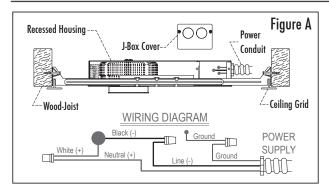
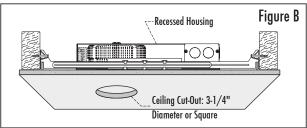
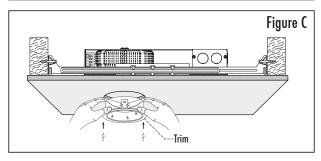


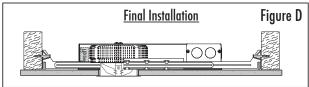
INSTALLATION INSTRUCTIONS TYPE NON-IC HOUSING for NEW CONSTRUCTION APPLICATIONS CATALOG # : LSHLD2/LSHQLD2 SHALLOW 2.5" ROUND or SQUARE RECESSED HOUSINGS

SAVE THESE INSTRUCTIONS

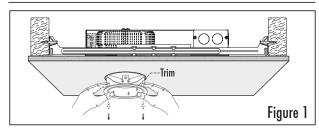




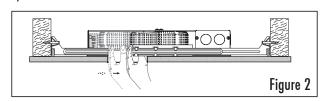




SERVICE AFTER INSTALLATION "REPLACING LED DRIVER"



1). Remove the Luminaire Trim.



2). Push LED Module to the side to access the Driver.

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.

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.

A) INSTALL RECESSED FRAME:

1). Mount frame to ceiling grid or wood joist using the hanger bars (provided). Ensure frame opening is in desired location by adjusting the hanger bars (see FIG. A).

ELECTRICAL CONNECTIONS:

- 2). 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.
- 3). This luminaire must be connected with supply wire rated at 90_0 C. Most dwellings built before 1985 have supply wire rated at 60_0 C; consult a qualified electrician before installing this luminaire.
- 4). Connect the power source to the luminaire junction box. Then, Make power Connections, (see FIG. A) Wiring Diagram use twist type wire connectors by others suitable for the size, type and number of wires.
- 5). After completing the wiring (be sure the wires are placed within the wiring box), replace cover plate.

B) <u>CEILING CUT-OUT:</u>

1). Install ceiling material and make hole, trace circle or square on ceiling in desired location.

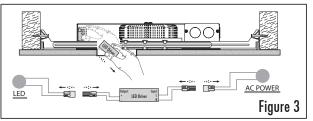
Cut hole accurately at 3.25" Diameter or Square (see FIG. B).

C) INSTALL LUMINAIRE TRIM:

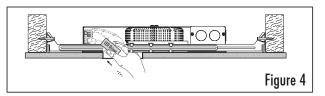
1). Press the Mounting Clips of Trim and insert into the Opening fully until the clips are firmly installed in the Housing, (see FIG. C).

D) FINAL INSTALLATION:

1). (see FIG. D).



3). Disconnect the Driver from Input and Output Quick Connectors (provided).



a_ Place Driver to the same location and make sure its width is Vertically Installed.
 b_ Pull back LED Module to the center of opening and reinstall the Trim (see Fig, C).