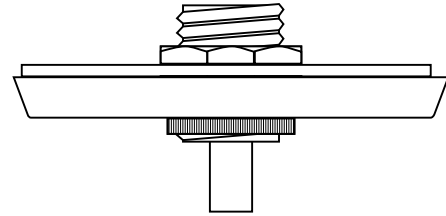


Installation Instructions for 2" Round & Square Cable Grip Power Canopies w/Plaster Plate Mount

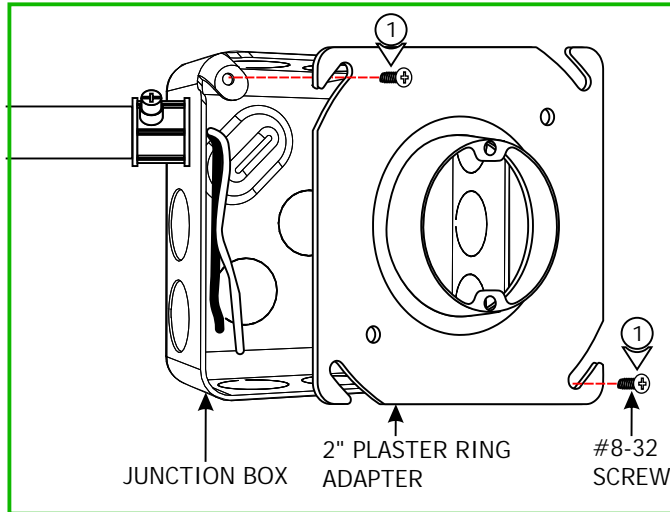
IMPORTANT INFORMATION

- 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!



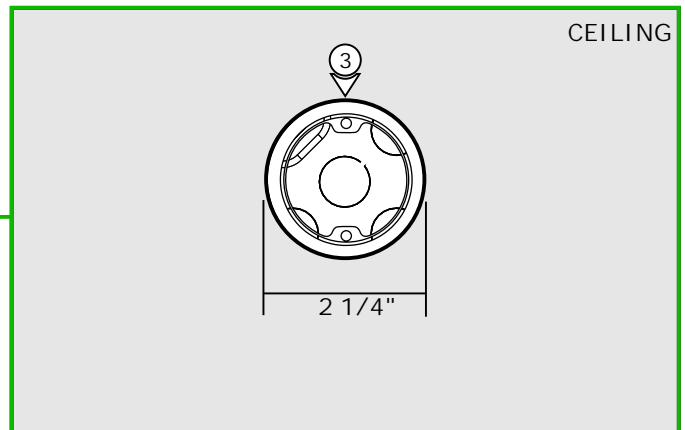
Install 2" Plaster Ring (New Construction)



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.

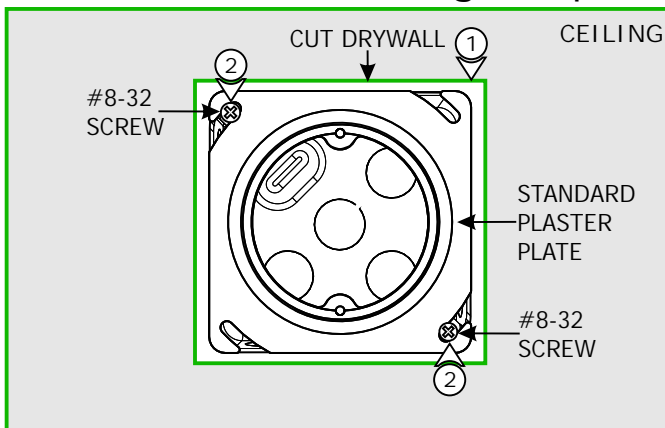


- 2: Use a circular saw to cut out the drywall section where the plaster ring is located.

- 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.

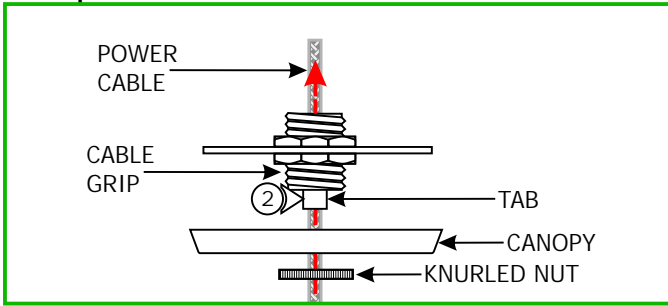
- 2: Uninstall the existing plaster ring by removing the #8-32 screws.

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

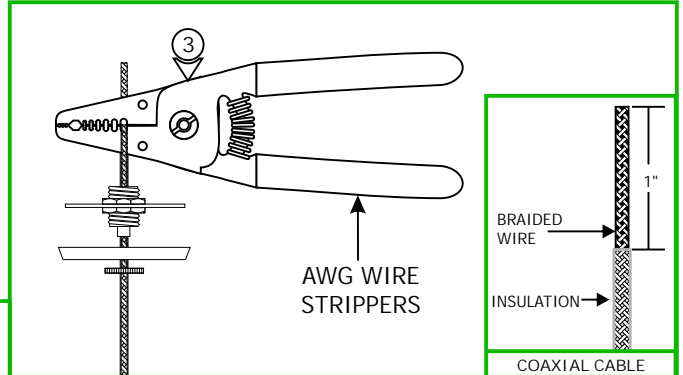
- 4: Plaster and finish around the junction box opening.

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

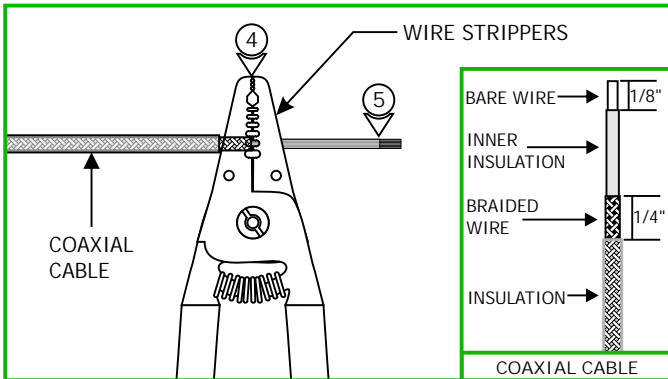
Prepare Power Cable And Install Cable Grip



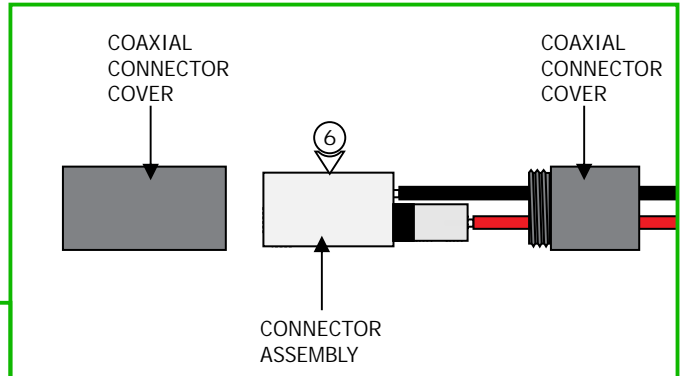
- 1: Feed power cable through knurled nut and 2" Canopy respectively.
- 2: Press the tab on the cable grip to feed cable through.



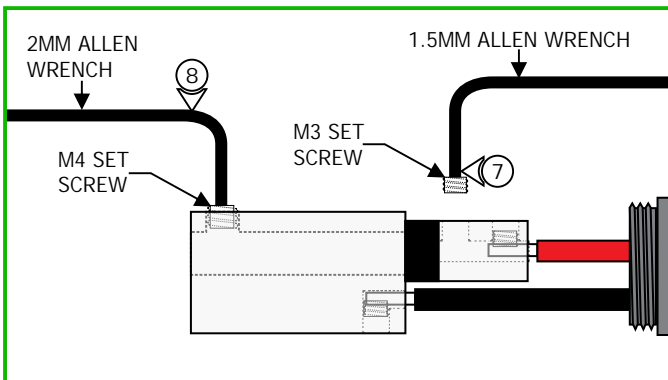
- 3: Using the 16 AWG hole of a pair of wire strippers, remove 1" of outer plastic insulation from the coaxial cable.



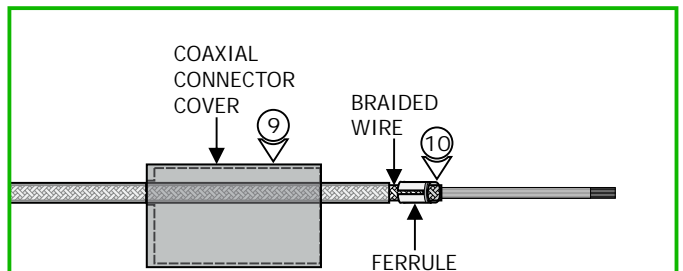
- 4: Using the 18 AWG hole of the wire strippers, remove braided wire leaving 1/4" from the outer plastic insulation.
- 5: Using the 20 AWG hole of the wire strippers, remove 1/8" of inner plastic insulation from the end of the coaxial cable.



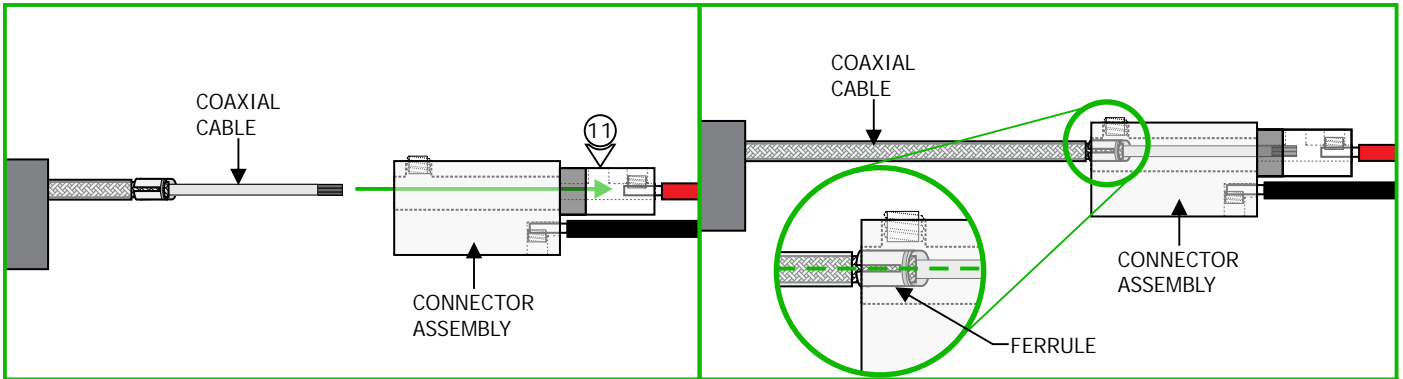
- 6: Unscrew the small cap from the coaxial connector cover and remove the cover from the connector assembly.



- 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.

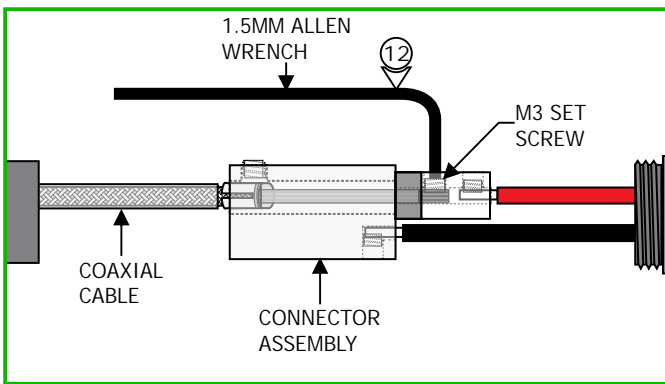


- 9: Slide the connector cover over the coaxial cable.
- 10: Place the ferrule over the braided wire of the coaxial cable.

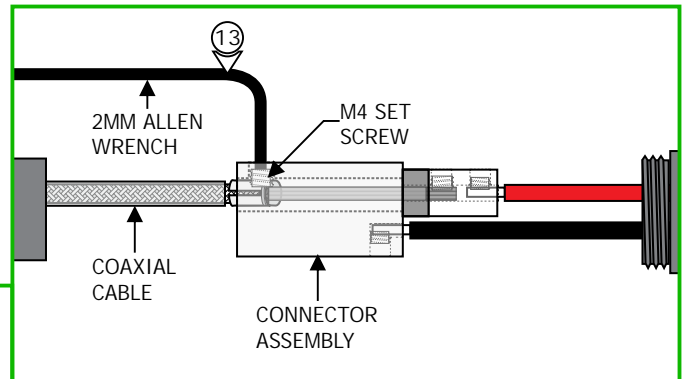


11: Insert the coaxial cable into the coaxial connector until the wires of the center conductor are visible through the M3 set screw hole.

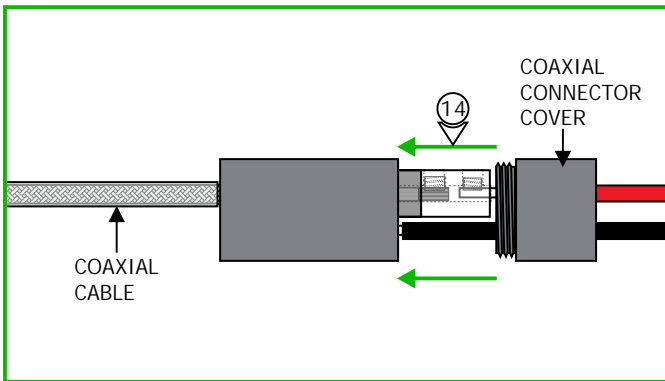
NOTE: Ensure that the split in the ferrule is aligned 90° from the M4 set screw (see inset)



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.

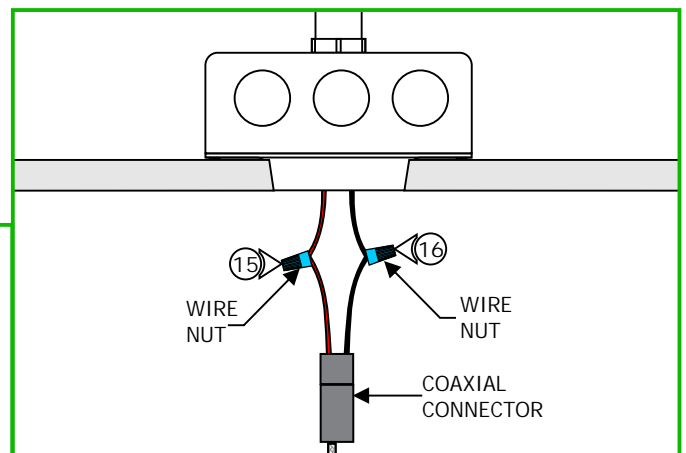


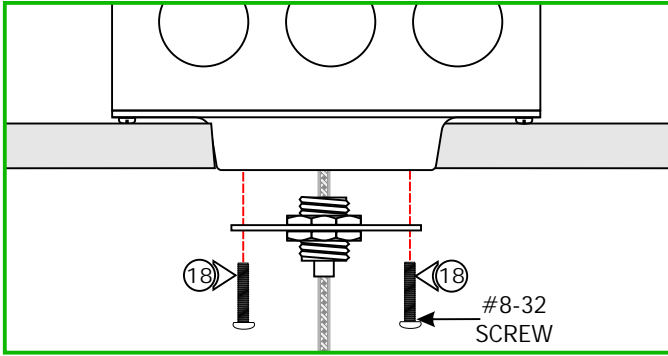
14: Replace the coaxial connector cover and tighten into place.

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.

