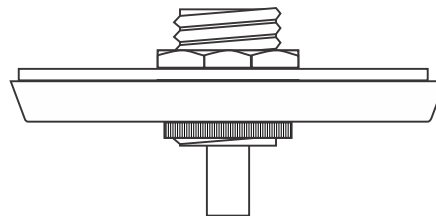


Installation Instructions for 2" Round & Square Cable Grip Power Canopies w/Plaster Plate Mount

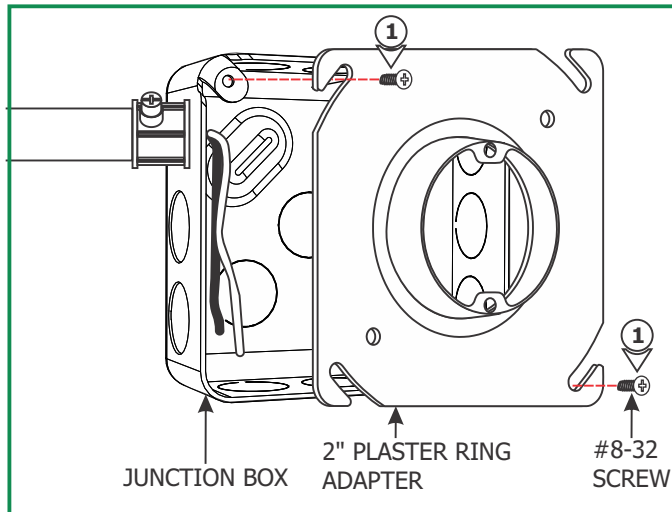
IMPORTANT INFORMATION

- This product can be installed to a 4" electrical box or to an octagon electrical box using the 2" plaster ring provided.
- Minimum electrical box volume must be 6 cubic inches (98 cubic centimeters).
- This product is intended only to be used with the Cirrus Suspension series.

SAVE THESE INSTRUCTIONS!



Install 2" Plaster Ring (New Construction)



NOTE: Junction box must be mounted to allow clearance of 1/2" between the face of the junction box and the drywall surface.

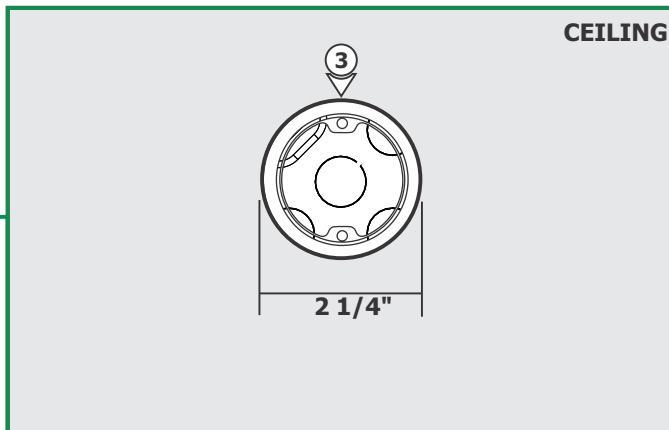
NOTE: 24VDC power wires should be present inside the junction box. Refer to the installation instructions provided with power supply.

- 1:** Install the 2" Plaster Ring to the junction box using two #8-32 screws.

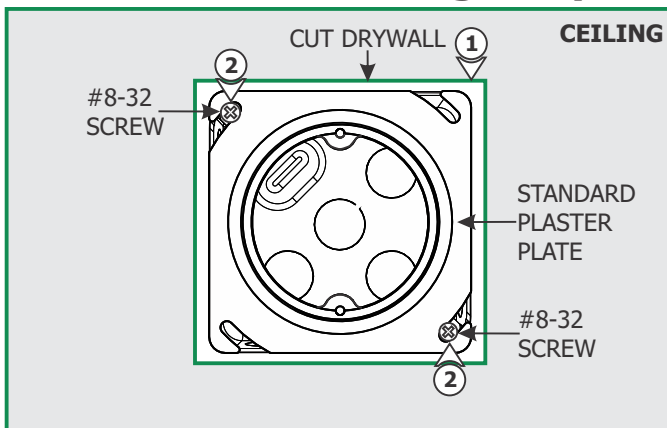
- 2:** Use a circular saw to cut out the drywall section where the plaster ring is located.

- 3:** Install the drywall. If necessary, plaster and finish drywall.

- 4:** Complete installation as per steps in "Prepare Power Cable And Install Cable Grip" section starting on Page 2.



Install 2" Plaster Ring Adapter (Remodel)



- 1:** Cut away the drywall where the junction box is located.

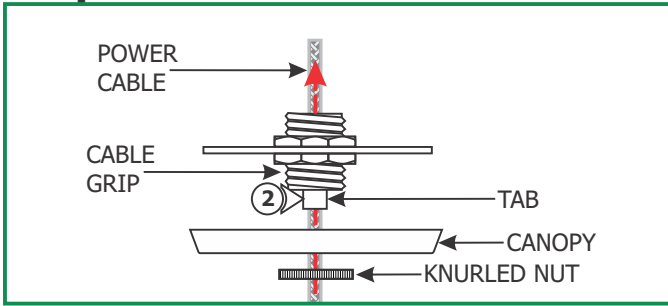
- 2:** Uninstall the existing plaster ring by removing the #8-32 screws.

- 3:** Install the 2" Plaster Ring to the junction box using two #8-32 screws.

- 4:** Plaster and finish around the junction box opening.

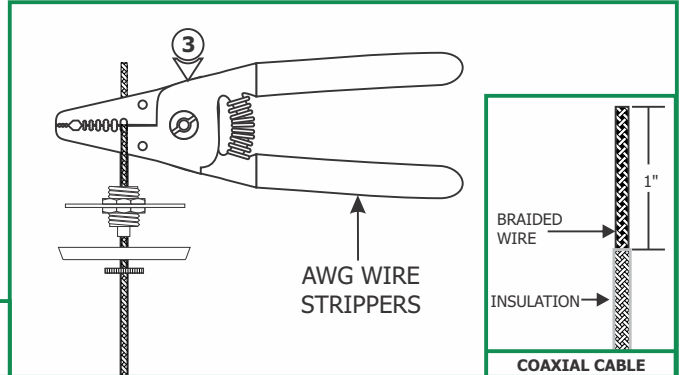
- 5:** Finish Cable Grip installation by following steps in "Prepare Power Cable And Install Cable Grip" section.

Prepare Power Cable And Install Cable Grip

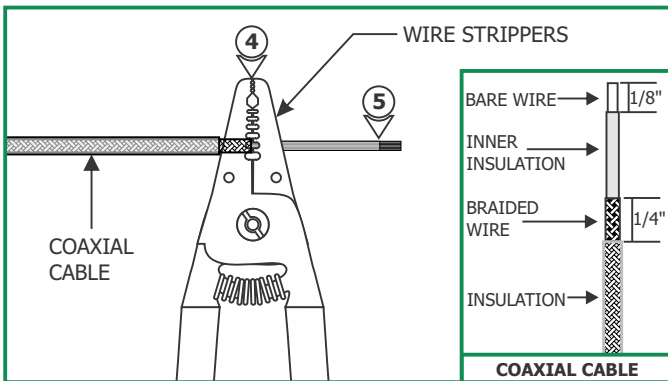


1: Feed power cable through knurled nut and 2" Canopy respectively.

2: Press the tab on the cable grip to feed cable through.

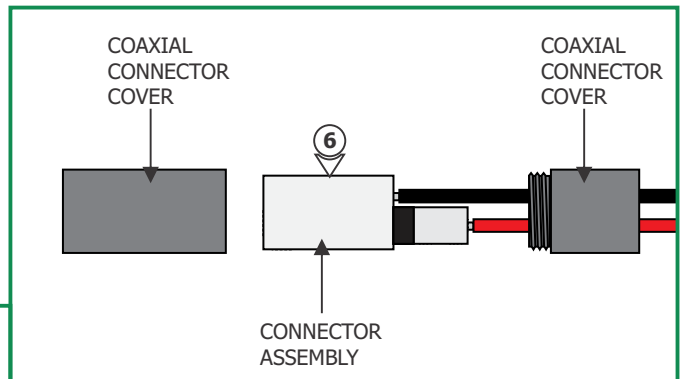


3: Using the 16 AWG hole of a pair of wire strippers, remove 1" of outer plastic insulation from the coaxial cable.

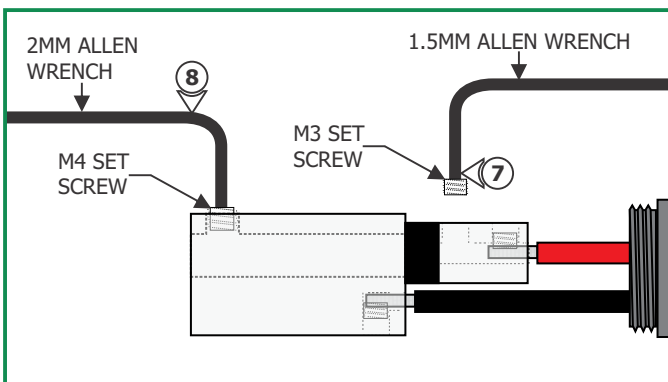


4: Using the 18 AWG hole of the wire strippers, remove braided wire leaving 1/4" from the outer plastic insulation.

5: Using the 20 AWG hole of the wire strippers, remove 1/8" of inner plastic insulation from the end of the coaxial cable.

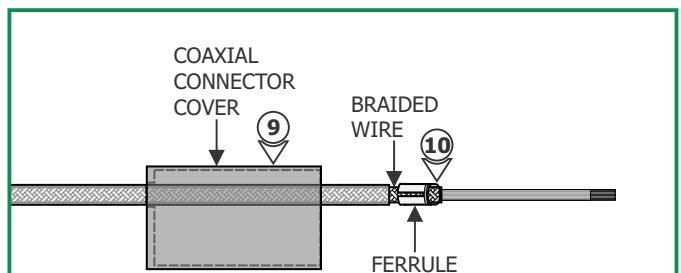


6: Unscrew the small cap from the coaxial connector cover and remove the cover from the connector assembly.



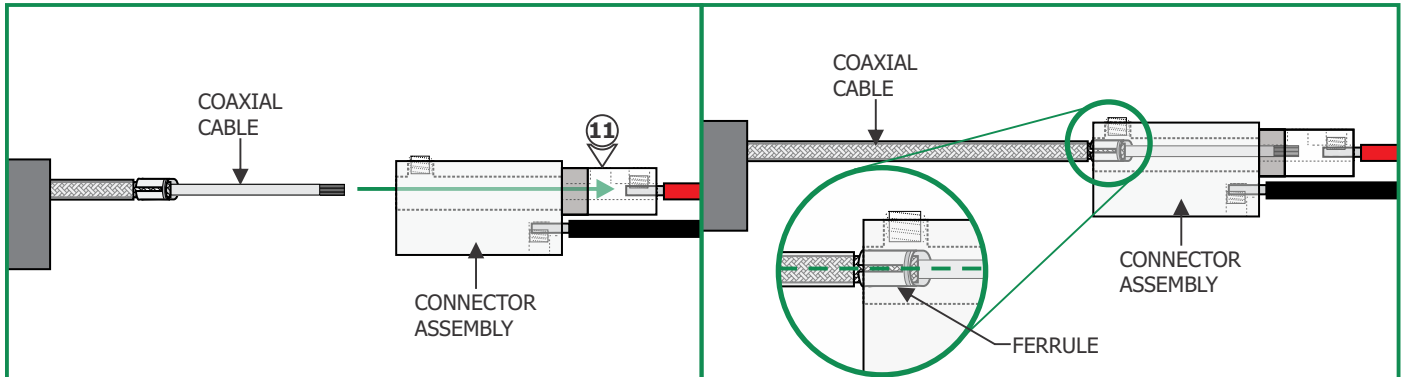
7: Using the provided 1.5mm Allen wrench, remove the M3 Allen screw from the coaxial connector assembly.

8: Using the provided 2mm Allen wrench to loosen (do not remove) the M4 Allen screw.



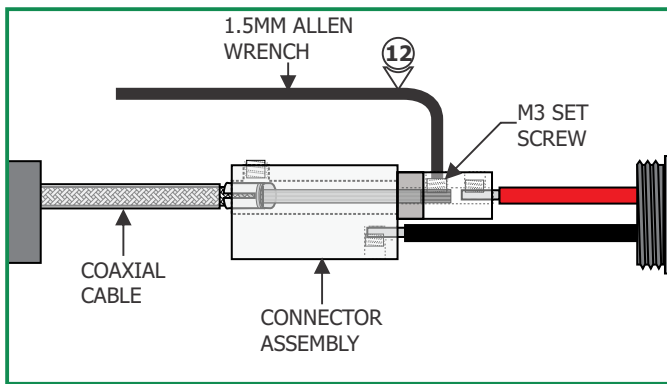
9: Slide the connector cover over the coaxial cable.

10: Place the ferrule over the braided wire of the coaxial cable.

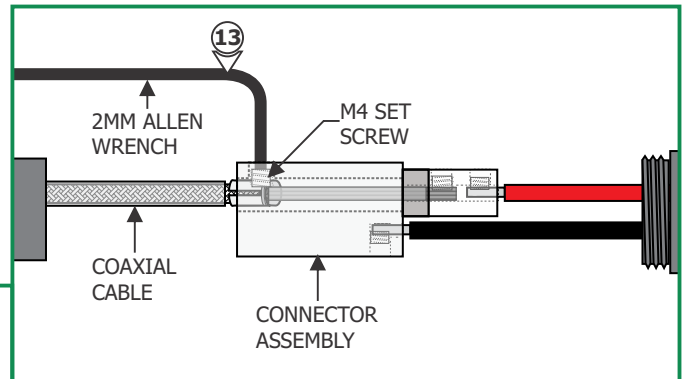


11: Insert the coaxial cable into the coaxial connector until the wires of the center conductor are visible through the M3 set screw hole.

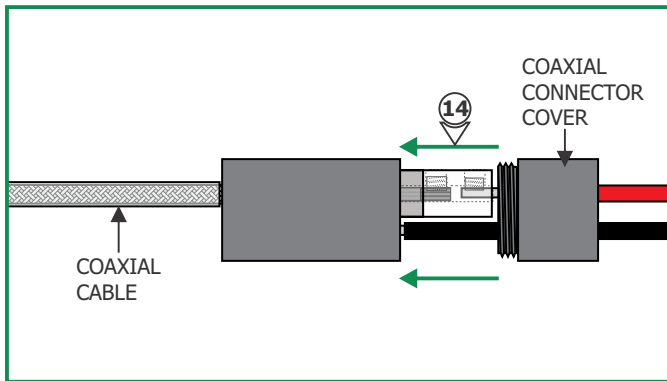
NOTE: Ensure that the split in the ferrule is aligned 90° from the M4 set screw (see inset)



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



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

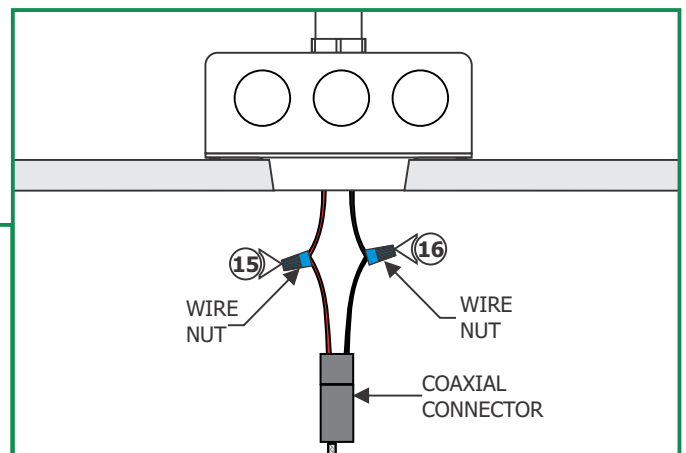


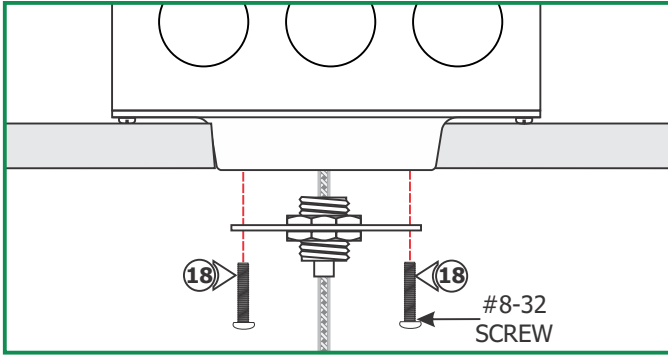
14: Replace the coaxial connector cover and tighten into place.

15: Connect the red coaxial connector wire to the +24VDC the LED driver wire using a wire nut.

16: Connect the black coaxial connector wire to the -24VDC LED driver wire using a wire nut.

17: Place all connections into the junction box.





18: Insert all wires into junction box and mount the cable grip assembly to the 2" Plaster Ring using two #8-32 screws.

19: Place the canopy over the cable grip against the drywall. Secure it in place by tightening the knurled nut to the cable grip. **Make sure the knurled cap is not cross threaded.**

20: If necessary, press the tab on the cable grip to adjust cable height.

