# **INSTALLATION INSTRUCTIONS FOR 6169 6159**

# WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER.

## ASSEMBLING THE FIXTURE (Fig.2).

- 1. Return the arms to suitable position, see figure.2.
- 2. Attach the column(A) to the top center pipe nipple of the fixture body (F) by turning it clockwise until tight.
- 3. Attach the arm(B) to side of the fixture body (F) aligning the holes on them ,then lock it securely with ball nut(C) and (G).Raise the finial(H) to the bottom of fixture body and lock it until tight.
- 4. Put the glass (E) onto the lamp holder and lock it with the check ring(D).
- 5. Install the light bulbs in accordance with the fixture specifications **NOTE: DO NOT EXCEED THE SPECIFIED WATTAGE!**

## **HANGING THE FIXTURE (Fig.1)**

- 1. Shut off the power at the circuit breaker and remove old fixture from ceiling, including the old crossbar.
- 2. Provide a 1/4" IPS pipe with one end securely mounted to a beam or a structural member. The other end should protrude through the center of the outlet box as shown.
- 3. Assemble the ceiling loop, nipple, nuts and hickey to center 1/4"IPS support pipe and adjust overall length to allow the lock collar to hold the canopy flush to the ceiling. When the adjustments have been completed, secure the three (3) nuts, as shown.
- 4. Attach the chain to the fixture loop. Slip the lock collar and canopy over the upper end of the chain. Open the end link of the chain and lift the fixture to attach to the ceiling loop and secure the link.
- 5. Lace the fixture wires, ground wire and safety cable through the chain and loop, exiting through the side of hickey. Run the safety cable through the top of the outlet box and secure to structural member.

### **CONNECTING THE WIRES (Fig.3)**

- 1. Take the black wire from the ceiling junction box and the smooth wire leg from the fixture and twist bare ends together. Twist wire connector onto end of wire until snug.
- 2. Repeat same process with white junction box wire and ribbed wire leg of fixture wire. NOTE: Twist wires together in the same direction you twist the wire connector onto wires.
- 3. If your junction box has a grounding wire (green or bare copper), attach this wire and the bare copper wire from the fixture together as step 1.If junction box has no ground wire, attach the bare copper fixture wire to the green ground screw on the single bar.
- 4. Tuck these wire connections neatly into the ceiling outlet box and then raise the canopy (G) all the way to the ceiling. Raise the loop (H) and thread onto ceiling loop protruding through canopy

Your installation is now complete. Return power to the junction box and test the fixture.

#### Fig.3 FIXTURE FIXTURE FIXTURE WIRES WIRES WIRES Bare Black or White or Copper Smooth Ribbed (Ground) HOUSE WIRES WIRES WIRES Black White Green or (Neutral) Bare Copper (Ground) (Hot)





