

# Installation Instructions

The retrofit kit including LED Lamp and an installation instruction. Please check these items when unpackaging.

The units covered in this report are intended to retrofit Type IC or Non-IC covered ceiling recessed luminaire with through-branch wiring marked "Max. 8 of 12 AWG conductors" with instructions to remove the existing trim and diffuser.

## WARNING

**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. 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.

MIN. LAMP COMPARTMENT DIMENSIONS 18.8(DIA) X 9.5(H) inches for MODEL

6"LED Downlight

SUITABLE FOR WET LOCATIONS.

**WARNING** –Risk of fire or electric shock. Do not alter, relocate, or remove wiring, lampholders, power supply, or any other electrical component.

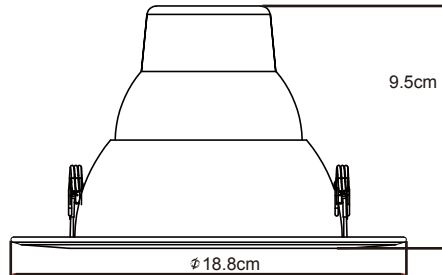
THE RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY CSA OR AUTHORITIES HAVING JURISDICTION.

## Electrical parameters:

Model No.	Input voltage, Vac	Input wattage, W
6"LED Downlight	120	13

## Product size:

Unit: inches



Dimension tolerance:  $\pm 0.059$  inches

## INSTALLATIONS:

### STEP1:

Turn off the power before installation, Remove the diffuser existing bulb if necessary and remove the existing trim. Attach the relamping label to the inside of recessed luminaire housing.

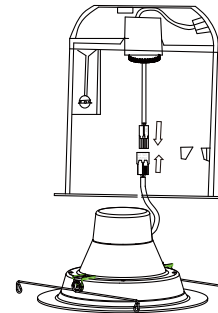


Figure2

### STEP3:

As shown in Figure 2

Connected the lamp connector with lamp base connector.

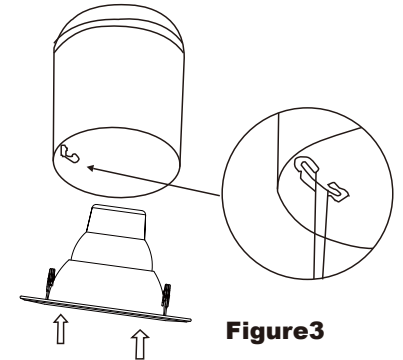


Figure3

### STEP4:

As shown in Figure 4

Push the LED retrofit trim into the recessed light fixture, allowing the torsion springs to pull the LED trim up into the recessed light fixture. Continue to push the LED trim until its outer edge is flush against the ceiling surface.

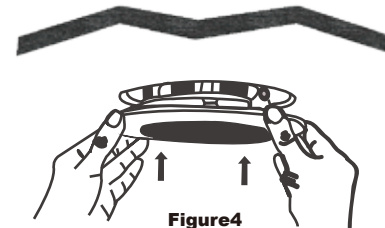


Figure4