# \*\*\*READ & SAVE THESE INSTRUCTIONS \*\*\* **MODEL 63024 ACCESS LIGHTING** INSTALLATION & OPERATION INSTRUCTIONS

#### 1) TOOLS AND MATERIALS REQUIRED

- Flat Head Screw Driver
- Star Screw Driver
- Wire Cutters
- Supplies as required by Electrical Code

#### Attention:

Before assembling your lighting fixture, please read the following instructions.

## (2) GENERAL

To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.

#### 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. The person(s) caring for and operating the fixture must supply these factors.

### (3) UNPACKING THE FIXTURE

On checking the contents of the box you will find;

- 1. Fixture assembly
- 1 x Cross Bar
- 3. Metal Rings
- 4. Springs
- 5. 4 x MR16/50W

#### **CAUTION:**

- Ensure that the Fitting is Cool and Switched off, Before Changing the Halogen Bulb.
- Do Not use Bulbs Exceeding Maximum Wattage, As Per Caution Label.
- Do Not use uncovered MR16 Bulbs.
- Do Not Touch the Halogen Bulb while fixture is in operation.

Do not install this fixture assembly closer than 6 inches from any curtain or similar combustible material.

Warning-Risk of fire and electric shock. Important safety instructions. Do not install this fixture in hazardous locations.

#### (4) PREPARE THE FIXTURE

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

- 1. Carefully lay the fixture on a soft flat surface.
- Loosen thumb screw on canopy and remove canopy.
- 3. Remove the nut securing the mounting plate to the crossbar.
- Mount the crossbar to the J-box, using the screws supplied with the J-box.
- Identify the thin black and white wires protruding from transformer (120V wires.) These wires can also be identified by "Main Supply" label.
- Feed the two supply wires through the large hole in the back
- 7. MAKE SURE ELECTRICITY IS OFF. Using the wire nuts supplied, make connection between the line voltage wires from transformer (120V) and your power supply. The ground wire from your power supply must be connected to the green screw attached to the crossbar. Make sure that all wire connections are very secure. Secure the connection with **U.L. listed Electrical Tape.**
- Mount the back plate to the crossbar by fitting the nipple through the hole in the back plate. Replace the washer that was removed. Now secure the back plate to the crossbar by screwing the supplied screws through the two holes (to the left and right of the back plate center) and into the two small holes of the crossbar.
- 9. Connect the thicker blue wires (12V) from the transformer to the ceramic terminal block. Tighten down the screws very securely to ensure tight connection and prevent any arcing.
- 10. Screw the fixture rod onto the sloped ceiling adapter attached to the canopy.
- 11. Place canopy over mounting plate by placing nipple through the hole in fixture canopy. Screw thumbscrew onto nipple. Ensure that thumbscrew is very secure.
- 12. Insert the MR16 bulbs into the socket. Make sure that the pins of the bulb are aligned with the socket holes. When replacing bulbs-DO NOT EXCEED WATTAGE AS INDICATED BY WARNING LABEL.
- 13. Insert one side of spring into the hole located on the outside of the socket. Repeat procedure with a second spring into the remaining hole around the socket. (Each socket requires two
- 14. Place spring attached to outside of socket into hole on outside of ring. Repeat procedure with remaining spring.
- 15. Restore Electricity and check the operation of your new lighting fixture.

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