C●RBETT
LIGHTING

⚠ WARNING

DISCONNECT POWER BRFORE 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.

  • 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.

  • This fixture is supplied with a swivel. By rotating the canopy the fixture may be mounted to angled ceiling.
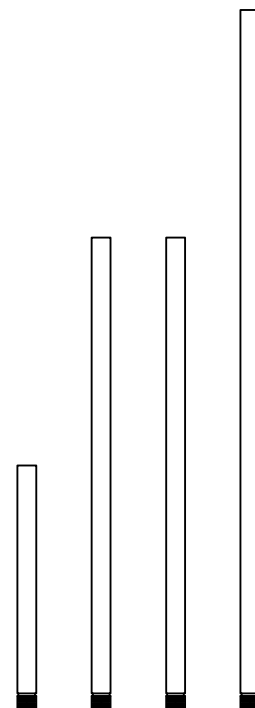

FIXTURE PREPARATION
1. Remove the fixture, shade, glass/metal parts and parts bag(s) from the carton.

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

FIXTURE INSTALLATION
1. Determine the overall desired length of the fixture. Assemble the stems one at a time onto the fixture leads. Tape the end of the leads to a stiff wire (coat hanger) to aid in pulling them through the stems. Place the canopy onto the stem before assembling the top stem section.

2. 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)

ADJUSTABLE STEM

3. Connect the red wire from the fixture together to the red wire from the led driver. Fasten the wires as in step 2. (See figure 1)
   Note: LED light should be received assembled as seen
   in Replacement LED Instruction.

4. Attach the safety cable together with the mounting ring.
   Safety cable should be attached to the building structure or brace,
   while the mounting ring should be attached to the outlet box.
   (See figure 2) (The green screw should face the floor) Back out
   the screws $\frac{1}{2}$" turn to allow the ring to rotate.

> 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)!**

5. Thread the nipple into the mounting ring at the spacing that matches
   the mounting holes in the canopy. Thread the hex nuts onto the
   nipple. Lock the hex nuts against the mounting ring.

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 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!**

8. 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!**

9. Connect the black wire of the led driver to the black wire
   in the outlet box. Fasten the joined wires as in step 8.

**10. Install the lamp (light bulbs). NOTE: This fixture is rated for
60 Watts type B lamps.**

11. Using the ball nut, loosely fasten the fixture to the mounting ring.
    Rotate and align the canopy as necessary .Tighten the ball nut.

12. Attach the center stem and place the glass column together with
    the stainless trim, place the end cap and screw the finial and lock
    bushing to hold the glass column in place (see figure-3).

> NOTICE:
> **Must use a Universal Dimmer with LED's on this fixture.
> *Lutron Maestro dimmer not compatible.**
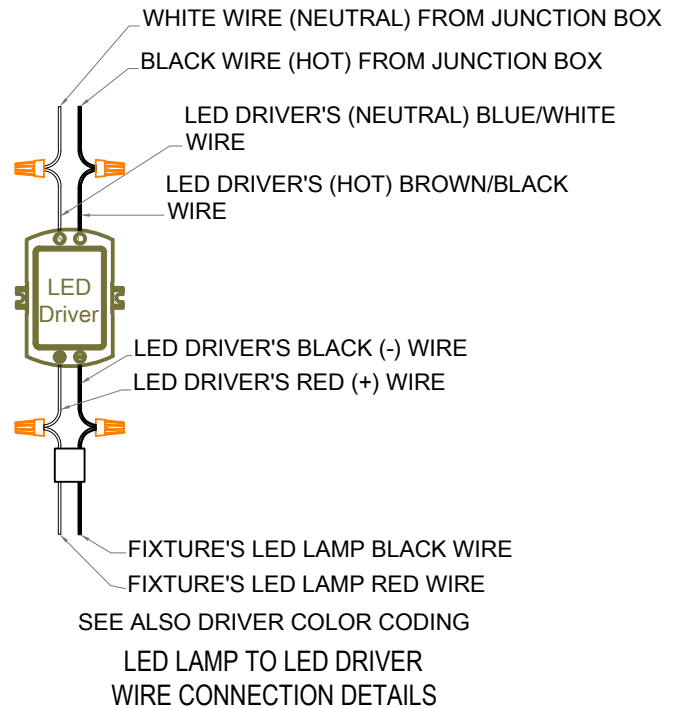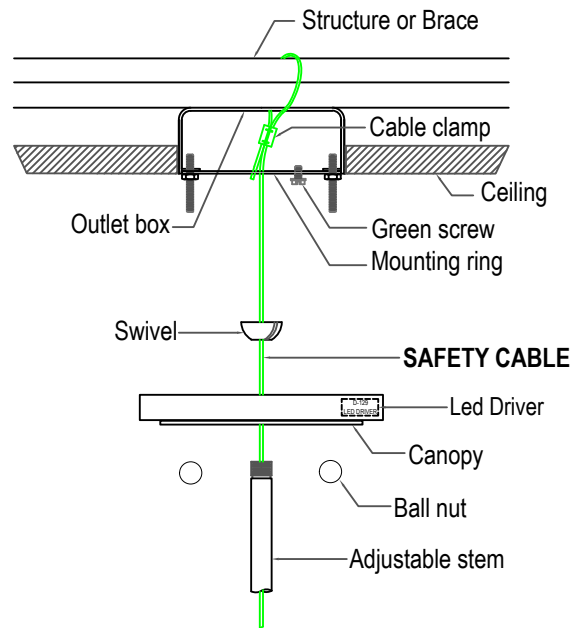
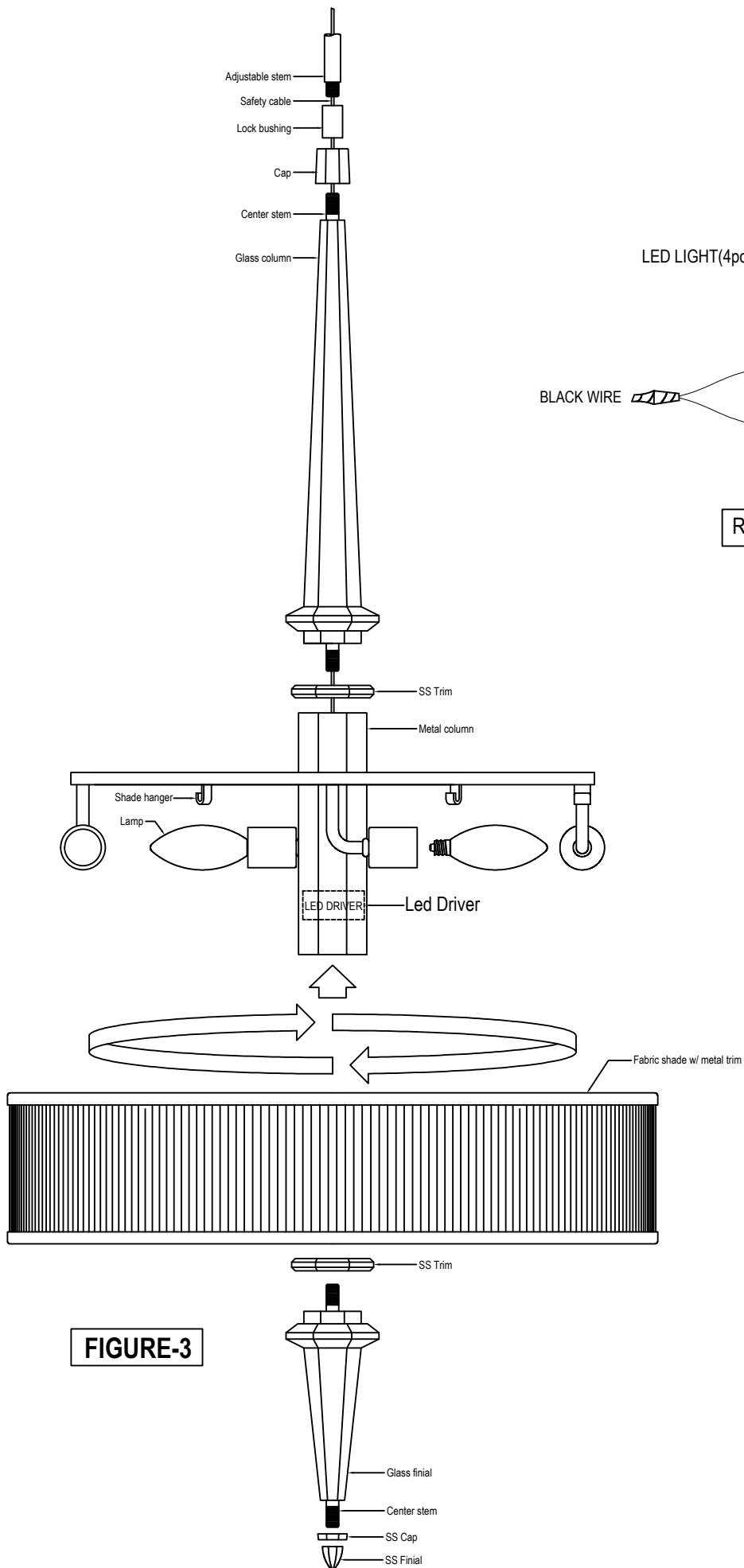13. Restore power to circuit at breaker or fuse box.

WHITE WIRE (NEUTRAL) FROM JUNCTION BOX

BLACK WIRE (HOT) FROM JUNCTION BOX

LED DRIVER'S (NEUTRAL) BLUE/WHITE WIRE

LED DRIVER'S (HOT) BROWN/BLACK WIRE

LED Driver

LED DRIVER'S BLACK (-) WIRE
LED DRIVER'S RED (+) WIRE

FIXTURE'S LED LAMP BLACK WIRE
FIXTURE'S LED LAMP RED WIRE
SEE ALSO DRIVER COLOR CODING
LED LAMP TO LED DRIVER
WIRE CONNECTION DETAILS

FIGURE-1

Structure or Brace
Cable clamp
Ceiling
Outlet box
Green screw
Mounting ring
Swivel
SAFETY CABLE
Led Driver
Canopy
Ball nut
Adjustable stem

FIGURE-2

Adjustable stem

Safety cable

Lock bushing

Cap

Center stem

Glass column

NOTE: THERMAL PASTE
SHOULD BE APPLIED
BETWEEN LED LIGHTS
AND HEATSINK

LED LIGHT(4pcs)

HEATSINK(2pcs)

BLACK WIRE

RED WIRE
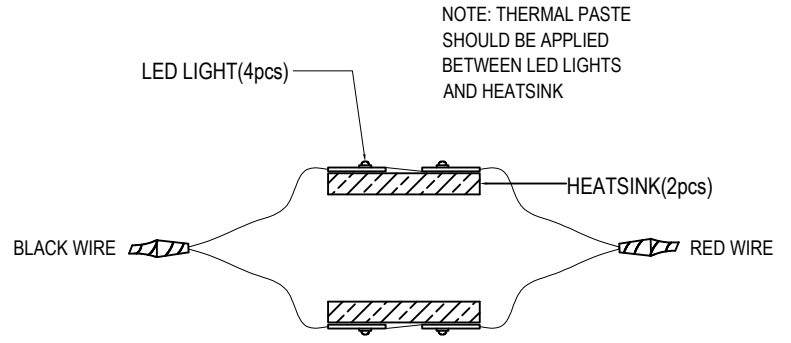
Replacement LED Instruction

SS Trim

Metal column

Shade hanger

Lamp

LED DRIVER   Led Driver

Fabric shade w/ metal trim

SS Trim

FIGURE-3

Glass finial

Center stem

SS Cap

SS Finial