

***READ & SAVE THESE INSTRUCTIONS ***

MODELS 50090 Halogen Pendant

INSTALLATION & OPERATION INSTRUCTIONS

(1) TOOLS AND MATERIALS REQUIRED

- ❖ BLADE & PHILIPS 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.
3. 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.
For mounting to a PVC or Plastic Box do not use supplied crossbar or attach directly to the junction box. The recessed holes located on the outer sides of the fixture should be utilized for mounting the fixture directly to the ceiling, utilizing the correct screws and anchors (not supplied).
4. 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;

- ❖ Mounting Hardware Package
- ❖ Glass Diffuser
- ❖ Halogen bulb and tempered glass protector
- ❖ Fixture Assembly
- ❖ 2 x 6", 16", 22" rods

a c c e s s

L I G H T I N G

(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. Included with fixture are 2 x 6" (2), 16" (13) and 22" (14) **rods**. Once you have decided upon the desired length of your fixture, screw the appropriate rods together utilizing the supplied nipples.
3. Prepare your fixture for installation by placing the wires from the fixture through the 2 x **rods (2)** and additional rods as per length desired supplied. Make sure that the 2 x **rods (2)** are positioned with the **nut and washer (3)** up.
4. Screw the 2 x **rods (2)** to the **metal base (10)** of the fixture.
5. Remove the **nut and washers (3)** from the **rods (2)**. Place the nipples, attached the **pipes (2)** through the holes provided in the **canopy (10)**.
6. Secure the **rods(2)** to the **canopy (10)** using the **nut and washer (3)**.
7. Attach the supplied **crossbar set (1)** to the **junction box** with supplied screws.

Please note do not attach this fixture directly to a PVC or Plastic Junction box see point 3 of General section

8. Attach the ground wire from the fixture to the outlet box ground terminal (or to the box ground wire). Connect the fixture wires to the appropriate electrical supply wires from the outlet box using the supplied wire **nuts (4)**. Secure wire connectors with UL listed electrical tape. Tuck wires carefully into outlet box.
9. Position the **fixture canopy (10)** over the protruding threaded **screws** from the **crossbar set (1)** and secure with supplied **nuts**.
10. Insert the **halogen bulb (6)** between sockets of the fixtures **metal base (11)**. **Do Not Touch the Halogen Bulb with Bare Hands Use a Soft Dry Cloth.**
11. Place **glass shield (7)** over the bulb, and secure with the clips provided.
12. Fit the **glass diffuser (12)** into the **large fixture ring (9)**.
13. 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 use lamp without the supplied Tempered Protection Glass.**
- **Do Not Touch the Halogen Bulb or Protective Glass while fixture is in operation.**
- **Do Not Operate the Lighting Fixture close to any Combustible Material.**

