

# Read & Save these Instructions Models: 52051UJ/52052 Installations & Operation Instructions

### 1) TOOLS AND MATERIALS REQUIRED

- · Pencil
- 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 ½" 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 or risk of fire. "WARNING: Risk of Fire and Electric Shock.
- Save these IMPORTANT SAFETY INSTRUCTIONS and refer to them when additions to or changes in the fixture configuration are made.
- 6. 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;

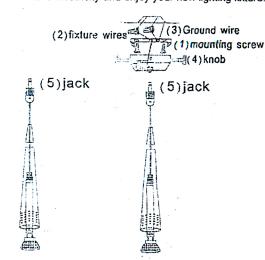
- Fixture assembly
- 2. Hardware packet
- 3. Metal Shade
- 4. 1 x Covered MR16/ 12v/ 50w Bulb

#### CAUTION:

- Ensure that the Fitting is Cool and Switched off, Before Changing Bulbs.
- > Do Not use Bulbs Exceeding Maximum Wattage of 50w, As Per Caution Label.
- Do Not Touch the Bulb while fixture is in operation.

## (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.
- Remove the crossbar from the fixture by loosening the two screws located on the sides of the canopy.
- Attach the supplied crossbar to the J- box, with the supplied screws.
- The fixture is supplied with 10ft of Co-ax cord, which can be easily field cut to required length. In order to achieve the desirable height of the fixture proceed as follows(see attached diagram);
  - Measure the required drop from the ceiling to the base of the metal shade.
  - Detach the cap to the jack system by loosening the allen screw (use the supplied allen key).
  - iii. Now loosen the allen screw at the tip of the jack. Cut the co-ax cord to desired length, leaving additional +/- 1" of wire for wiring purposes.
  - iv. Strip away the co-ax cable, exposing the Teflon insulation wire 20-25mm & inner wire 5mm as drawing shown. (point 4,5)
  - Re-insert the cable into the jack tip and secure by tightening allen screw.
  - Now replace the jack cap and tighten allen screw to secure.
- 6. Feed the supply wires through the J- box and attach the supply wires to the line voltage wires. The Black supply wire attaches to the Black fixture wire and the White supply wire attaches to the White fixture wire. Secure these connections with supplied wire nuts and tape these connections with electrical tape.
- Attach the fixture canopy to the ceiling by positioning the canopy such that the two holes from the canopy line up with the two holes in the crossbar. Insert the supplied screws and tighten to secure.
- 8. Insert the pendant jacks into the jack receptors in the canopy.
- Insert the MR16 Halogen Bulb by unscrewing the metal shade cap from the top of the metal shade, pull the cap up and then slide the metal shade up to reveal the socket assembly.
- Once the bulb is installed, slide the metal shade back into place and tighten metal cap.
- 11. Restore electricity and enjoy your new lighting fixture.



Model#52051

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0 Teflon insulation 20 to 25 an Spec Juner vire Co-ax cable Tinned copper Ø NOT INCLUDED Q Em 1 INCLUDED

HOW TO ADJUST THE CORD LENGTH OF THE LAMP (STEP SKETCH)