

# 6" LED ADJUSTABLE PIR SENSOR DISK LIGHT - 3 CCT SELECTABLE LR23880

## WARNING

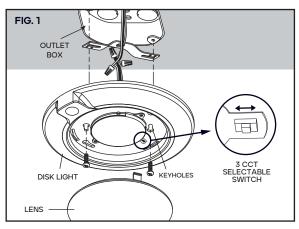
RISK OF FIRE SUPPLY CONDUCTORS (POWER WIRES) CONNECTING THE FIXTURE MUST BE RATED MINIMUM 90°C. IF UNCERTAIN, CONSULT AN ELECTRICIAN. RISK OF ELECTRIC SHOCK DISCONNECT POWER AT FUSE OR CIRCUIT BREAKER BEFORE INSTALLING OR SERVICING. RISK OF FIRE/ELECTRIC SHOCK IF NOT QUALIFIED, CONSULT AN ELECTRICIAN.

## CAUTION

- 1. FOR YOUR SAFETY READ AND UNDERSTAND INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION.
- 2. THESE LUMINAIRES (FIXTURES) ARE DESIGNED TO MEET THE LATEST NEC REQUIREMENTS AND ARE LISTED IN FULL COMPLIANCE WITH UL 1598.
- 3. BEFORE ATTEMPTING INSTALLATION, CHECK YOUR LOCAL ELECTRICAL CODE, AS IT SETS THE WIRING STANDARDS FOR YOUR LOCALITY.

#### INSTALLATION ONTO OUTLET BOX

- 1. Twist lens cover counter-clockwise to remove from Disk Light.
- 2. Attach the fixture to the outlet box by fastening supplied 1 1/2" outlet box screws through canopy keyholes. Make sure Disk Light is flush to the ceiling. (FIG. 1)
- 3. Replace the lens back on to the Disk Light by reversing step 1.

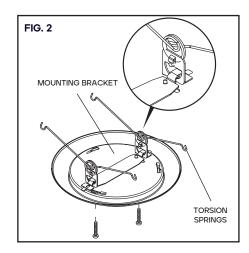


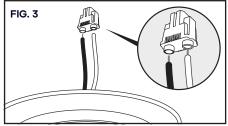
### **ELECTRICAL CONNECTION**

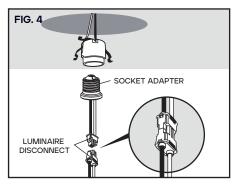
- 1. Provide electrical service according to the "National Electrical Code" or your local electrical code to the outlet box.
- 2. Connect supply wires to fixture wires and insulate with proper size wire nuts (FIG. 2)
- a) Connect incoming ground wire (green or bare) to fixture ground wire (green or bare).
- b) Connect incoming common (white) wire to fixture common (white).
- c) Connect incoming hot (typically black) wire to fixture black wire.

# **INSTALLATION INTO 5" & 6" RECESSED HOUSING**

- 1. Insert torsion springs on to the mounting bracket. Make sure that the tab on the clips is positioned inwards.
- 2. Attach mounting bracket to Disk Light keyholes with supplied 1/4" screws (FIG. 2)
- 3. Detach the 2 halves of the luminaire disconnect, insert black and white wires of fixture into non-wired half of luminaire disconnect following colour code marked on connector. (FIG. 3)
- 4. Screw the socket adapter to socket in housing. (FIG. 4)
- 5. Plug the female connector of the Disk Light onto the male connector of the socket adapter assembly. (FIG. 4)
- 6. Install torsion spring of Disk Light to the spring retainer inside the housing.
- 7. Tuck all wires into the housing and carefully push the Disk Light into housing.







# PIR SENSOR DETECTION RANGE

PIR Motion Sensor turns on when movement is detected, and turns off after 30 seconds, not only in the dark, but also daytime.

