# TECH LIGHTING

PENDANTS



#### **GENERAL PRODUCT INFORMATION:**

These fixtures are intended to be installed utilizing NEC compliant junction boxes.

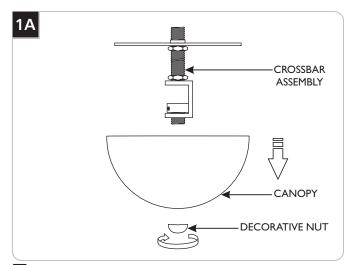
This product is suitable for damp locations.

Incandescent version may be dimmed with a standard incandescent dimmer.

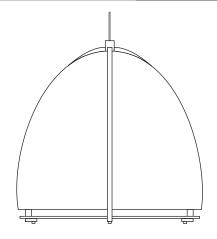
LED version may be dimmed with a LED or TRIAC dimmer. Consult lamp manufacturer for additional information.

This instruction shows a typical installation.

### **Install the Fixture**



1 Separate the crossbar assembly from the canopy by unscrewing the decorative nut from the crossbar assembly.

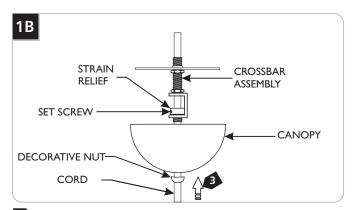


#### **CAUTION - RISK OF FIRE**

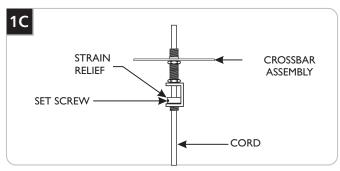
This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Use minimum 90°C supply conductors.

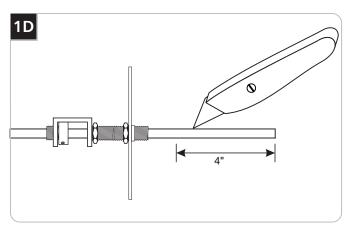
#### **SAVE THESE INSTRUCTIONS!**



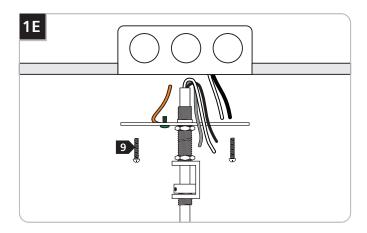
- 2 Loosen (**Do Not Remove**) set screw in the strain relief.
- Feed fixture cord though decorative nut, canopy and crossbar assembly.



- 4 Adjust the fixture height (from bottom of the fixture shade to top of the canopy) by moving the crossbar assembly up or down.
- 5 When the desired height is achieved, tighten the set screw on the strain relief.

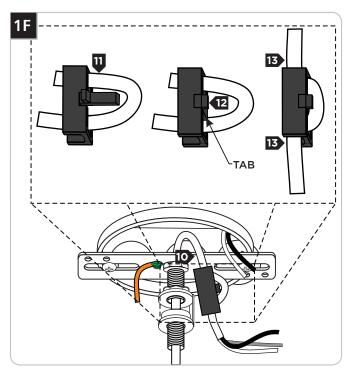


- 6 Leave 6" of the cord behind the canopy for power connections. Cut the excess cord.
- 7 From the end of the cord, strip the insulation 4" using a sharp knife. Make sure not to nick the inner wires.
- 8 Strip the end of the wires.



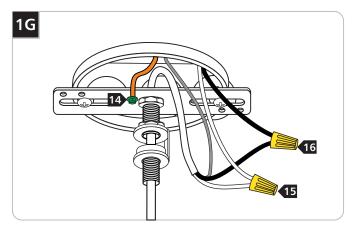
**NOTE:** The following steps will require two people. Please have an assistant support the fixture while an electrician completes the install.

Mount the fixture to the electrical box with the two #8-32 screws.

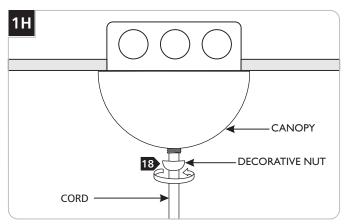


- Pull the power cord out of the electrical box.

  Note: If the cord has a cloth cover, peel back or remove the cloth where the secondary strain relief is installed.
- Install the secondary strain relief by first feeding the power cord through it.
- 12 Snap the strain relief tab into place.
- Pull the cord to take up the slack and fit the rest of the cord in the strain relief's openings.

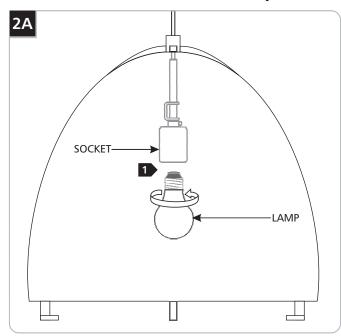


- 14 Connect the crossbar and the fixture ground wire to a suitable ground in accordance with local electrical codes.
- Connect the fixture neutral wire(white wire) to the neutral power line wire with a wire nut.
- Connect the hot fixture wire (black wire) to the hot power line wire with a wire nut.



- Place all wires and wire nut connections properly inside the canopy.
- Slide the canopy up against the ceiling and secure it in place by tightening the decorative nut into the threaded rod. Do not turn the cord.

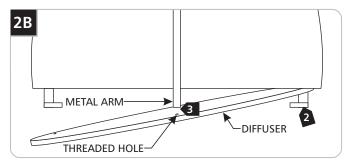
## **Install the Diffuser and Lamp**



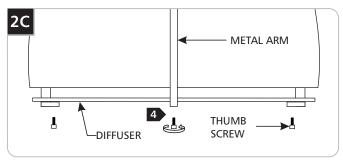
**CAUTION:** To reduce the risk of a burn or electric shock during re-lamping, disconnect the power to the fixture.

Refer to fixture marking for lamp information.

1 Screw the lamp into the socket.



- 2 Angle the diffuser into position and rest it evenly on the metal arms of the fixture.
- 3 Align threaded holes in glass with each metal arm.



4 Screw a thumb screw through each metal arm and into each threaded hole in the diffuser.