

# LED 6" RETROFIT TRIM INSTALLATION INSTRUCTIONS

## -MODEL D556-90-CCT-WH-MS

**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.

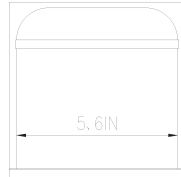


FIG.1

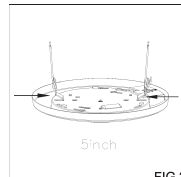


FIG.2

### 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 DAMP 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.

**\*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.\*** or equivalent.

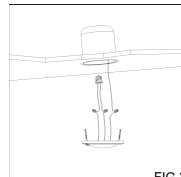


FIG.3

### ASSEMBLY AND INSTALLATION INCANDESCENT HOUSINGS

This type of installation represents a 6 inch barrel. (FIG.1)

This type of installation represents a 5 inch barrel ( FIG.2)

**Nuts or push wires into Quick Connector. Connect white to white , black to black, and copper wire to copper wire as grounding connection.(FIG.3)**

Thread the SOCKET ADAPTER into the SOCKET(FIG.4)

After installation, clamp the spring hook, And put it in a 5-inch or 6-inch container(FIG.5)

Switch to the most surface is 2700K, switch to the bottom is 5000K The middle is 3000K,3500K,4000K respectively(FIG.6)

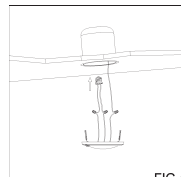


FIG.4

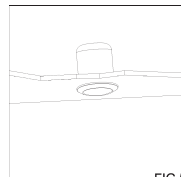


FIG.5

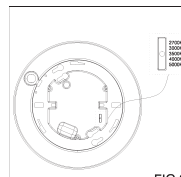


FIG.6

# LED 6" DOWN LIGHT INSTALLATION INSTRUCTIONS - MODEL D556-90-CCT-WH-MS

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

1. INSTALLATION OR ASSEMBLY INSTRUCTIONS WIRING INSTRUCTIONS THAT SPECIFY THE PROPER METHOD OF CONNECTING THE GROUNDING MEANS AND MAINTAINING POLARITY SHALL BE INCLUDED WITH THE LUMINAIRE IN A MANNER THAT WILL REQUIRE THE INSTALLER TO HANDLE THE INSTRUCTIONS DURING INSTALLATION.
2. "THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED" and "CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS"
3. "CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR" and "CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS"

## WARNING- RISK OF FIRE OR ELECTRIC SHOCK

- DO NOT MAKE OR ALTER ANY OPEN HOLES IN AN ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING LAMP 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.
- THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.

## ASSEMBLY AND INSTALLATION

### ASSEMBLY AND INSTALLATION

This IC/AT fixture is intended for use in suspended ceilings (with or without insulation). Shut off power before installation

Prepare fixture for recessed installation. (FIG.1)

Remove lens by twisting counter clockwise. (FIG.2)

Connect supply wires to wires on fixture with wire nuts or push wires into Quick Connector. Connect white to white, black to black, and copper wire to copper wire as grounding connection. (FIG.3)

Arrange the wires into the back of the junction box.

Align appropriate holes in the mounting fixture with the holes in the junction box. Using 2 of the longer screws

(either #6 or #8 screws depending on the size of the holes in your junction box) attach the mounting fixture is flush with the ceiling. Do not over-tighten screws or fixture will not be tight to ceiling. (FIG.4)

Complete the installation by turn lens clockwise to lock. (FIG.5)

Once the fixture is mounted on the wall, caulk the space between the wall and the Shell. (FIG.6)

Switch to the most surface is 2700K, switch to the bottom is 5000K  
The middle is 3000K, 3500K, 4000K respectively (FIG.7)

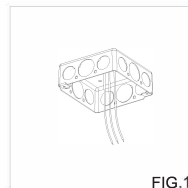


FIG.1



FIG.2

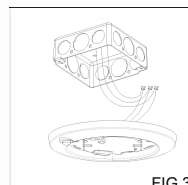


FIG.3

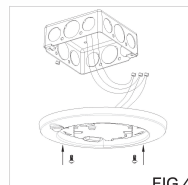


FIG.4

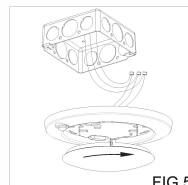


FIG.5

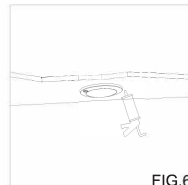


FIG.6

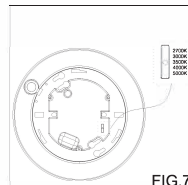


FIG.7