

# ACCESS LIGHTING

## \*\*\*READ & SAVE THESE INSTRUCTIONS \*\*\*

### MODELS 55504; 55505; 55506

## INSTALLATION & OPERATION INSTRUCTIONS

### (1) TOOLS AND MATERIALS REQUIRED

- ❖ BLADE 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

1. To ensure the success of the installation, be sure to read these instructions and review the diagrams thoroughly before beginning.
2. 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.

These fixtures are intended for mounting to a standard 4" x 2 1/4" deep metal octagon outlet box. The box must be directly supported by the building structure.

3. 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;

- ❖ Fixture assembly
- ❖ Mounting hardware package
- ❖ Allen key and Screws
- ❖ 10Lt or 20Lt x 12V/10W/G4 Shielded lamps (model dependant)

### (4) PREPARE THE FIXTURE

*Refer to figure 1 for illustration of fixture parts and assembly.*

1. If you are replacing an existing fixture, disconnect and remove the old fixture. Expose the supply wiring from the outlet box.
2. Lay the un-assembled fixture on a soft surface and carefully remove all the packaging material.
3. Attach the crossbar to the J-Box with the supplied screws.
4. Before mounting the fixture, set the angle of the arms and secure with supplied Allen Key.
5. Connect the supply wires from the junction box to the transformer wires. The black supply wire attaches to the black transformer wire and the white supply wire attaches to the white transformer wire. Attach the fixture ground wire to the supply ground wire or the green screw located on the crossbar. Secure the connections with the supplied wire nuts and tape with electrical tape.
6. Mount the fixture to the crossbar and align the screws to the keyholes and secure by tightening these screws.
7. Insert the 12V/10W/G4 shielded bulb(s).

#### **DO NOT USE BULBS EXCEEDING MAXIMUM WATTAGE AS PER LABEL**

8. Restore electricity and check the operation of your new lighting fixture.

#### **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 Touch the Halogen Bulb while fixture is in operation.**
- **Do Not Operate the Lighting Fixture close to any Combustible Material.**

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