

## Installation Instructions for Lyra Suspension

### IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electrical shock, exposure to excessive UV radiation, or injury to persons:

- Use this fixture indoors only.
- Do not look directly at the lamp while the fixture is on.
- **RISK OF FIRE:** Use only the type of lamp and maximum wattage indicated in this instruction manual.
- Never cover the halogen lamp with anything other than a lamp shade provided by Edge Lighting and never place flammable material close to the fixture.
- Never turn the fixture on and off by connecting and disconnecting the halogen lamp.
- Do not touch the fixture head, shade or lamp shield while the fixture is on. These surfaces may be **VERY HOT**.
- Do not touch lamp at anytime. Use a soft cloth instead as oil from skin may damage lamp.
- It is normal for a new halogen lamp to produce minor smoke when first turned on.
- Turn power off and allow to cool before replacing lamp.

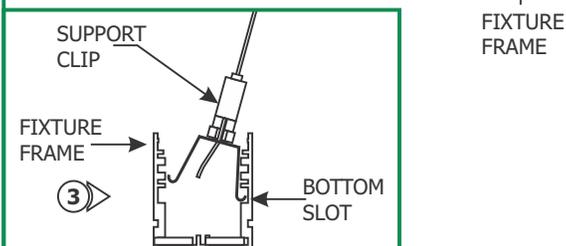
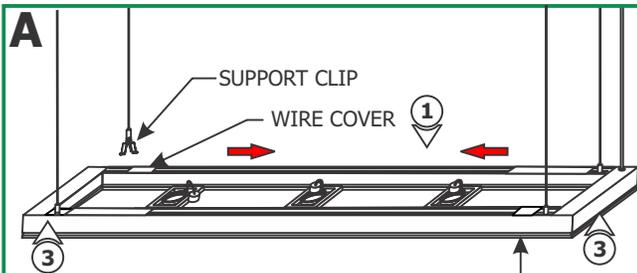


### IMPORTANT INFORMATION

- This product is ETL listed for indoor dry locations.
- This product is ceiling mounted only.
- This product can mount to either a 4" square electrical box with round plaster ring or an octagon electrical box.
- Only the MR16 Lamps can be dimmed with a low voltage electronic dimmer.

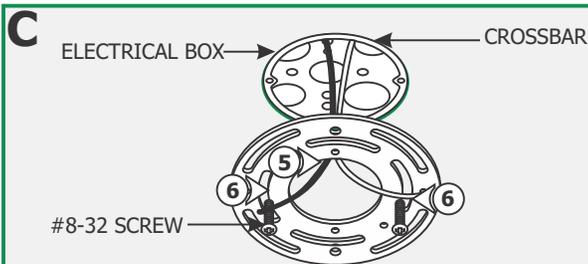
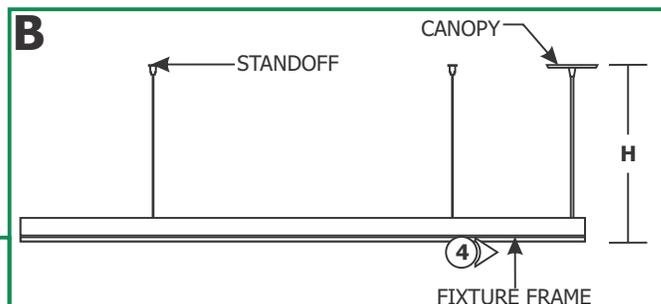
**SAVE THESE INSTRUCTIONS!**

## Install the Fixture



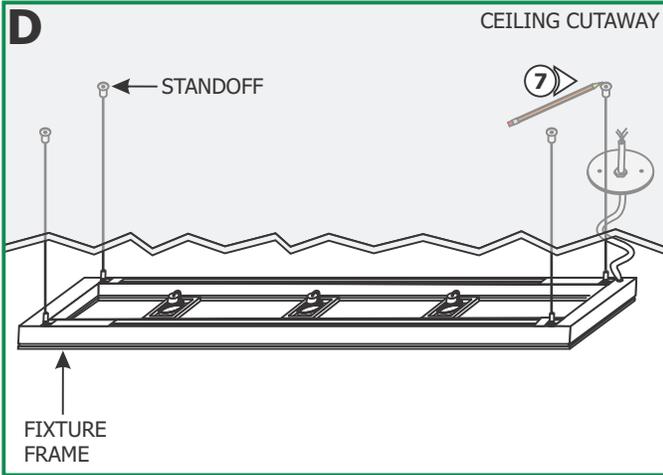
- 1: Carefully slide the four wire covers on top of the fixture towards the center of the fixture frame.
- 2: Insert the curved end of the support clip to the bottom slot of the fixture frame and then squeeze the other end to safely secure into the bottom slot.
- 3: Install the remaining support clip to each corner of the fixture frame, and slide wire covers back in place.

- 4: Determine the desired fixture height (**H**), from the bottom of the fixture frame to the top the canopy and standoffs.



**NOTE:** The fixture must be mounted within 3ft of the electrical box.

- 5: Feed the power wires through the crossbar center cutout.
- 6: Secure the crossbar to the electrical box with the provided two #8-32 screws.

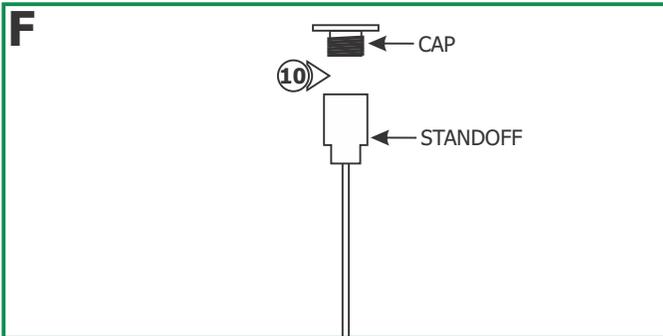
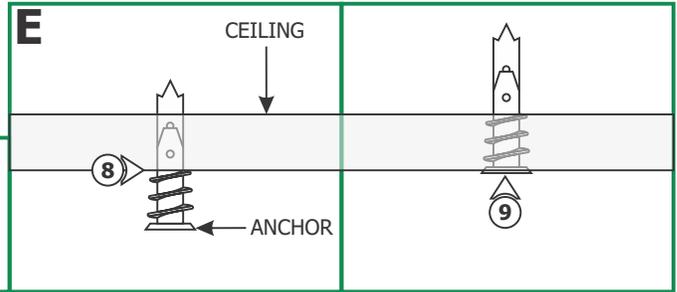


**NOTE:** It is recommended a person to hold the fixture while the electrician connects the power to the fixture.

**7:** While one person holds the fixture, the other person marks the standoff location. (Must be within 3ft of electrical location).

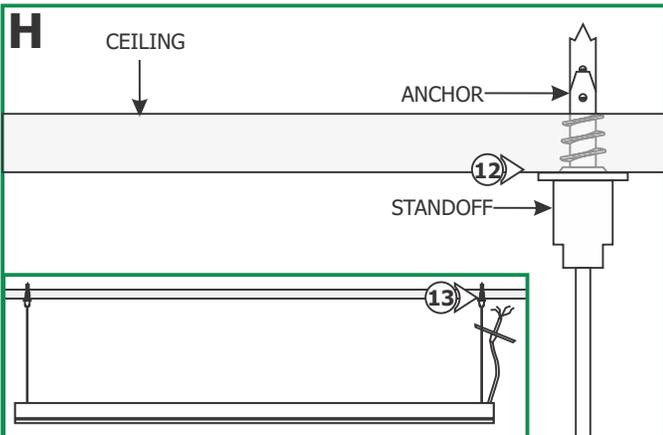
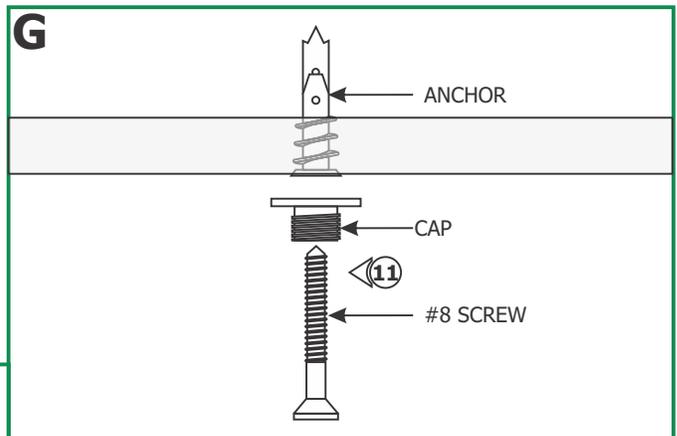
**8:** Tap the anchors onto the marked locations up to the threaded portion with a hammer.

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



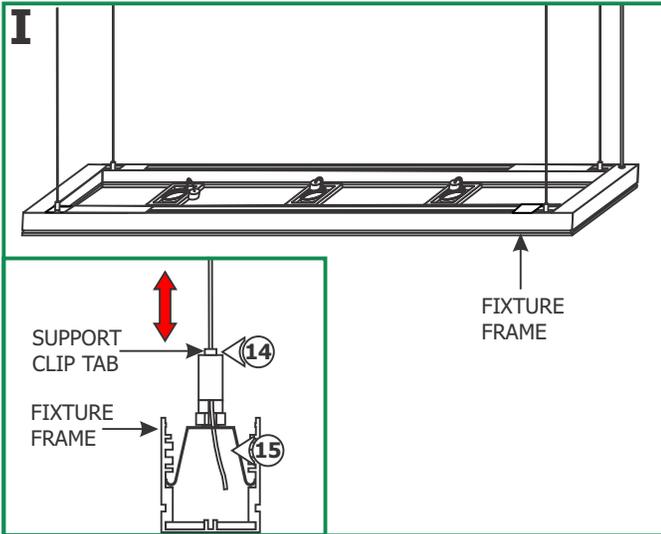
**10:** Remove the caps off each standoff.

**11:** Feed the #8 screw through the cap and tighten the #8 screw completely into the anchor.



**12:** Carefully, tighten the standoff completely onto the threaded nipple.

**13:** Repeat steps 10 through 11 for the remaining standoffs.



**14:** Slide the fixture frame up and down by pushing the tab on each support clip until desired height is achieved. Release the tab to lock the aircraft cable in place.

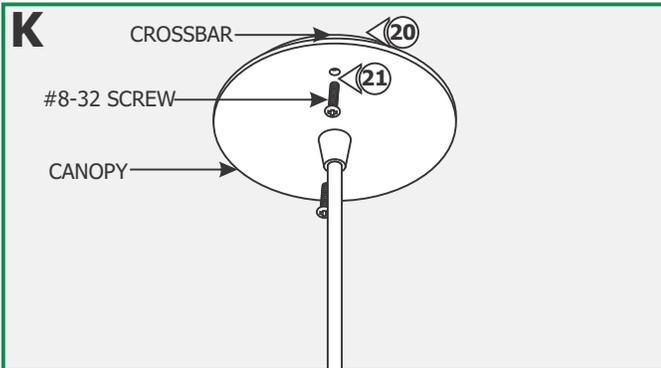
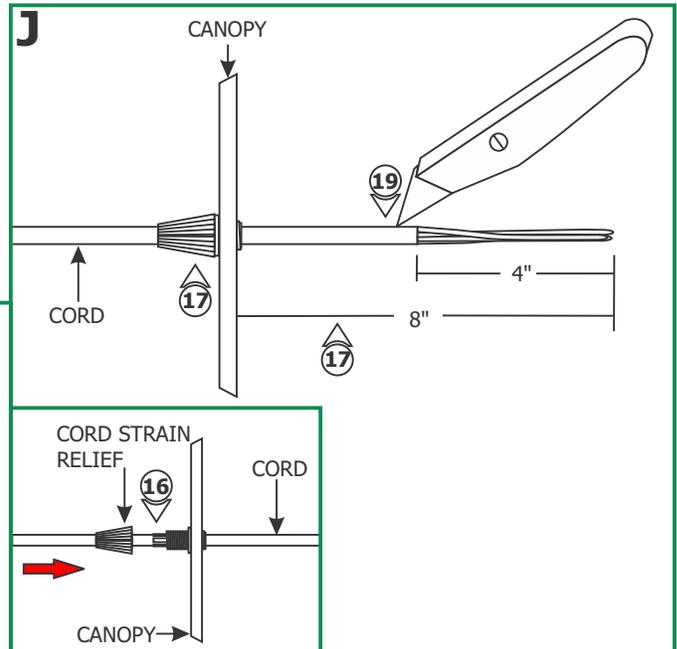
**15:** Trim off excess aircraft cable with a sharp cutter.

**16:** Loosen the cord strain relief on the canopy and push the excess clear cord into the canopy.

**17:** Leave 8" of the clear cord exposed behind the canopy for power connection. Tighten the cord strain relief on the canopy to lock the clear cord in place.

**18:** Trim off the excess clear cord.

**19:** From the end of the clear cord, strip 4" of the outer insulation using a sharp knife. Make sure not to nick the inner wires. Trim off the cut out insulation.



**NOTE:** For wiring details refer to page 4.

**20:** Place all wires and wire nuts connections inside electrical box.

**21:** Align the canopy holes to the crossbar center holes and secure using the two #8-32 screws.

## Install the Lamp

**CAUTION:** To reduce risk of a burn or electrical shock during lamping, disconnect the power to the fixture.

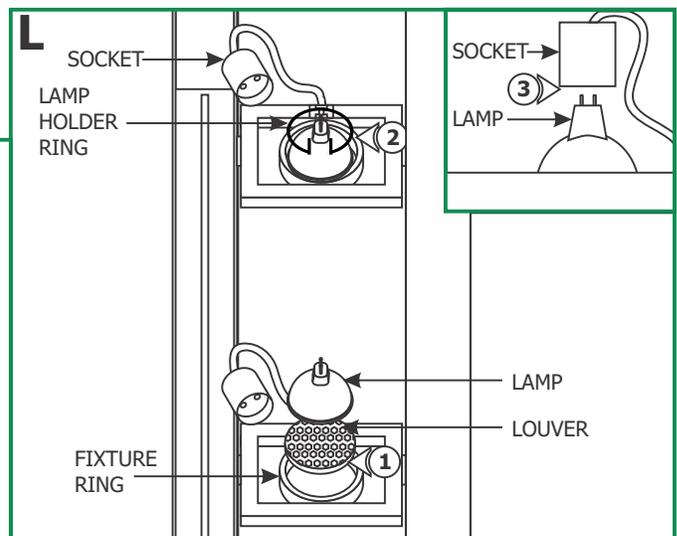
Use **MAX 50** Watt, Type MR16 Front Glass Cover Halogen Lamp, For Each Socket.

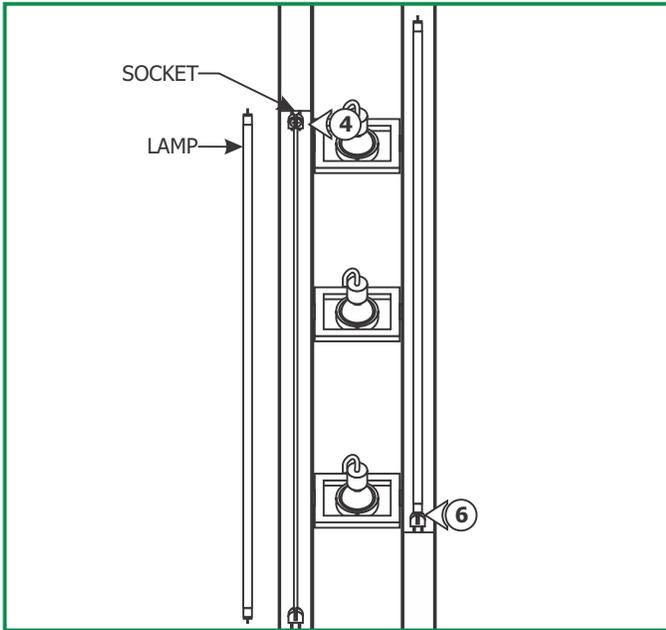


**1:** Place a lamp and lens or louver (optional) into each fixture ring.

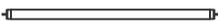
**2:** Replace and tighten the lamp holder rings.

**3:** Align and push each socket completely onto lamp pins.





**CAUTION:** To reduce risk of a burn or electrical shock during lamping, disconnect the power to the fixture.

- Use **MAX 24** Watt Type T5, Linear Fluorescent Lamp For LYRA-26-SA. 
- Use **MAX 39** Watt Type T5, Linear Fluorescent Lamp For LYRA-48-SA & LYRA-96-SA.
- Use **MAX 54** Watt Type T5, Linear Fluorescent Lamp For LYRA-60-XX & LYRA-120-XX.

- 4:** Line up the lamp pins on both socket ends.
- 5:** Insert the lamp pins all the way into the sockets and turn the lamp to lock it in place. Repeat this step for the other lamp.
- 6:** Repeats steps 1 & 2 for the remaining lamps.

## Wiring Diagram

