

**GENERAL**

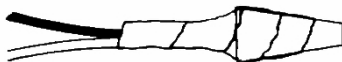
- To insure the success of this fixture installation, the following instructions and diagram(s) should be read and understood. All electrical connections must be made in accordance with the National Electric Code and local codes and ordinances. If you are uncertain of the methods of installing electrical wiring and lighting fixtures, secure the services of a qualified licensed electrician.
- TOOLS NEEDED:** Blade screwdriver, small adjustable wrench or slip-joint pliers, electrical current tester, stepladder and electrical tape.  
**NOTE:** 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.

**INSTALLATION PREPARATION**

- TURN OFF THE ENTIRE ELECTRICAL CIRCUIT TO WHICH THE LIGHTING FIXTURE IS TO BE ATTACHED.**  
Move the appropriate circuit breaker to the "off" position or completely remove the fuse controlling the circuit.
- 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.
- 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.
- This fixture is supplied with a 5-piece stem. There is one 3" section, one 6" section, one 12" section and two 18" sections. This feature allows the fixture to be mounted with a stem up to 57" in length in 3" increments.
- This fixture is supplied with a swivel. By rotating the mounting cup the fixture may be mounted to an angled ceiling.

**FIXTURE INSTALLATION**

- Remove the fixture, shades and parts bag(s) from the carton.  
Before discarding the carton, double check to make certain that all parts are found.
- 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.
- (Starting at the back), thread the 2 longest screws into the crossbar. (The green ground screw is the front). Attach the crossbar to the outlet box. (The green screw should face the floor).
- 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.  
**Make sure that there is no exposed wire or strands that could cause a dangerous short circuit !**



electrical tape

approved fastener  
(wire nut)

- Connect the black fixture lead to the black wire in the outlet box. Fasten the joined wires as in step 6.
- Using the end balls fasten the ceiling pan to the outlet box. Loosen, rotate and align the crossbar and canopy as necessary.
- Install the lamps ( light bulbs). **NOTE:** This fixture is rated for 60 watt type A lamp(s).  
**DO NOT EXCEED RECOMMENDED WATTAGE !**
- Put the glass into the metal cup and secured by spring chip.
- Hold the metal cup and fix it to the ceiling pan by the three screws in position.
- Restore power to circuit at breaker or fuse box.

