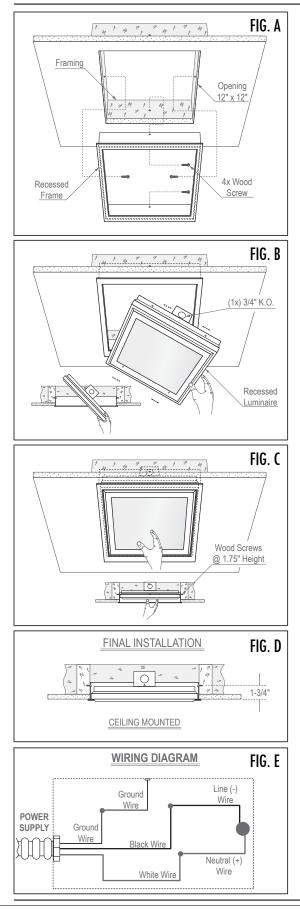


DRL11_RM - Sheet Rock Ceiling Recessed Mount -

SAVE THESE INSTRUCTIONS



INSTALL AND USE THIS LUMINAIRE FOLLOWING THE NATIONAL ELECTRICAL CODE, YOUR LOCAL ELECTRICAL CODE AND REGULATIONS.

1) <u>PREPARATION:</u>

- Read and understand instructions completely before installing this luminaire. If you are unfamiliar
 with electrical wiring have a qualified licensed electrician installs this luminaire.
- 2). Before proceeding the installation, be sure that the ceiling construction follows the proper requirements.
- 3). Custom Framing is required, Installer may build a wood joist framing as specified in FIG. A. Framing clearance and Sheet-rock (ceiling) Opening must be 12" x 12" x 6" Height.

CAUTION!

NON-IC LUMINAIRES: Ceiling insulation must be kept a minimum of 3" away from the sides of the framing. No insulation allowed on the top. Install housing at a minimum of 1/2" away from combustible material such as sub-flooring or roofing.

(2) INSTALLING LUMINAIRE RECESSED FRAME:

NOTE: Ceiling (sheet-rock) must be installed prior to Luminaire Recessed Frame installation.
1). Place Recessed Frame into Ceiling Opening. Make sure the frame flanges are flush (level) with ceiling surface, then install Frame using Wood Screws (by others) as shown in illustration (see FIG. A).

 In order to be able to install the Recessed Luminiare into the Frame, pass Electrical Supply through Frame and connect to Luminaire Electrical Box to make electrical connection (see FIG. E).

③ <u>ELECTRICAL CONNECTIONS:</u>

- 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.
- 3). Connect the power source to the luminaire junction box. Connect the line (-) wire to the black wire of the power source, the neutral (+) wire to the white wire of the power source and connect the 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; see wiring diagram (see FIG. E).
- 4). After completing the wiring (be sure the wires are placed within the electrical box), replace J-Box cover.

(4) INSTALLING RECESSED LUMINAIRE:

- 1). Tilt Recessed Luminaire and insert it all away into the Frame in diagonal angle. Lens facing down (see FIG. B).
- 2). Let the Recessed Luminaire come down and rest on the Frame Flanges as shown in illustration (see FIG. C & D).

WARNING-DO NOT REPLACE ANY ELECTRICAL COMPONENT for this Luminaire without consulting a qualified Electrician or Luminaire Manufacturer.

* Consult factory for Remote LED driver ordering and installation.

