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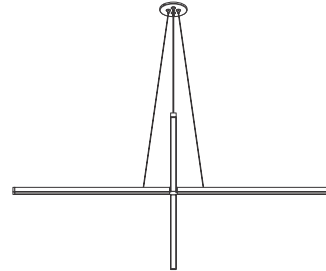
Installation Instructions for Cirrus MIYO X LED Suspension with Remote Power - Center Feed

CSD_-X-C_-

IMPORTANT INFORMATION

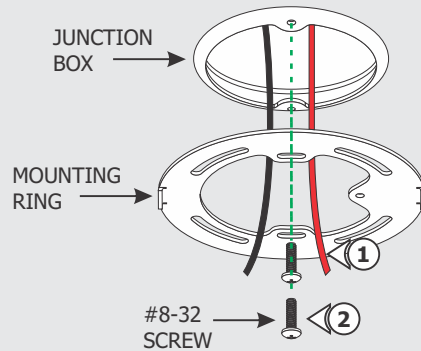
- This product is suitable for indoor locations.
- This instruction shows a typical installation.

SAVE THESE INSTRUCTIONS!



Section One: Install the Fixture

A



NOTE: Before beginning any electrical work, ensure that power to the junction box is turned off.

NOTE: Ensure remote power supply wires are present in the junction box. Refer to the instructions provided with the power supply.

- 1: Feed the low voltage wires from the remote power supply through the center hole of the mounting ring.
- 2: Mount the ring to the junction box holes with two #8-32 screws.

3: Determine the fixture height from the bottom of the channel to the top of the canopy.

4: Push each wire through the cord grips on the canopy.

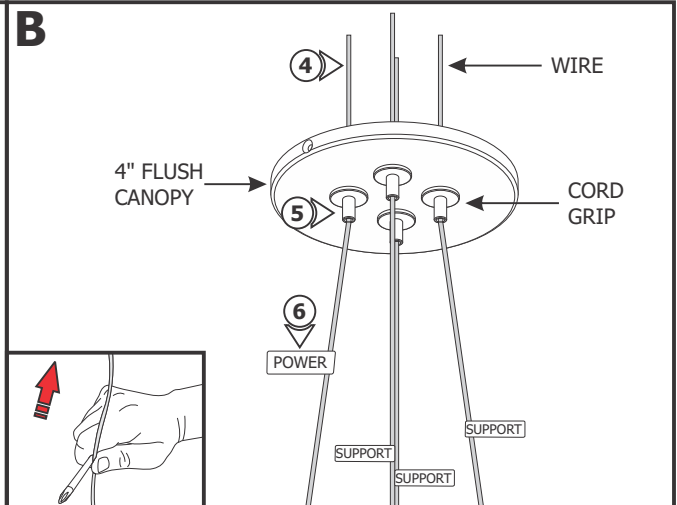
5: Adjust the fixture height by pushing the cord grip to slide the fixture up and down. Release the cord grip to lock the wire in place.

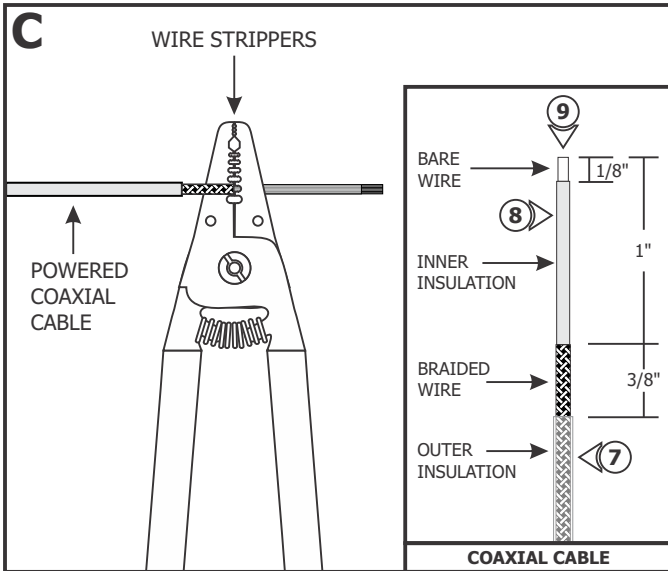
NOTE: If wire is curled or kinked, straighten by holding between the shaft of a screwdriver and thumb and pulling the wire through (see inset).

6: Identify the power wire which is marked with a "POWER" label.

NOTE: The wires with "SUPPORT" labels are the support wires. **DO NOT** strip and power the support wires.

B

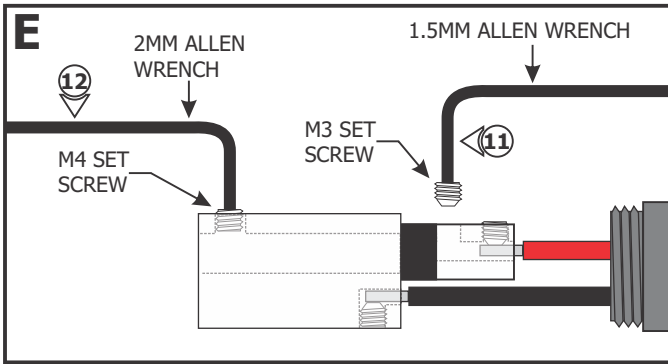
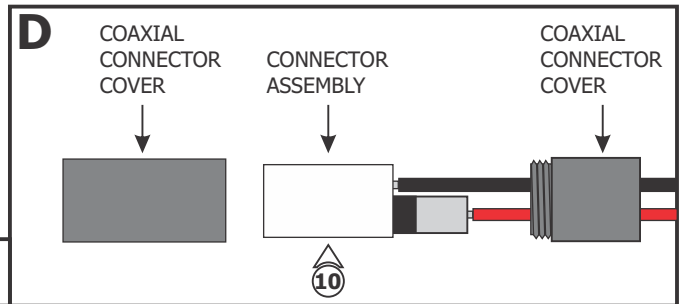




NOTE: Scan the QR Code to watch the video clip of the following steps or visit https://www.PureEdgeLighting.com/video_feed/installation_cxc_connector

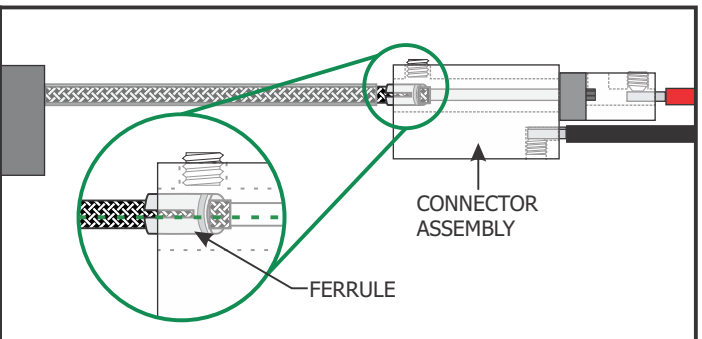
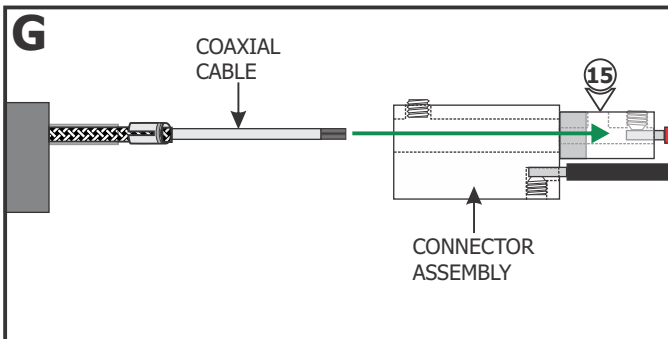
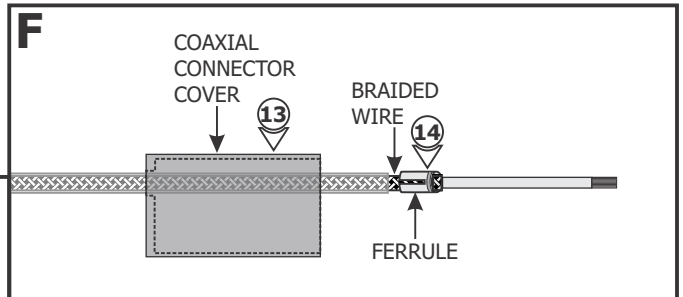
- 7:** Use the 18AWG hole of the wire stripper to remove 1-3/8" of the outer insulation to expose the braided wire of the powered cable only.
- 8:** Use the 18AWG hole of the wire stripper to remove 1" of the braided wire making sure not to nick the inner wire insulation of the powered cable only.
- 9:** Use the 20AWG hole of the wire stripper to move 1/8" of the inner insulated wire of the powered cable.

10: Unscrew the coaxial connector covers and remove from the connector assembly.



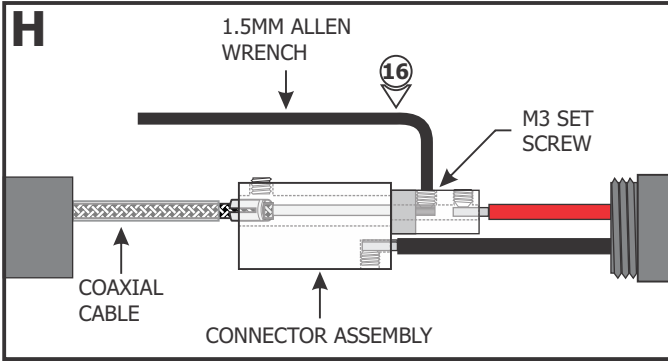
- 11:** Using the provided 1.5mm Allen Wrench, remove the M3 set screw from the coaxial connector assembly.
- 12:** Using the provided 2mm Allen wrench to loosen (do not remove) the M4 set screw.

- 13:** Slide the connector cover over the coaxial cable.
- 14:** Place the ferrule over the 3/8" braided wire of the coaxial cable.

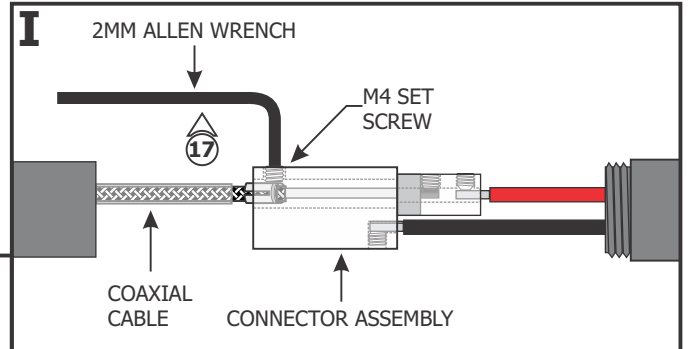


15: Insert the coaxial cable into the coaxial connector until the wires of the center conductor are visible through the M3 set screw hole.

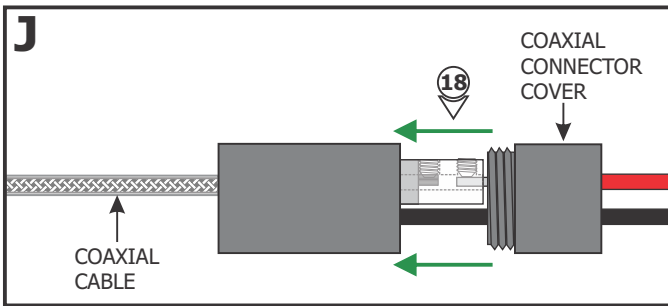
NOTE: Ensure that the split in the ferrule is aligned 90° from the M4 set screw (see inset).



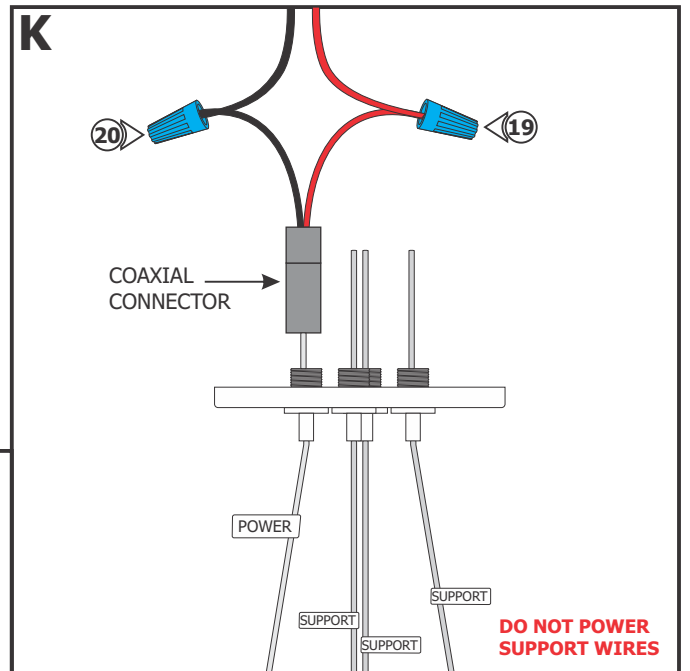
16: Use the provided 1.5mm Allen wrench to replace and securely tighten the M3 set screw.



17: Use the provided 2mm Allen wrench to securely tighten the M4 set screw until it squeezes the wire ferrule tightly to the coaxial cable.



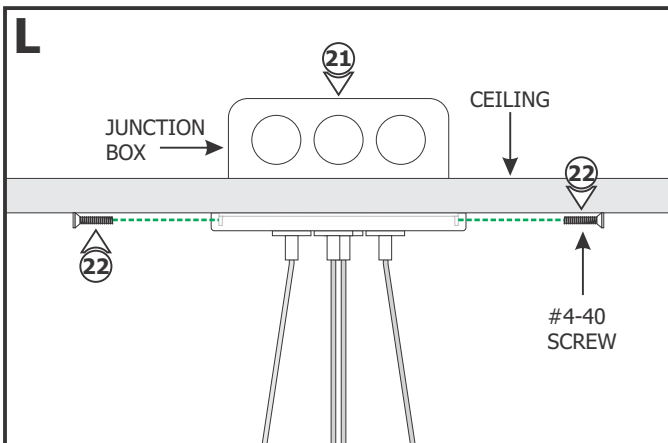
18: Replace the coaxial connector cover and tighten into place.



19: Connect the red wire of the coaxial cable to the +24VDC power supply wire with a wire nut.

20: Connect the black wire of the coaxial cable to the -24VDC power supply wire with a wire nut.

CAUTION: Test the fixture before removing the labels.



21: Place all wires and wire nut connections inside the junction box.

22: Align the canopy with the mounting ring and secure it with the two #4-40 screws using a 1/16" Allen wrench.

General Wiring Diagram

