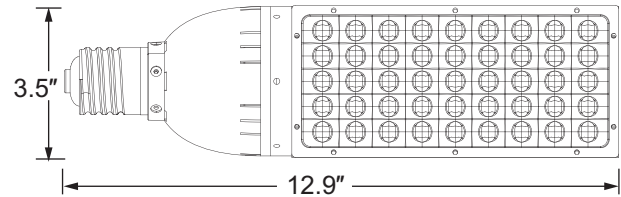


## NOTES:

1. Before starting of installation, please read this leaflet and keep it for future reference;
2. To avoid possible electrical shock, be sure that power supply is turned off at fuse box or circuit breaker before installing or servicing fixture;
3. During installation do not let the product surface rub against other hard objects or dropped on the floor, otherwise the product will be damaged;
4. Risk of Fire Supply conductors (power wires) connecting the fixture must be rated minimum 90 °C If uncertain consult an Electrician;
5. The down light must be securely mounted; the bare wires of the power cord must be properly insulated to prevent electrical hazards;
6. Before installation of any recessed lighting luminaire check your local electrical code. This code sets the wiring standards for your locality and should be carefully studied before starting;
7. Protect the light from dust and dirt when painting or during construction;
8. Clean with a soft damp cloth only, do not use any chemical cleaners;
9. Before installation of any recessed lighting luminaire check your local electrical code. This code sets the wiring standards for your locality and should be carefully studied before starting.
10. INPUT: 120~347Vac 50/60Hz Power: 45W

**Model : LED-8002M30KC / LED-8002M42KC / LED-8002M57KC**



## IMPORTANT SAFETY INSTRUCTIONS

### LED RETROFIT LUMINAIRE CONVERSION

**FOR USE ONLY WITH HID LUMINAIRES. IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED WITH THIS RETROFIT KIT.**

**“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.**

**WARNING - 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.**

**“WARNING - SUITABLE FOR DAMP LOCATIONS. Not for use with ballast. SUITABLE FOR USE IN ENCLOSE LUMINAIRES.**

**THIS DEVICE IS NOT INTENDED FOR USE WITH EMERGENCY EXITS.**

**DOUBLE INSULATION”**

### Housings:

This LED Retrofit luminaire has E39 Edison screw-base and is CUL listed for installation, compatible to recessed housing. The lamps of housing for the minimum height of the dimension is min 3.58 inch, diameter is 3.58 inch.

### Warranty:

As with any electrical installation, a qualified electrician must ensure compatibility of use with a particular housing; this includes all applicable national and local electrical and building codes. Installer is responsible to securely retain the LED Module in a housing at time of installation.

### Installation

Step 1- Disconnect electrical power to fixture prior to retrofit. (See FIG:1)

Step 2- Remove the ballast where applicable.

Step 3- Connect the two common Wires from power source directly to corresponding leads on socket. NOTE: The screwshell of the lampholder shall be CONNECT to the NEUTRAL wire ( white or gray )

Step 4- Thread the socket into the socket.

Step 5- Affix the Replacement Marking lable to the fixture where it will be visible during relamping.

Step 6- Turn on electrical power to fixture. (See FIG: 2)

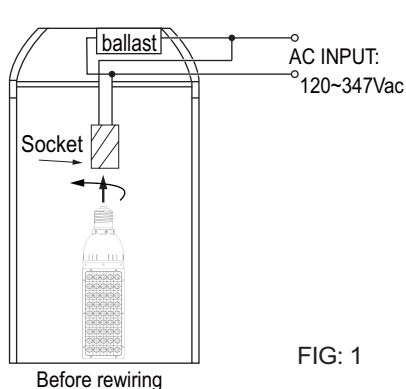
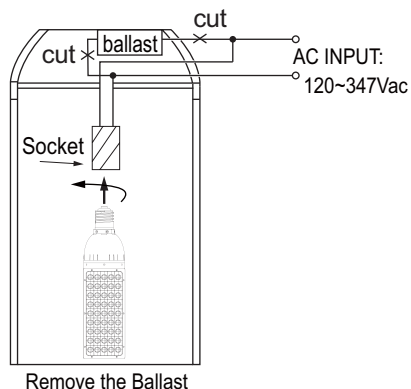


FIG: 1



Remove the Ballast

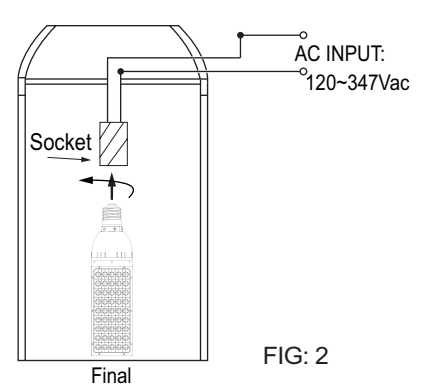


FIG: 2