access LIGHTING

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Models: 50020 Series Halogen Flush Mounts
Installation & Operation Instructions

1) TOOLS AND MATERIALS REQUIRED

- ❖SLADE & 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 teel 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 fing;

- ❖Mounting Hardware package
- ❖Glass Diffuser
- ❖Halogen bulb and tempered glass protector
- ❖Fixture Assembly

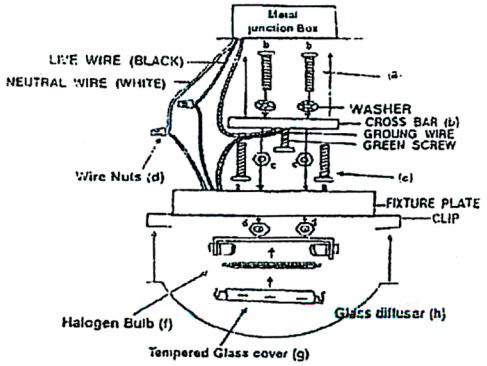
(4)PREPARE THE FIXTURE

Refer to figure i 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. Attach the supplied screws (a) to the crossbar and fasten the crossbar to the junction box (b) with Supplied screws(c).

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

3. 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 (d). Secure wire connectors with UL listed electrical tape Tuck wires carefully into outlet box.
4. Position the fixture over the protruding threaded screws (a) and secure with supplied nuts (e).
5. Insert Halogen bulb (f) between socket Do Not **Touch the Halogen Bulb with bare Hands Use a Soft Dry Cloth). Fit the supplied tempered glass cover(g)** Over hte bulb using the supplied glass clips.
6. Fit the glass diffuser (h) onto the fixture base (i) by first inserting the glass into the two fixed glass retaining clips secure the glass diffuser into place by pulling the spring loaded clip(j).
7. Restore electricity and check the operation of youf 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.