

Please read carefully and save these instructions, as you may need them at a later date.

GENERAL: ALL ELECTRICAL CONNECTIONS MUST BE IN ACCORDANCE WITH LOCAL AND NATIONAL ELECTRICAL CODE (N.E.C.) STANDARDS. IF YOU ARE UNFAMILIAR WITH PROPER ELECTRICAL WIRING CONNECTIONS OBTAIN THE SERVICES OF A QUALIFIED ELECTRICIAN.

REMOVE THE TRIM FROM THE BOX AND MAKE SURE THAT NO PARTS ARE MISSING BY REFERENCING THE PARTS ILLUSTRATIONS.

THIS RETROFIT ASSEMBLY IS ACCEPTED AS A COMPONENT OF A LED LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY CSA OR CANADIAN AUTHORITIES HAVING JURISDICTION.

WARNING- RISK OF FIRE OR ELECTRIC SHOCK

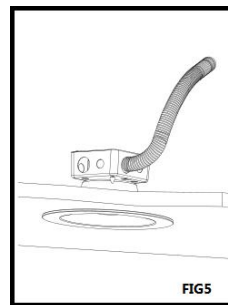
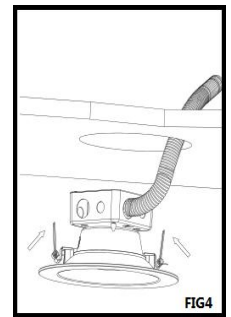
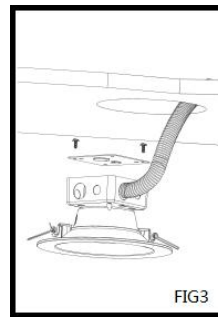
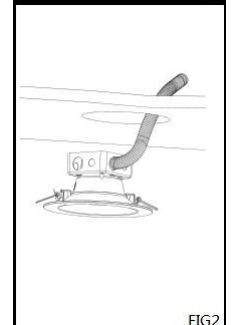
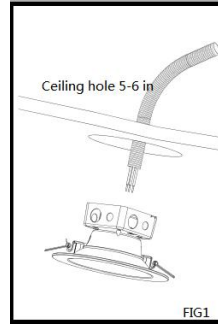
- DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALLATION.
- TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.
- SUITABLE FOR WET LOCATIONS
- SUITABLE FOR TYPE IC OR SUITABLE FOR TYPE NON-IC
- USE ONLY IN OPEN LUMINAIRES
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS

ASSEMBLY AND INSTALLATION

This IC/AT fixture is intended for use in recessed cavities or suspended ceilings(with or without insulation).Choose the location for the fixture, taking into consideration the location of the joists, the 5-6 in.depth clearanc and electrical supply.

- Shut off power before installation
- Cut 5.91 in. hole in the ceiling. A template is provided to assist with laying out the hole location.(FIG1)
- When running the supply wire(s),allow an additional 18 in.of wire at each installation in order to make the electrical connections on the room side of the ceiling hole (FIG2)
- Remove the Junction Box Screws holding the Junction Box Cover .Pass the supply wire(s) through the appropriate knockout hole on Junction Box. Make the electrical connections to fit inside Junction Box following the ELECTRICAL CONNECTIONS.Mske sure all connections are secure,tuck all wires inside Junction Box and reinstall Junction Box Cover using Junction Box Screws(FIG3)
- Press the top portion of the Remodel Clips against the side of the Housing Assembly.(FIG4)
- Push the Housing Assembly with the top side of the Remodel Clips through the hole until tight. Continue to push the Housing Assembly until the fixture snaps into place with the trim tight against the ceiling(FIG5)

WARNING - RISK OF ELECTRIC SHOCK. DISCONNECT MAIN POWER AT FUSE OR CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING THE FIXTURE.



| Model No. | Voltage | Current | Wattage | CCT | CRI |
|--------------------|----------|---------|---------|------|-----|
| LOD-DL6RF-D15W-40K | 110-277V | 0.13A | 15 | 4000 | >90 |
| LOD-DL6RF-D15W-50K | 110-277V | 0.13A | 15 | 5000 | >90 |

DIMMING

Dimming performance may depend on the dimmer, the dimmer range adjustment setting (for dimmers with brightness range adjustments), the wiring method, and/or the number of LED modules installed onto the dimmer circuit.

For dimmer selection, Dimming control manufacturers revise their product often; for the latest list of compatible dimmers please visit our website.

For best results, it is recommended to install a minimum of four LED modules onto one dimmer.

Before turning on the LED lights, set dimmer position at maximum before adjusting to a lower light level.

Please follow the dimming control manufacturer's instructions for the installation of all dimming controls.