

# Read & Save these Instructions Models: 20745GU, 20746GU, 20747GU Installation & Operation Instructions

## 1) TOOLS AND MATERIALS REQUIRED

- Blade Screwdriver
- Star Screwdriver
- Wire Cutters
- Wiring supplies as required by Electrical Code
- Step Ladder

#### 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 and U.L Recognized.
- 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.
- Save these IMPORTANT SAFETY INSTRUCTIONS and refer to them when additions to or changes in the fixture configuration are made.
- Do not install this fixture in hazardous locations.
- Do not install any fixture assembly closer than 6 inches from any curtain or similar combustible material.

### 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;

- Base of Fixture
- Hardware Packet
- Universal crossbar
- Cover
- 5. 1 x 13W Self Ballasted GU-24 Bulb for 20745GU: 2 x 13W Self Ballasted GU-24 Bulb for 20746GU, 3 x 13W Self Ballasted GU-24 Bulb for 20747GU

#### (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.
- Lay the un-assembled fixture on a soft surface and carefully remove all the packing material.
- Attach the supplied Universal Crossbar to the J-box, with the supplied Mounting Screws (1). Make sure that the two additional screws are facing outwards, away from the mounting surface.
- 4. Feed the Supply Wires through the hole in the Universal Crossbar and attach the Supply Wires to the Fixture Wires. The Black supply wire attaches to the Black fixture wire and the White supply wire attaches to the White fixture wire. Attach the Green/Ground wire from the fixture to the Electrical Supply Wire or to the Green Screw located on the Universal Crossbar. Secure these connections with supplied Wire Connectors (2) and tape these connections with U.L Listed electrical tape.
- Insert the two Screws hanging from the Universal Crossbar into the designated holes in the Fixture Canopy. Secure the Fixture Canopy to the Universal Crossbar with the supplied Nuts and Washers (3).
- 6. Insert the bulb (4) into the socket. <u>Do not exceed wattage as stated on warning label.</u>
- Fit the Cover (5) over the Base and secure by twisting and locking into place.
- 8. Restore electricity and enjoy your new lighting fixture.

#### 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 Touch the Bulb while fixture is in operation.
- > Do not operate fixture next to combustible material.

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