

WARNING

DISCONNECT POWER BEFORE RE-LAMPING OR WIRING THE FIXTURE READ ALL INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION.

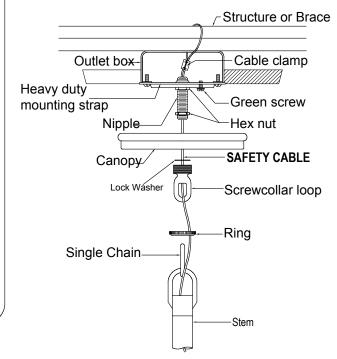


CAUTION

- TO AVOID THE RISK OF FIRE OR SHOCK, FIXTURE MUST BE INSTALLED IN COMPLIANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL/BUILDING CODES.
- INSTALLATION AND MAINTENANCE OF THIS UNIT REQUIRES AN ELECTRICIAN OR CERTIFIED FACTORY TRAINED TECHNICIAN.
- If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached.
 DO NOT SEPARATE ANY OTHER WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING.
 In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead. The GREEN or BARE COPPER wire is the "Ground". In older buildings it is always good practice to reconfirm the polarity of the wiring.

NOTICE

- •The important safeguards and instructions outlined on this sheet cannot cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring of this lighting fixture.
- •This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building. The crossbar and hardware supplied should be used. Directly mounting the fixture to the outlet box may make it impossible to correctly align the fixture.
- •This fixture is supplied with with a 4-pcs. stem. There is one 6" section, two 12" section and one 18" section. This feature allows the fixture to be mounted with a stem up to 48" in length in 6" increments (See Figure-3).
- •This fixture is supplied with a double loop. This allows the fixture to hang straight even when mounted to angled ceiling.



FIXTURE PREPARATION

1. Remove the fixture, glass/metal prism, parts and parts bag(s) from the carton.

NOTICE:

Before discarding the carton, double check to make certain that all parts are found.

Determine the overall desired length of the fixture. Thread the leads and ground wire through each stem section and the loop at the top as they are assembled. Figure-1

3. Measure 6" of lead wire beyond the top of the screw collar loop. Cut off the excess wire. Strip the insulation off the ends of the leads exposing approximately 1#2" of wire. Twist the strands of wire together.

FIXTURE INSTALLATION

1. Attach the SAFETY CABLE to the building structure or brace. See Figure-1.

NOTICE

THIS LUMINAIRE MUST BE MOUNTED OR SUPPORTED INDEPENDENTLY OF AN OUTLET BOX.

WARNING

REFER TO THE ILLUSTRATION FOR CORRECT AND SAFE INSTALLATION OF SAFETY CABLE. FAILURE TO FOLLOW THIS INSTRUCTION COULD RESULT HARM/DAMAGE TO THE FIXTURE, PROPERTY AND/OR PERSON(S)!

- 2. Attach the mounting bar to the outlet box. (The green screw should face the floor.)
- 3. Remove the threaded ring from the screw collar loop. Fully thread the screw collar loop onto the nipple. Thread the hex nut onto the nipple and the nipple into the mounting strap. Place the canopy over the screw collar and against the ceiling. Adjust the nipple so that 1#4" of threads on the screw collar loop extend beyond the canopy. Tighten the hex nut against the mounting strap. Using the threaded ring, install the canopy.
- **4.** Assemble the stem to the fixture leads. Tape the end of the leads to a stiff wire (coat hanger) to aid in pulling them through the stem. Place the canopy onto the stem before assembling the top stem section.
- 5. Open the end links of the chain and attach the chain to the screwcollar loop. Hang the fixture on the chain at the desired height. Remove the excess chain close all links. Unscrew the threaded ring from the screwcollar loop. Allow the ring and canopy to slide down the chain to the top of the fixture.



WARNING

The use of chain pliers for opening and closing chain is required. The use of tools other than the chain pliers may damage the chain link resulting in a failure which can cause harm to the fixture, property and/or person(s)!

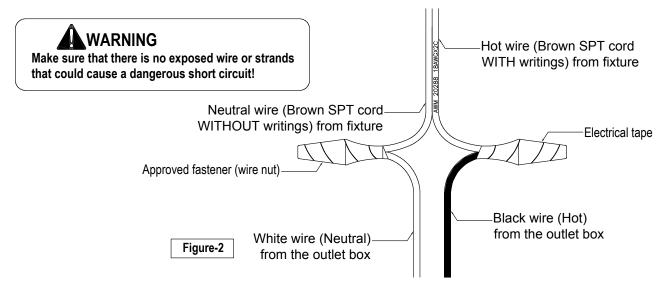
- **6.** Cut off the excess ground and fixture wire 6" beyond the canopy. Strip 1#2" of insulation from the ends of the wire. Twist the wire stands together.
- 7. Fasten the ground wire to the green or bare copper wire in the outlet box or the green screw on the mounting strap.



WARNING

Never fasten the ground wire to the black or "hot" wire! Failure to follow this instruction could result in serious injury or death!

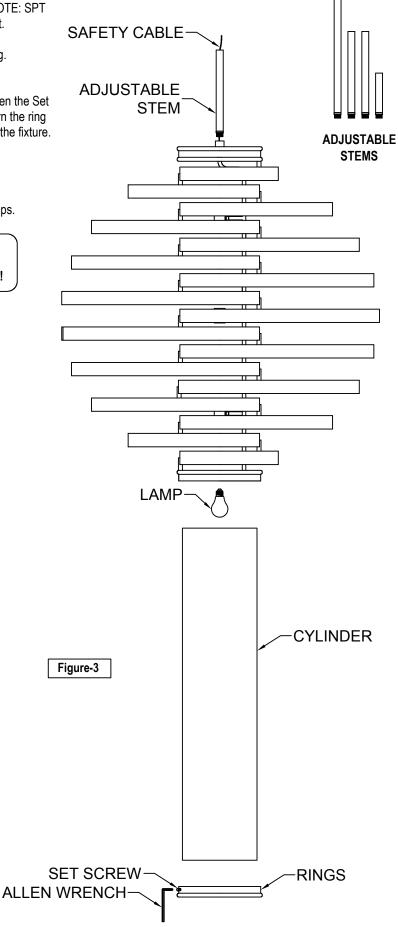
8. Fasten the fixture lead's hot wire to the black wire in the outlet box. Fasten the wires together with an approved fastener (wire nut). Starting about 1" below the fastener, tightly wrap the connection with electrical tape so that the connections seals the end of the fastener. NOTE: SPT hot wire is the one with the writings.



- Connect the fixture lead's neutral wire to the white wire in the outlet box. Fasten the joined wires as in step 7. NOTE: SPT cord's neutral wire does not have any writings on it.
- **10.** Lift the canopy and screw collar loop to the ceiling. Tighten the ring to hold the canopy in place.
- **11.** Using the small Allen ("L") Wrench supplied, loosen the Set Screw on the ring at the bottom of the fixture. Turn the ring counterclockwise to unlatch it from the bottom of the fixture.
- **12.** Remove the ring, lens and cylinder.
- **13.** Install the lamps (light bulbs). NOTE: This fixture is rated for 60 watt type A lamps.



- **14.** Reinstall the cylinder, lens and ring. Tighten the Set Screw.
- **15.** Restore power to circuit at breaker or fuse box.



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