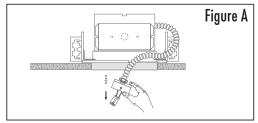
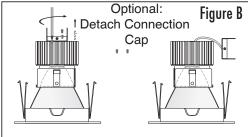
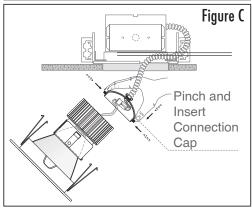


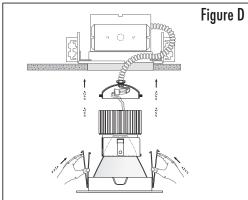
INSTALLATION INSTRUCTIONS TYPE NON-IC HOUSING for NEW CONSTRUCTION APPLICATIONS CATALOG # : LHALD6 with LRALD6 & LHALD4 with LRALD4

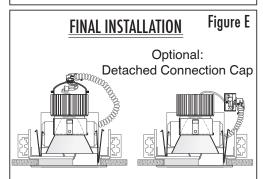
SAVE THESE INSTRUCTIONS











CAUTION- INSTALL AND USE THIS LUMINAIRE FOLLOWING YOUR LOCAL ELECTRICAL CODES AND REGULATIONS. – READ ALL INSTRUCTIONS

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 NON-IC 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.

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 $\,^{\circ}$ C°. Most dwellings built before 1985 have supply wire rated at 60 $\,^{\circ}$ C°; consult a qualified electrician before installing.

PREPARARING HOUSING:

1). Remove flex cable and cap cover from inside housing, it should be below the surface of the ceiling (Figure A).

(OPTIONAL) DETACH CONNECTION CAP(for shallow ceiling):

- 1). To detach cap, unscrew two (2) screws from the inside of the cap (Figure B).
- 2). Gently raise the cap off of heat sink. WARNING: Do not pull too hard or you will detach wiring.

CONNECTING CAP TO THE CAP COVER:

- 1). Remove both thumb nuts from the connecting cap (Figure C).
- 2). Connect the Molex connector from the cap to that of the cap cover.
- 3). Insert one side of the cap into the cap cover; be sure to align the protrusions on the cap to the holes in the cap cover.
- 4). Pinch the cap into the cap cover so they are connected. You should hear a click as the tabs align.
- 5). Reattach the two (2) thumb nuts to the housing and tighten until secure.

CONNECTING THE TRIM TO THE HOUSING:

- 1). Pinching both springs, raise the trim up into the housing (Figure D).
- 1A). OPTIONAL: With cap detached: lift fixture towards housing so you can place the connected cap and cap cover within the housing.
- 2). Align the springs with the spring brackets found on the inner ring of the housing.
- 3). Once springs are within the brackets, raise the fixture up until it locks into place and trim is flush with ceiling.