

 **WARNING**

**DISCONNECT POWER BEFORE RELAMPING 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. A 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 are factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring for 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.

FIXTURE PREPARATION

1. Remove the fixture, parts and parts bag(s) from the carton.

NOTICE:

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

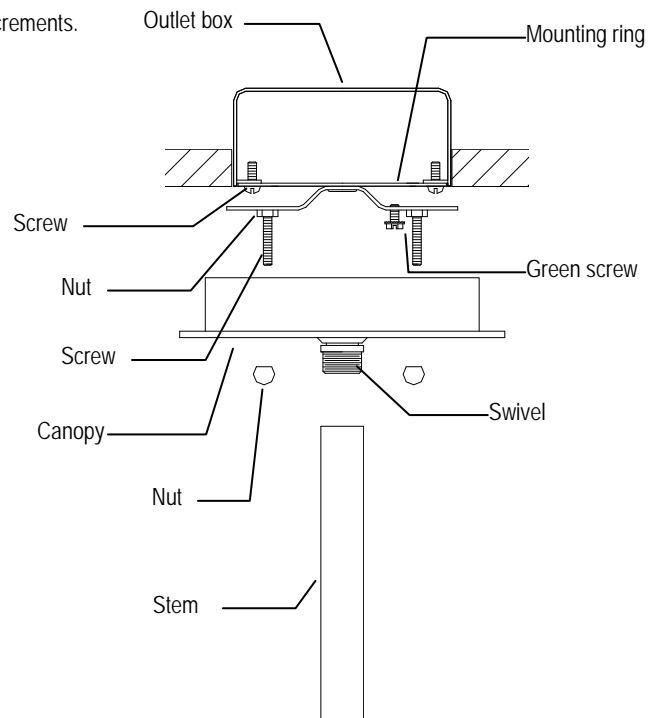
2. This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building. The crossbar and hardware supplied should be used. Directly mounting the fixture to the outlet box may make it impossible to correctly align the fixture.
3. This fixture is supplied with a 4-piece stem. There is one 6" section, two 12" sections and one 18" section. This feature allows the fixture to be mounted with a stem up to 48" in length in 6" increments.
4. This fixture is supplied with a swivel. By rotating the canopy the fixture may be mounted to an angled ceiling.

FIXTURE INSTALLATION

1. Determine the overall desired length of the fixture. For general convenience the fixture is shipped with the leads threaded through the stems. If the stems are rearranged or additional stems are added, tape the ends of the leads to a stiff wire (coat hanger) to aid in pulling them through the stems.
2. (Starting at the back), thread the 2 longest screws into the crossbar. (The green ground screw is the front). Attach the adjustable crossbar to the outlet box. (The green screw should face the floor).
3. Thread the small hex nuts onto the screws. Adjust the screws so they extend 3/16" beyond the canopy of the fixture, Lock the hex nuts against the crossbar.
4. Fasten the ground wire to the green or bare copper wire in the outlet box or to the green screw on the crossbar.

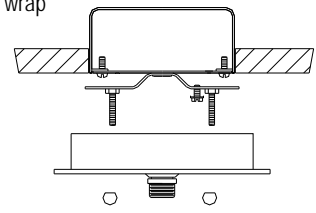
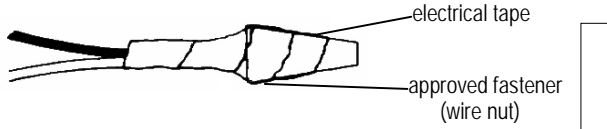
 **WARNING**

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



- Fasten the white fixture lead to the white 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 connection seals the end of the fastener.

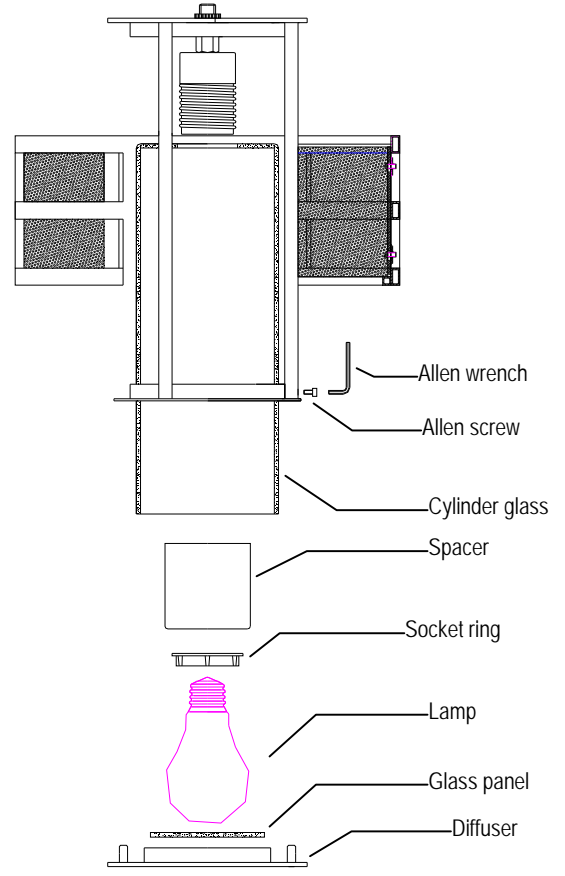
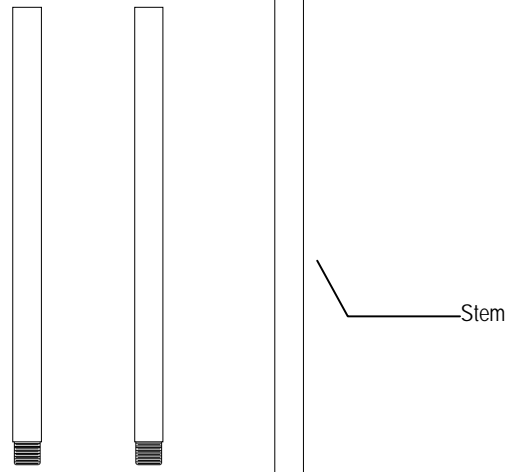
⚠ WARNING
 Make sure that there is no exposed wire or strands that could cause a dangerous short circuit !



- Connect the black fixture lead to the black wire in the outlet box. Fasten the joined wires as in step 5.
- Place the canopy of the fixture over the screws and against the ceiling. Adjust the screws so that they extend 3/16" beyond the canopy of the fixture. Lock the hex nuts against the mounting ring.
- Using the nuts, loosely fasten the fixture to the outlet box. Rotate and align the canopy as necessary. Tighten the nuts.
- Put the cylinder glass into the cage. Fasten it using the spacer and socket ring.
- Install the lamps (light bulbs).
 NOTE: This fixture is rated for F2735 Max 100 watt type A lamp.

⚠ WARNING
 DO NOT EXCEED RECOMMENDED WATTAGE!

- Place the glass panel onto the diffuser. Fasten the diffuser onto the cage using allen screw and allen wrench.
- Restore power to circuit at breaker or fuse box.



SEMIFLUSH INSTALLATION

FIXTURE PREPARATION

1. Remove the stems from the top of fixture.
2. Using the hex nut and lockwasher install the canopy with 2 side holes to the fixture.

FIXTURE PREPARATION

1. (Starting at the back), thread the 2 longest screws into the mounting ring. (The green screw is in the front). Attach the mounting ring to the outlet box. (The green screw should face the floor).
2. Thread the small hex nuts onto the screws. Adjust the screws so that they extend $\frac{3}{16}$ " beyond the canopy. Lock the hex nuts against the mounting ring.
3. Measure 6" of lead wire beyond the canopy. Cut off the excess wire. Strip the insulation off the ends of the Leads exposing approx. $\frac{1}{2}$ " of wire.
4. Complete the wiring following steps 4 5 & 6 above.
5. Using the screws, Fasten the fixture to the outlet box.
6. Install the lamps (light bulbs).
NOTE: This fixture is rated 60 watt type A lamps.
DO NOT EXCEED RECOMMENDED WATTAGE !
7. Place the glass panel onto the diffuser. Fasten the diffuser onto the cage using allen screw and allen wrench.
8. Restore power to circuit at breaker or fuse box.

