

access



1) TOOLS AND MATERIALS REQUIRED

- ❖ Blade Screwdriver
- ❖ Star Screwdriver
- ❖ Wire Cutters
- ❖ Wiring supplies as required by Electrical Code
- ❖ 1 x Covered MR16 12v 35w Bulb

Attention:

Before assembling your lighting fixture, please read the following instructions.

(2) GENERAL

1. To ensure the success of the installation, be sure to read these instructions 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.
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. Or risk of fire.
5. 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.
7. 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;

1. Fixture assembly
2. Hardware packet

(4) PREPARE THE FIXTURE

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 packing material.
3. Remove the canopy cover (a) from the transformer housing assembly, by unscrewing the retaining nut (b) and sliding the nut and canopy cover down the silicon cord to rest on the metal shade assembly.
4. The fixture is supplied with 10ft of high quality cord, which can be easily field cut to required length. In order to achieve the desirable height of the fixture proceed as follows;
 - i. Measure the required drop from the ceiling to the base of the fixture
 - ii. Detach the low voltage wires by unscrewing the wire nuts and cord strain relief bracket, located in the transformer housing assembly and pull through the required length of silicon cord. Cut the cord to the desired length.
 - iii. Strip the ends of the cord and re-attach them to the Blue low-voltage wires from the transformer making sure that the connections are tight to ensure no arcing occurs. Secure with wire nuts and tighten down the strain relief bracket.
5. Insert the two screws provided (c) into the outlet box and tighten almost all the way.
6. Feed the supply wires through the large hole provided at the base of the transformer housing assembly and attach the transformer housing assembly to the two screws (c) located on the outlet box as per point 5.
7. Twist the transformer housing assembly to lock in place and tighten the outlet box screws (c).
8. Connect the supply wires to the Black and White Line voltage wires from the transformer, using suitable wire nuts and tape these connections with electrical tape.
9. Bonding: Feed the supply bonding conductor through the large hole provided at the base of the transformer housing assembly and attach the bonding conductor to green grounding screw (attached) located on the base and secured tight.
10. Slide the canopy cover (a) and the retaining nut (b) over the transformer housing assembly and secure by tightening the retaining nut.
11. Insert the MR16 Halogen Bulb by unscrewing the metal shade cap (d) from the top of the metal shade and slide the metal shade up to reveal the socket assembly.
12. Once the bulb is installed, slide the metal shade back into place and tighten metal cap (d).
13. 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 of 35w, As Per Caution Label.**

