

LED DOWNLIGHT INSTALLATION INSTRUCTIONS



Order Code	Description	Watts (W)	Volts (VAC)	Initial lumens (lm)
62947	LED/DL4/9W/27K/RETRO/E26/D/STD	9	120	525
62948	LED/DL4/9W/30K/RETRO/E26/D/STD	9	120	550

Read the instruction sheet and all product labels before installing fixture. This product must be installed in full accordance with applicable electrical and building codes by a person familiar with the construction and operation of this fixture and all involved hazards. Installation should be performed by a qualified electrician in accordance with the National Electrical Code and relevant local codes.

TO PREVENT ELECTRICAL SHOCK, POWER SHOULD BE TURNED OFF AT THE FUSE BOX BEFORE INSTALLATION.

SAFETY WARNINGS:

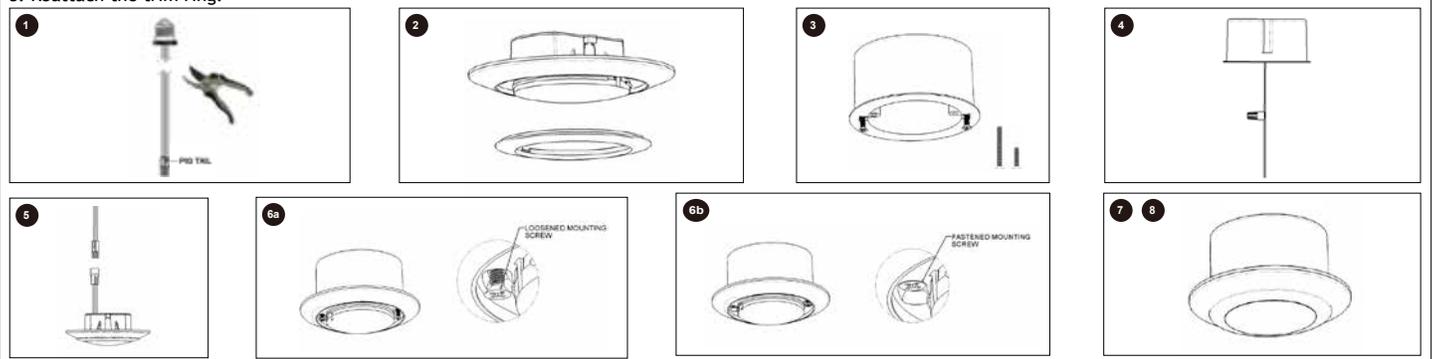
Read all product labels and directions.

- THE RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY CSA OR AUTHORITIES HAVING JURISDICTION
- WARNING - Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- WARNING - RISK OF FIRE OR ELECTRIC SHOCK. INSTALLATION OF THIS RETROFIT ASSEMBLY REQUIRES A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE LUMINAIRE'S ELECTRICAL SYSTEM AND THE HAZARD
- WARNING - RISK OF FIRE OR ELECTRIC SHOCK. DO NOT ALTER, RELOCATE, OR REMOVE WIRING, LAMP HOLDERS, POWER SUPPLY, OR ANY OTHER ELECTRICAL COMPONENT.
- WARNING - Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- SUITABLE FOR DAMP LOCATIONS.
- SUITABLE FOR TYPE IC OR TYPE NON-IC LUMINAIRES.

INSTALLATION INSTRUCTIONS:

Standard octagon 4 inch J-box - min height: 2.125 in.

1. To begin the installation cut off the lamp base connector from the E-26 socket adaptor provided in the accessory bag. On the j-box, you will need to make 2 pigtail connections. The black j-box wire, which is the hot wire, should be connected to the black pigtail wire. The white j-box wire, which is the neutral wire, should be connected to the white pigtail wire. To begin the installation cut off the lamp base connector from the E26 socket adaptor provided in the accessory bag.
2. Remove the outside trim ring.
3. Partially fasten the flat head mounting screws into the j-box. Two each of the following 8-32 fasteners have been provided, select fasteners as needed for the junction box.
4. Make the ground wire connection. The green ground wire that is exposed and attached to the fixture should be cut at the end that is the free floating ring terminal and the insulation stripped back ½". The un-insulated or green j-box wire is the ground wire and will need to be connected to the green ground wire. Wire nuts should be used to make the connections.
5. Make the connection between the male and female orange connectors. Carefully push all of the connections into the j-box.
- 6a. Place mounting screws in key holes and rotate fixture into place.
- 6b. Tighten down the mounting screws.
7. Make sure the disk sits flush against the surface.
8. Reattach the trim ring.

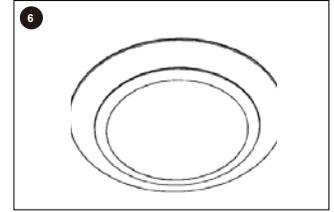
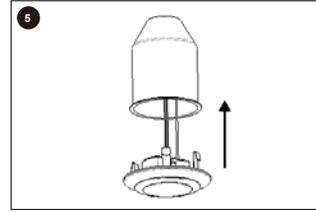
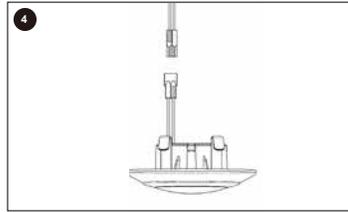
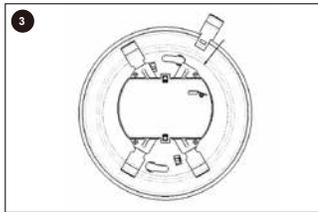
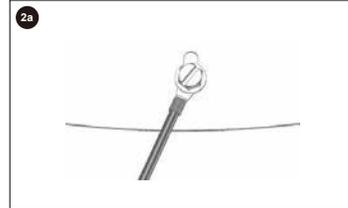
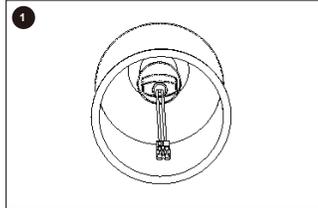


LED DOWNLIGHT INSTALLATION INSTRUCTIONS



4 inch can

1. Reach inside the existing can and screw adaptor connector into the socket inside the can.
2. There are 3 options in attaching the green ground wire to the 4 inch can. Please select one of the following.
 - 2a. Use the existing screw in the can and fasten the ground wire to the can using the existing screw.
 - 2b. Use the existing screw stud inside the housing. Place ground wire terminal onto the screw stud and fasten down using the supplied nut.
 - 2c. Attach the ground wire using the provided #8 screw and fasten into an existing hole on the ceiling can.
3. Snap the mounting springs into place as shown. You should not be able to remove mounting springs once installed.
4. Make the connection between the male and female orange connectors.
5. Push the disk fixture up into the existing can making sure that the wires are not pinched between the surface and the can.
6. Make sure the disk sits flush against the surface.



Installation into non-screw base recessed: Start installation from Step 2.

Replacing LED Module

1. Make certain power to can is turned off.
2. Pull down on trim with finger tips.
3. Disconnect LED orange connector.

Title 24 Installation: For Title 24 installation please proceed with Step 2 of 4 inch Can installation.