



INSTALL AND USE THIS LUMINAIRE FOLLOWING YOUR LOCAL ELECTRICAL CODES AND REGULATIONS.

PREPARATION:

- 1). Read and understand instructions completely before installing this luminaire. If you are unfamiliar with electrical wiring have a qualified licensed electrician install this luminaire for you.
- 2). Before proceeding the installation, be sure that the ceiling construction follows the proper requirements . See (FIG. B) as per your reference.

CAUTION!

Ceiling insulation must be kept a minimum of 3" away from the sides of the housing. No insulation allowed on the top. Install housing at a minimum of 1/2" away from combustible material such as wooden ceiling joists, sub-flooring or roofing. (FIG. D).

A) CUTTING HOLE IN CEILING:

- 2). Make hole by using template (provided), trace circle on ceiling in desired location. Cut hole accurately at 2.60" (2-5/8") Diameter (see FIG. A).

B) ELECTRICAL CONNECTIONS:

- 1). **WARNING-** Before starting the wire connections, disconnect the power by turning off the circuit breaker or removing the fuse at the fuse panel. Turning the power off using the light switch is not sufficient to prevent electrical shock.
- 2). This luminaire must be connected with supply wire rated at 90°C. Most dwellings built before 1985 have supply wire rated at 60°C; consult a qualified electrician before installing this luminaire.
- 3). Connect the power source to the luminaire junction box. Connect the black wire to the black wire of the power source, the white wire to the white wire of the power source and connect the green ground wire to the green ground wire of the power source using twist type wire connectors (by others) suitable for the size, type and number of wires.

C) INSTALL LUMINAIRE HOUSING:

- 1). After completing the wiring (be sure the wires are placed within the wiring box), replace cover plate (see FIG. B).
- 2). Insert luminaire housing into the ceiling opening and secure with the two mounting clips (provided), installer may use needle nose pliers (see FIG. C).

D) TO INSTALL LAMP:

- 1). Select proper lamp (see lamp maximum wattage label inside of the housing). DO NOT EXCEED MAXIMUM WATTAGE for the lamp shown on the label.
- 2). Install the proper lamp to the socket until it will hold in place, then place lamp in the Trim Ring (see FIG. D).

E) INSTALLING THE TRIM:

- 1). Push the trim upward fully until the clips will hold in place, (see FIG. D).