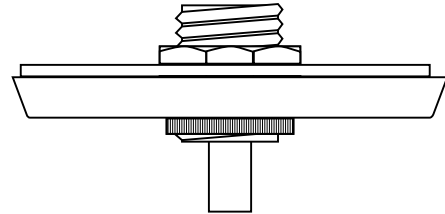


## Installation Instructions for 2" Round & Square Cable Grip Power Canopies w/Plaster Plate Mount

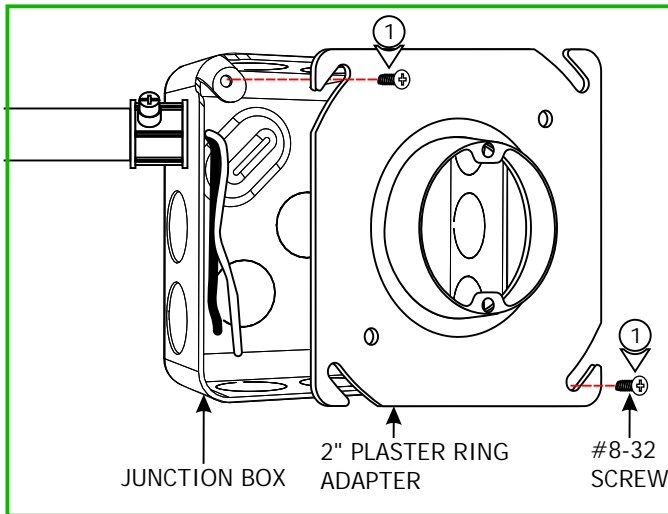
### IMPORTANT INFORMATION

- 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!**



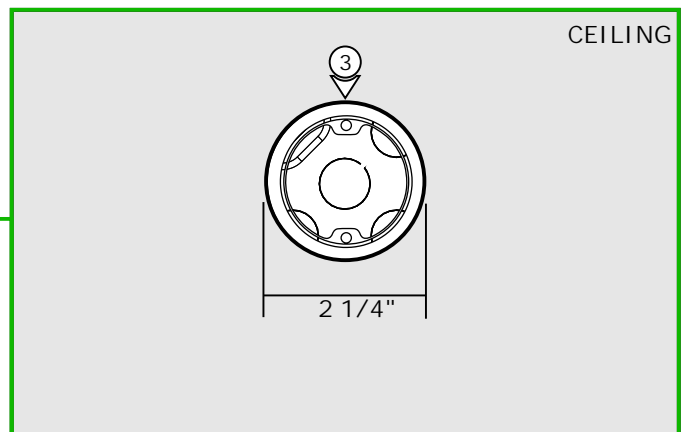
### Install 2" Plaster Ring (New Construction)



**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.

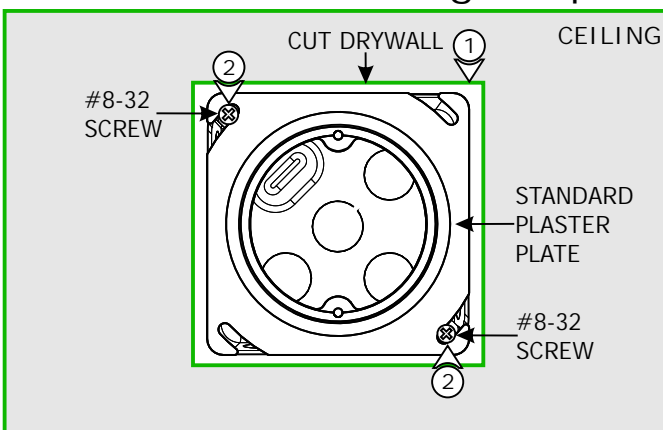


- 2: Use a circular saw to cut out the drywall section where the plaster ring is located.

- 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.

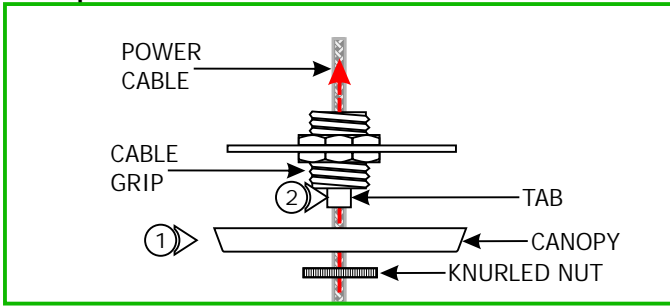
- 2: Uninstall the existing plaster ring by removing the #8-32 screws.

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

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

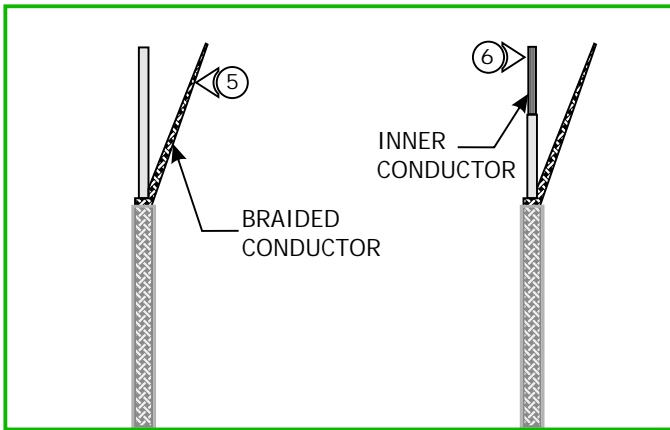
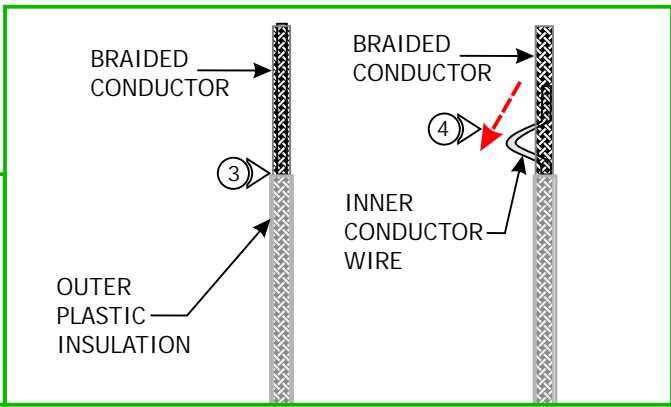
- 5: Finish Cable Grip installation by following steps in "Prepare Power Cable And Install Cable Grip" section.

# Prepare Power Cable And Install Cable Grip



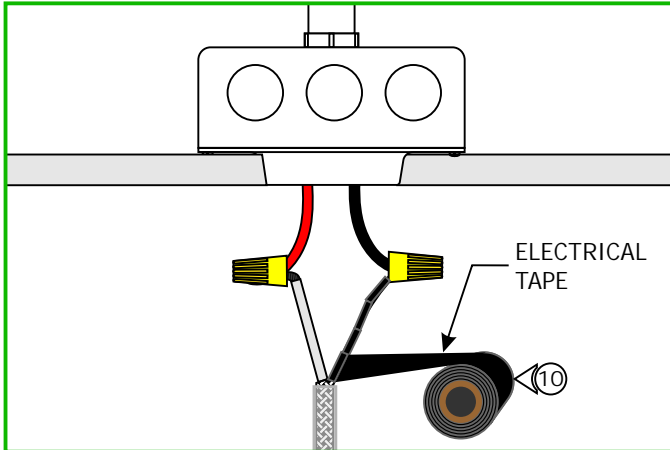
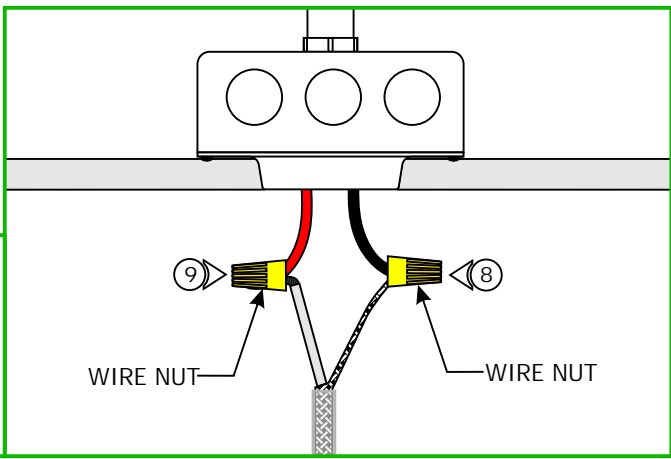
- 1: Feed power cable through knurled nut and 2" Canopy respectively.
- 2: Press the tab on the cable grip to feed cable through.

- 3: If necessary, cut the cable. Use the #16 gauge hole of an AWG stripper to carefully remove the outer plastic insulation approximately 3" from the end of the cable. Avoid damaging the braided conductor!
- 4: Carefully pull the inner conductor wire through the braided conductor using tweezers or a small Allen wrench.



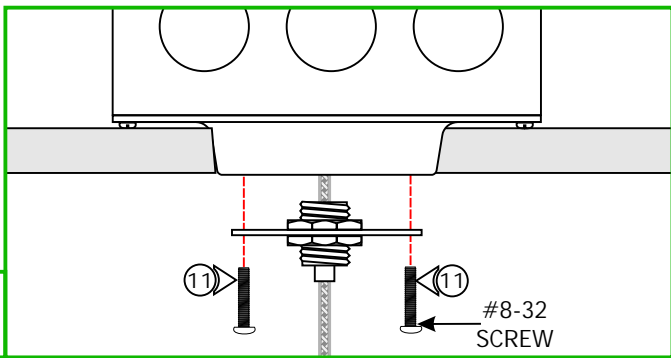
- 5: Twist the braided conductor between thumb and forefinger to form it.
- 6: Use the 18 gauge hole of an AWG wire stripper to remove 1/2" of insulation from the inner conductor wire.

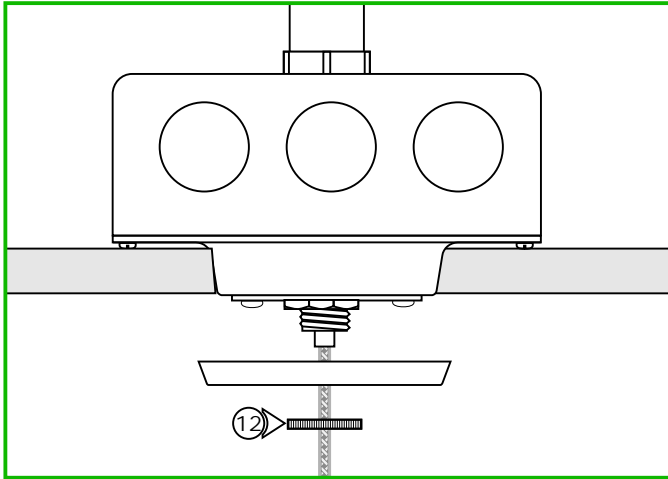
- 7: Turn the power to remote transformer off.
- 8: Connect the Black 24 VDC wire to the braided conductor with a wire nut.
- 9: Connect the Red 24VDC wire to the inner conductor wire with a wire nut.



- 10: Wrap the braided conductor connection with electrical tape to prevent coming into contact with ground or other connections.

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





12: 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.

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