# \*\*\*READ & SAVE THESE INSTRUCTIONS \*\*\* ACCESS LIGHTING MODEL: 50443

# **INSTALLATION & OPERATION INSTRUCTIONS**

## (1) TOOLS AND MATERIALS REQUIRED

- BLADE & PHILIPS SCREW DRIVER
- ❖ ADJUSTABLE WRENCH
- \* STEP LADDER
- WIRE CUTTERS
- WIRING SUPPLIES AS REQUIRED BY ELECTRICAL CODE

#### Attention:

Before assembling your lighting fixture, please read the following instructions. If you feel you do not have sufficient electrical experience, refer to a do-it-yourself wiring handbook or have your fixture installed by a qualified licensed electrician.

#### (2) GENERAL

- To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
- All electrical connections must be in accordance with local codes, ordinances, or the National Electrical Code. If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified licensed electrician.
- 3. These fixtures are intended for mounting to a standard 4" x 2 ¼" deep metal octagon outlet box. The box must be directly supported by the building structure. For mounting to a PVC or Plastic Box do not use supplied crossbar or attach directly to the junction box. The recessed holes located on the outer sides of the fixture should be utilized for mounting the fixture directly to the ceiling, utilizing the correct screws and anchors (not supplied).
- Before commencing with the installation, disconnect the power by turning off the circuit breaker or by removing the fuse at the fuse box. Turning the power off using the light switch is not sufficient to prevent electrical shock.

# NOTE:

The important safeguards and instructions appearing in this manual are not meant to 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. These factors must be supplied by the person(s) caring for and operating the fixture.

### (3) UNPACKING THE FIXTURE

On checking the contents of the box you will find;

- Mounting Hardware Package
- Glass Diffusers x 3
- ❖ 3 x (6"-16"-22") rods
- Fixture Assembly
- ❖ 3 x 100W/T3/78mm Lamp

# (4) PREPARE THE FIXTURE

Refer to figure I for illustration of fixture parts and assembly.

- If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring from the outlet box.
- Determine the desired length of each pendant. Use the supplied 6"-16" -22" (1;2 and 3) rods, to achieve the desired length. Attach the supplied rods together by screwing into the supplied nipples. Feed the wires through the rods.
- Secure the rods to the fixture cover plate by feeding through the supplied holes in the cover plate and securing with the supplied washers (4).
- 4. Attach the black wires from each pendant socket to the joiner black wire and secure with the supplied wire connectors (9). Attach the white wires from each pendant socket to the joiner white wire and secure with the supplied wire connectors (9). Attach the ground wires from each pendant socket to the joiner ground wire and secure with the supplied wire connectors (9).
- 5. Attach the supplied threaded nipple to the cross bar (a)(5)
- Feed the three supply wires from the Junction box (Black, White and Ground) through the threaded nipple and attach the supplied cross bar (a) (5) to the junction Box
- 7. Feed all the supply wires through the Large Cross Bar (b) and attach the Large Cross Bar (b) to the ceiling using supplied screws. (Please note if the screws are not securely attached to the ceiling i.e. wooden cross beams, please use alternative anchoring methods, to ensure that the Cross Bar (b) is securely mounted
- 8. Attach the supply ground wire and fixture ground wire to the Green Screw located on the J-Box Cover Plate. Connect the black fixture wire to the black electrical supply wires from the outlet box. Connect the white fixture wires to the white electrical supply wire. Connect wires with the supplied wire connectors and secure with UL listed electrical tape. Tuck wires carefully into the fixture.
- Insert bulb(s), not to exceed maximum wattage as indicated by label on socket. Do not handle bulbs with bare hands, use supplied cloth.
- To secure glass diffuser, place the glass (12) into the metal cover (13). Now position the glass diffuser so that the holes in the diffuser align with the holes in the shade. Secure with the supplied brass nuts (14).
- Restore electricity and check the operation of your new lighting fixture.

# CAUTION:

- > Ensure that the Fitting is Cool and Switched off, Before Changing the Bulbs.
- Do Not use Bulbs Exceeding Maximum Wattage, As Per Caution Label.
- > Do Not Operate the Lighting Fixture close to any Combustible Material.

