts (Fig G) Note: T6 lamping requires use of lens.
- 7. For Incandescent, GU24, and Metal Halide: Connect white wire to white wire, black wire to black wire (The green wire is already grounded) (Fig I).

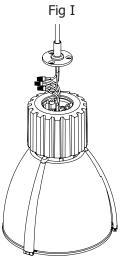
For GX24 socketed Fluorescent (6" and 9" diameter shades only): Connect blue to blue and red to red. Two of each, there is no polarity within the colors (Fig I).

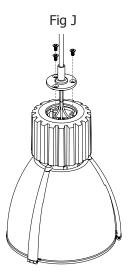
8. Attach suspension system to husk using supplied screws (Fig J)

CAUTION - RISK OF ELECTRICAL SHOCK
MAKE CERTAIN LEADS ARE NOT PINCHED BETWEEN PARTS.









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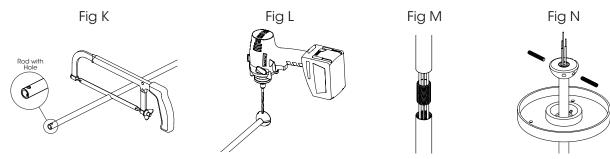
## SUSPENSION MODIFICATION & INSTALLATION

Note: Installation steps and components may vary depending on various types of custom installation

## **Rod Suspension Modification**

- 1. Pull wires out of rod(s).
- 2. Use hacksaw to cut the upper rod (rod with holes on one end) to desired length and discard end with holes (Fig K). Note: if only using the lower rod for hanging, cut the side of the rod with inner threads, not the husk connector.
- 3. Insert cut side of rod completely into pivot ball.
- 4. Using the non-threaded pilot holes as a jig (Fig L), drill hole through the rod, drilling from each side. (7/32" drill bit needed)
- 5. Feed wires through rod(s).
- 6. Connect the upper and lower rods using the threaded nipple (Fig M).
- 7. Feed rod through canopy and connect pivot ball to Main rod using the two set screws provided. Set screws should thread through the new holes in the rod. (Fig N).

# CAUTION - RISK OF ELECTRICAL SHOCK MAKE CERTAIN LEADS ARE NOT PINCHED BY SET SCREW.

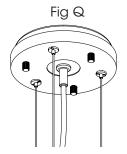


# Cord & Aircraft Cable Suspension

- 1. If cutting electrical cord, undo strain relief on bottom of husk attachment (Fig O).
- 2. Cut ground wire near cord to reattach to newly cut cord later (Fig O).
- 3. Move up husk attachment to move out of the way.
- 4. Cut cord to desired length. Strip ends of wires.
- 5. Re-position husk attachment and reattach strain relief. Note: the strain relief must be positioned on the outer jacket of the cord for proper placement (Fig P).
- 6. Connect white wire to white wire, black wire to black wire. Connect the ground wire cut in step 2 to the green wire from the newly cut cord (Fig P).
- 7. If using aircraft cable suspension system, the aircraft cables MUST support the weight of the fixture There should be no tension on the electrical cord running through the center (it must be slack).
- 8. To adjust aircraft cable at the canopy, push cable in to shorten or push in cable locking sleeve to release the cable down to lengthen (Fig Q).







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