# **Fia Suspension**

700FIA24, 700FIA30, 700FIA48

1.0

# VISUAL COMFORT & CO.

MODERN COLLECTION

#### **GENERAL PRODUCT INFORMATION:**

These fixtures are intended to be installed utilizing NEC compliant junction boxes.



This product is suitable for damp locations.

This product can be dimmed with most ELV, TRIAC, or 0-10V dimmers.

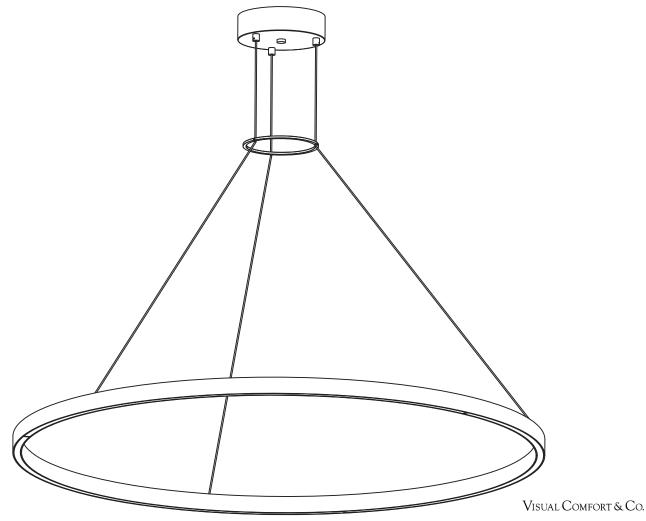
This instruction shows a typical installation.

## **CAUTION - RISK OF FIRE**

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.

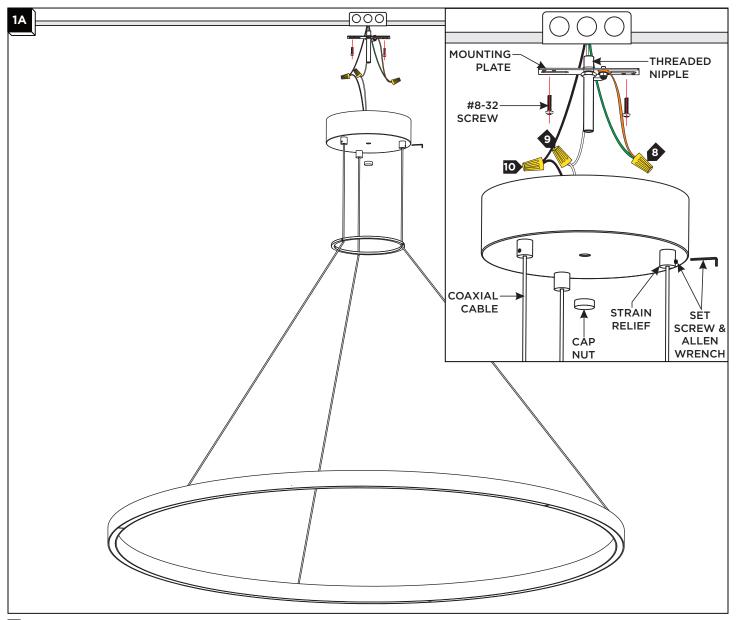
Use minimum 90°C supply conductors.

# **SAVE THESE INSTRUCTIONS!**



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### Install the Fixture



- 1 Separate the mounting plate from the canopy by unscrewing/removing th cap nut from the threaded nipple.
- 2 Secure the mounting plate to the electrical box with the two #8-32 screws provided.
- 3 Place the fixture on a level surface.
- 4 With the provided Allen wrench, loosen (do not remove) the set screws on the strain reliefs.
- Evenly pull the coaxial cables up through the strain reliefs to raise the fixture to the desired height.

  NOTE: Take caution to not remove the inner bushing from inside the strain relief while pulling the coaxial cord through.
- 6 Ensure that the canopy is level and re-tighten the set screws on the strain reliefs.

#### **7** SHORTENING THE COAXIAL CORDS:

- A If shortening of the coaxial cords is necessary, take note of the wire connections from the coaxial cables to the driver and remove the wire nuts.
- B Leave 6" behind for wire connections, cut off the excess cord.
- © From the end of the cord, strip the insulation 4" using a sharp knife. Make sure not to nick the inner wires.
- **b** Strip the ends of the wires and reconnect the wires to their original connections using the wire nuts.
- 8 Connect the fixture to a suitable ground in accordance with local electrical codes.
- 9 Connect the white driver wire to the neutral power line wire with a wire nut.
- Connect the black driver wire to the hot power line wire with a wire nut.
- 11 Place the canopy onto the threaded nipple and secure it in place by screwing the cap nut onto the threaded nipple.