



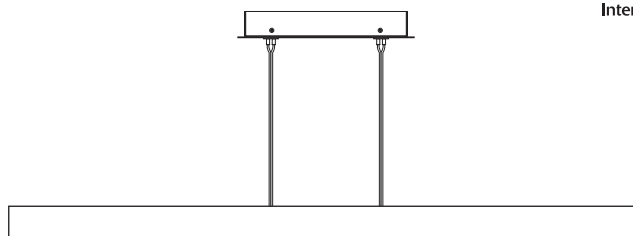
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## Installation Instructions for **Glide Suspension Downlight with Power, Center Feed**

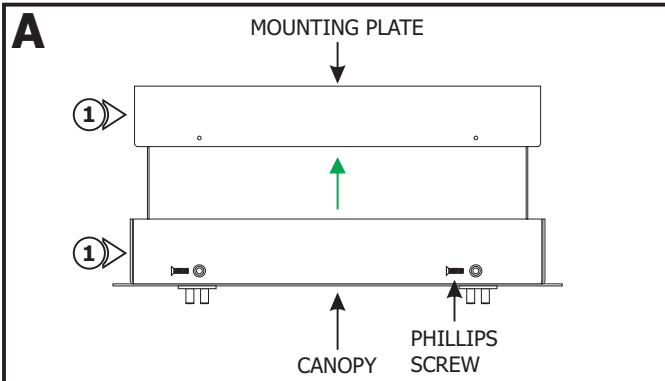
### IMPORTANT INFORMATION

- This product is suitable for indoor locations.
- This instruction shows a typical instruction.
- Care and Maintenance: Dust the wood panels (if applies) with a dry rag before cleaning it with a slightly damp rag or towel.
- Additional aircraft cables are included for support when the fixture lengths are 84 inches and longer.
- This product must be installed by a qualified electrician and in accordance with local electrical codes.

**SAVE THESE INSTRUCTIONS!**



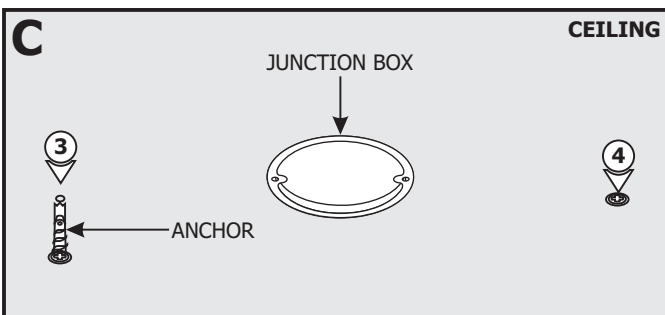
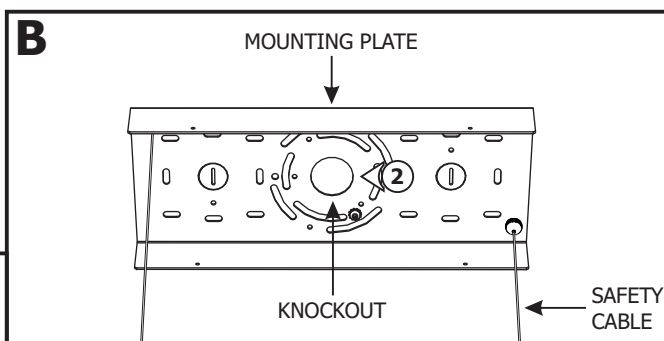
### Section One: Install the Canopy



**1:** Remove the four Phillips screws from the canopy to remove the mounting plate.

**NOTE:** It is recommended more than one person to assist in this installation.

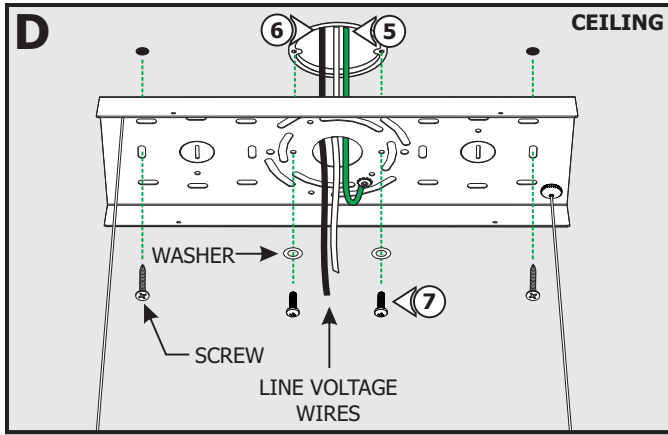
**2:** Select the appropriate knockout on the mounting plate and remove it using a flathead screwdriver or other appropriate tool.



**3:** Align the mounting plate holes with the junction box. Mark one point on each side of the junction box onto the ceiling.

**NOTE:** Step 4 is for drywall mounting. Omit this step if mounting directly onto a wood surface.

**4:** Tap the anchors onto the marked points up to the threaded portion with a hammer. Then screw in the threaded portion with a Phillips screw driver.

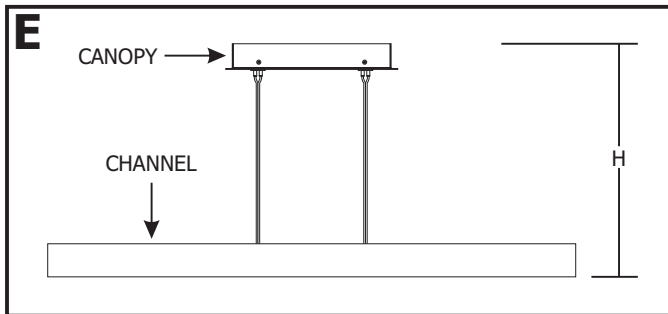


**5:** Make sure the mounting plate is grounded in accordance with local electrical codes.

**6:** Feed the line voltage wires through the mounting plate knockout.

**7:** Secure the mounting plate to the junction box and anchors using the provided screws and washers.

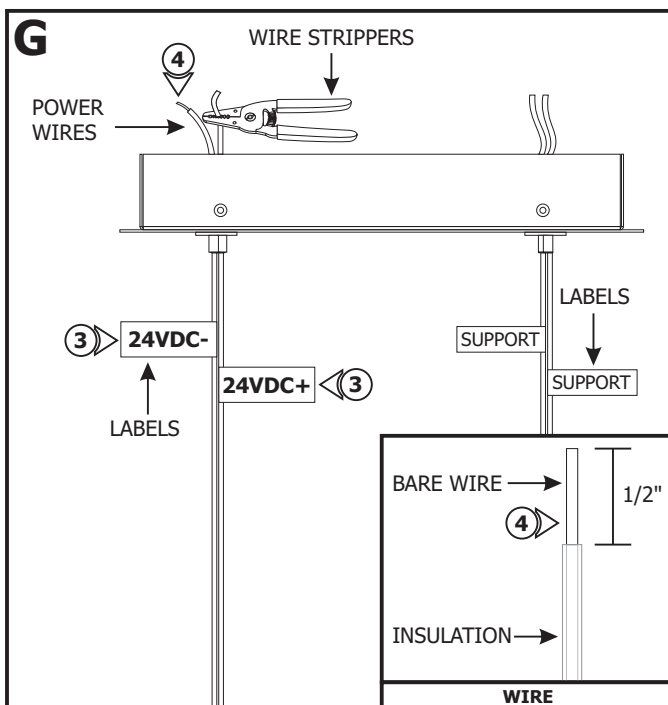
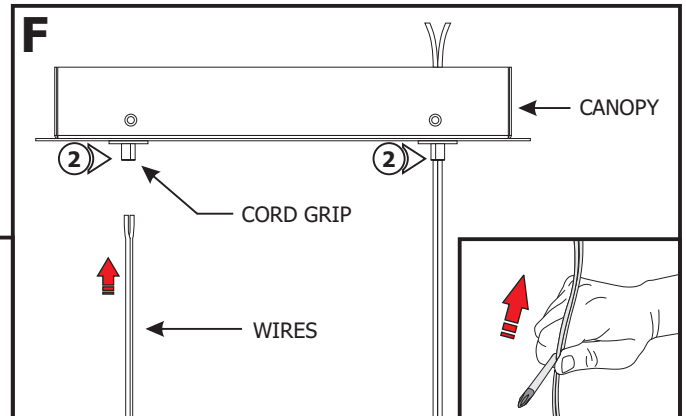
## Section Two: Power the Fixture



**1:** Determine the fixture height (H), from the bottom of the channel to the top of the canopy.

**2:** Split the end of the wires and push the wires through each tab on the cord grip of the canopy.

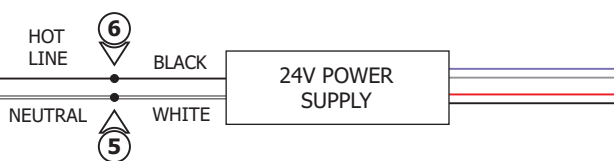
**NOTE:** If wires are curled or kinked, straighten by holding between the shaft of a screwdriver and thumb and pulling the wires through.



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

**3:** Identify the power wires which are marked with "-24VDC" and "+24VDC" labels.

**4:** Use the #16 gauge hole of the AWG wire strippers to strip 1/2" of the outer insulation from the **power wires only**.

**H**

**5:** Connect the neutral wire to the white wire of the power supply using a wire nut.

**6:** Connect the hot line to the black wire of the power supply using a wire nut.

**7:** Connect the wire marked 24VDC+ to the red power supply wire using a wire nut.

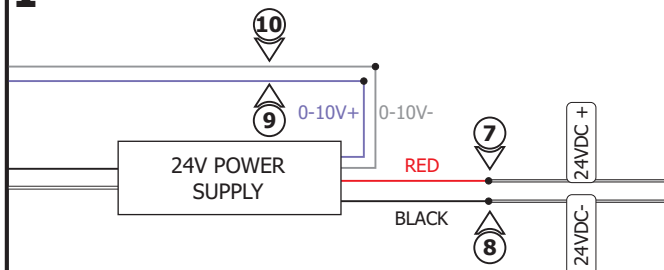
**8:** Connect the wire marked 24VDC- to the black power supply wire using a wire nut.

**NOTE:** For ELV dimming, Triac or no dimming option, cap the 0-10V wire ends with wire nuts. 0-10V wires are not used.

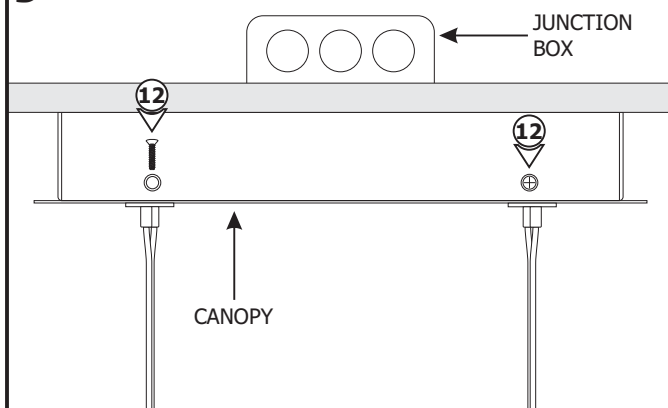
**9:** Connect the 0-10V+ purple wire of the power supply to the 0-10V+ wire of the dimmer/switch using a wire nut.

**10:** Connect the 0-10V- gray wire of the power supply to the 0-10V- wire of the dimmer/switch using a wire nut.

**CAUTION:** Test the fixture before removing the labels.

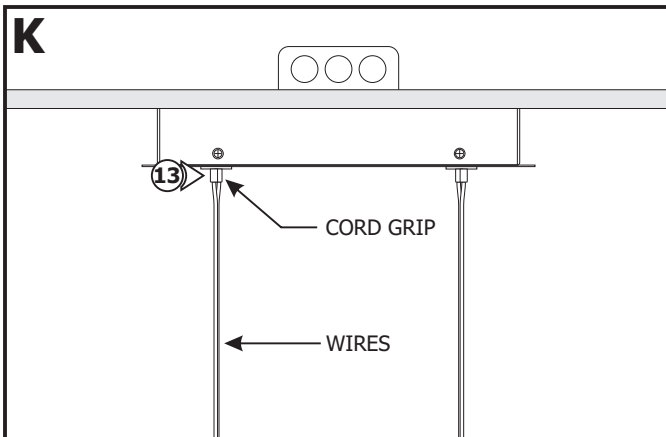
**I**

**DO NOT USE  
SUPPORT WIRES  
FOR POWER**

**J**

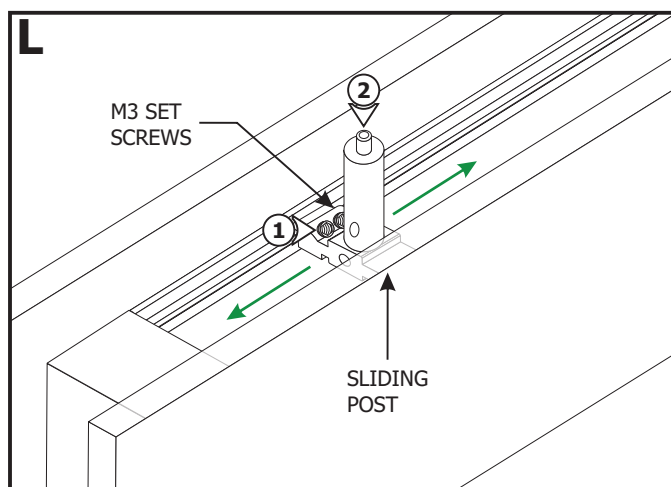
**11:** Place all the wires and wire nut connections inside the canopy.

**12:** Align and secure the canopy to the mounting plate by tightening the four screws.



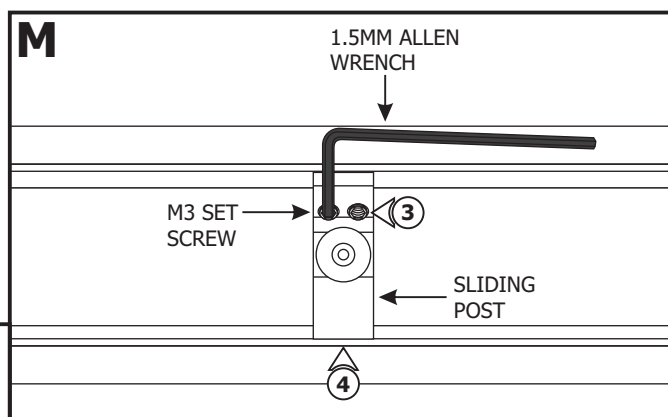
**13:** To make any adjustments to the fixture height, push the cord grips to slide the fixture up and down until the desired height is achieved. Release the cord grips to lock the wires in place.

## Section Three: Install Additional Support

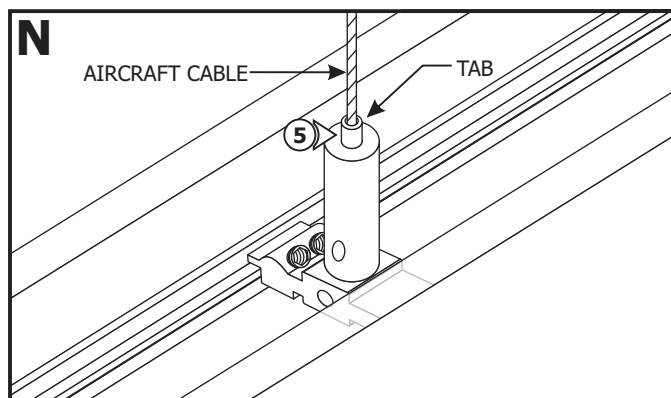


**NOTE:** Follow these steps if the Glide fixture (84 inches or longer) is provided with additional supports.

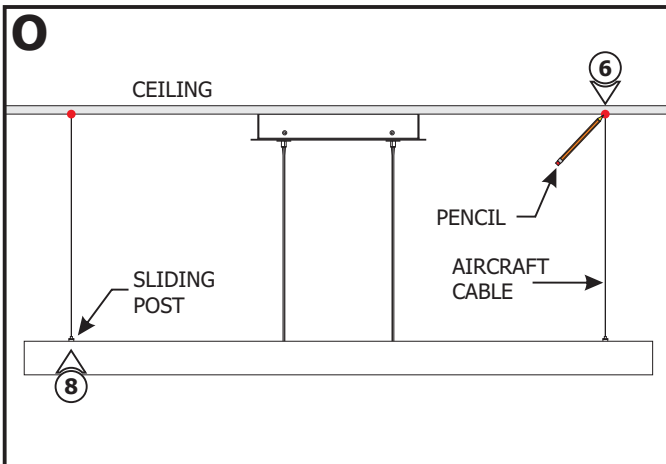
- 1:** Loosen (**Do Not Remove**) the two M3 set screws on the sliding post with a 1.5mm Allen wrench.
- 2:** Adjust the position by moving the sliding post across the channel.



- 3:** Tighten the two M3 set screws.
- 4:** Repeat steps 1 through 3 for the other sliding post.



- 5:** Insert the aircraft cable through the top of the tab on the sliding post.



**6:** Lift the other end of the aircraft cable against the ceiling to mark the location of the standoff.

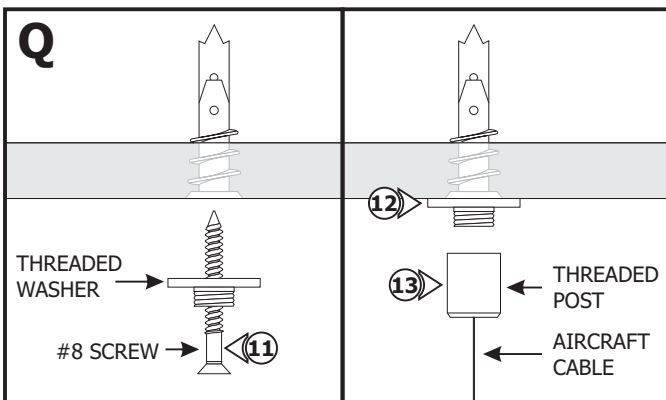
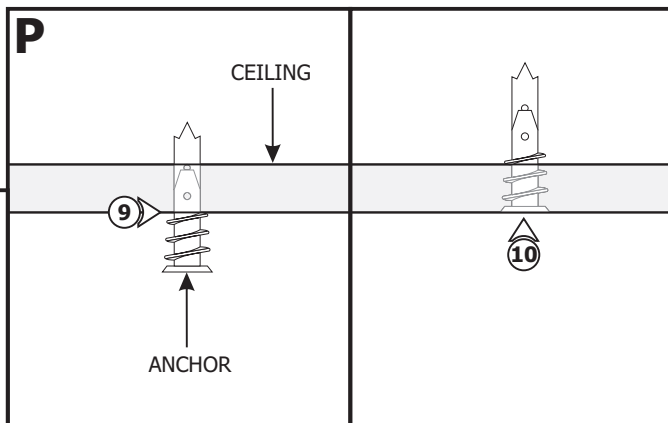
**7:** Push the tab on the sliding post and remove the aircraft cable.

**8:** Repeat steps 5 through 7 for the other sliding post.

**NOTE:** Steps 9 and 10 are for drywall mounting. Omit these steps if mounting directly onto a wood surface.

**9:** Tap the anchors onto the marked locations up to the threaded portion with a hammer.

**10:** Screw in the threaded portion of the anchors with a Phillips screwdriver.



**11:** Feed the #8 screw through the threaded washer.

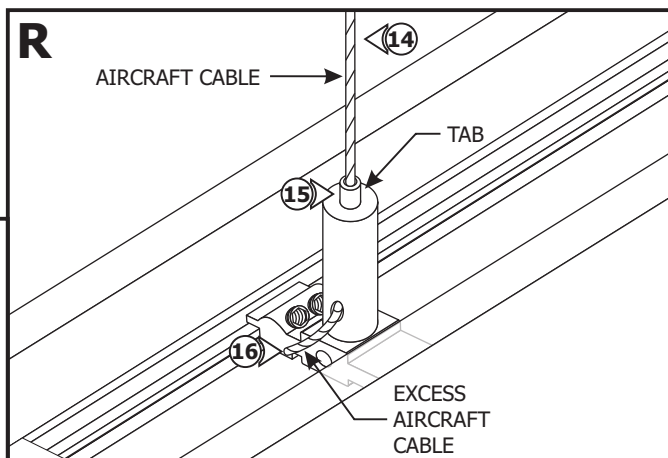
**12:** Tighten the #8 screw completely into the anchor.

**13:** Feed the aircraft cable through the threaded post. Tighten the threaded post completely onto the threaded washer.

**14:** For each standoff, insert the aircraft cable through the tab on the sliding post.

**15:** Adjust the height of the fixture by pushing the tab and pulling the aircraft cable out of the side of the sliding post. Release the tab to secure the cable in place.

**16:** If necessary, trim excess aircraft cable using sharp cutters.



# General Wiring Diagrams

