



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
 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 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.

FIXTURE PREPARATION

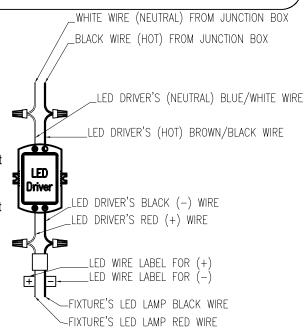
1. Remove the fixture, shell/crystal strands, parts and parts bag(s) from the carton.

NOTICE:

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

FIXTURE INSTALLATION

- Place the led driver inside the canopy. Fasten the black wire from DC output (black and red wire combination) of the led driver to the black wire coming from the fixture. Fasten the wires with the approved fastener. Starting about 1" below the fastener, tightly wrap the connection with electrical tape so that the connection seals the end of the fastener. (See figure 1)
- 2. Connect the red wire from the fixture together to the red wire from the led driver. Fasten the wires as in step 1. (See figure 1) Note: LED light should be received assembled as seen in Replacement LED Instruction.
- Attach the safety cable together with the crossbar.
 Safety cable should be attached to the building structure or brace, while the crossbar should be attached to the outlet box.
 (See figure 2) (The green screw should face the floor)



SEE ALSO DRIVER COLOR CODING

LED LAMP TO LED DRIVER WIRE CONNECTION DETAILS

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)!

- 4. 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 crossbar. 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 crossbar. Using the threaded ring, install the canopy.
- 5. Open the links of the chain and attach the chain to the screw collar loop. Hang the fixture on the chain at the desired height. Remove the excess chain close all links. Unscrew the threaded ring from the screw collar 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)!

- 4. Measure 6" of lead and ground wire beyond the top of the chain. Cut off the excess wire. Strip the insulation off the ends of the leads exposing approx. 1/2" of wire. Twist the strands of wire together. Push the leads and ground wire up through the screwcollar loop and into the outlet box.
- **5.** Fasten the ground wire to the green or bare copper wire in the outlet box or the green screw on the mounting ring.



WARNING

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

6. Fasten the white wire from the led driver 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 connections seals the end of the fastener. (See figure 1)



WARNING

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

- 7. Connect the black wire of the led driver to the black wire in the outlet box. Fasten the joined wires as in step 6.
- **8.** Slide the canopy and screw collar ring up the chain and secure the canopy to the ceiling.
- **9.** Restore power to circuit at breaker or fuse box.

NOTICE:

Must use a ELV Dimmer with LED's on this fixture. *Lutron Maestro dimmer not compatible.

