## access LIGHTING

# \*\*\*READ & SAVE THESE INSTRUCTIONS \*\*\* MODEL 62104,62105 INSTALLATION & OPERATION INSTRUCTIONS

#### 1) TOOLS AND MATERIALS REQUIRED

- Blade Screwdriver
- Star Screwdriver
- Wire Cutters
- Wiring 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 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.
- 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.
- 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. 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
- 2. Hardware packet
- 3. Glass Diffuser
- 1 x 100w T-3 78mm Halogen Lamp For Model 62104
   2 x 100w T-3 78mm Halogen Lamp For Model 62105

#### (4) PREPARE THE FIXTURE

- 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 packing material.
- Mount the crossbar to the J-box, ensuring that the two screws in the crossbar set face outward away from the wall
- Connect the Black wire from the fixture to the Black supply wire and the White fixture wire to the White supply wire, fasten securely with supplied wire nuts and secure wire nuts with UL listed electrical tape (not supplied).
- 5. Connect the Green ground wire from the fixture to the electrical supply ground wire, or attach the ground wire directly to the ground screw on the crossbar.
- Position the fixture back plate, such that the two screws protruding from the crossbar fit through the supplied holes in the fixture back plate. Secure with the supplied nut and washers.
- 7. Insert the supplied lamp 100W/HGN/ into the socket

### DO NOT EXCEED MAXIMUM WATTAGE AS STATED ON WARNING LABEL

- 8. Place the tempered glass bulb cover over the bulb and secure with the supplied clips.
- Insert the Glass Diffuser into the Metal Frame by sliding first on one side and then balance the Diffuser so that the glass is centered on the Metal Frame.
- Position the Metal Frame with the diffuser, that the holes on the top and bottom align with the fixture back plate.
   Secure with the four supplied screws.
- 11. Restore electricity and turn on light.

#### **CAUTION:**

- Ensure that the Fitting is Cool and Switched off, Before Changing Bulbs.
- Do Not use Bulbs Exceeding Maximum Wattage as Per Caution Label.
- Do not handle HGN bulb with bare hands, use the supplied soft cloth.
- > Do Not Touch the Bulb while fixture is in operation.

