



**CERTIFIED GREEN**

# Installation Instructions

Please check these items when unpacking - lamp, instructions, retrofit label.

## WARNING

WARNING - RISK OF FIRE OR ELECTRIC SHOCK. LUMINAIRE WIRING AND ELECTRICAL PARTS MAY BE DAMAGED WHEN DRILLING FOR INSTALLATION OF LED RETROFIT KIT. CHECK FOR ENCLOSED WIRING AND COMPONENTS.

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 LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURES AND DIMENSIONS SHOWN IN THE PHOTOGRAPHS AND/OR DRAWINGS AND WHERE THE INPUT RATING OF THE RETROFIT KIT DOES NOT EXCEED THE INPUT RATING OF THE LUMINAIRE.

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.

INSTALLERS SHOULD NOT DISCONNECT EXISTING WIRES FROM LAMPHOLDER TERMINALS TO MAKE NEW CONNECTIONS AT LAMPHOLDER TERMINALS. INSTEAD INSTALLERS SHOULD CUT EXISTING LAMPHOLDER LEADS AWAY FROM THE LAMPHOLDER AND MAKE NEW ELECTRICAL CONNECTIONS TO LAMPHOLDER LEAD WIRES BY EMPLOYING APPLICABLE CONNECTORS.

OPERATING TEMPERATURE: -4°F TO 149°F (-20°C TO 65°C); -4°F TO 104°F (-20°C TO 40°C) IN ENCLOSED FIXTURES.

FOR USE IN OPEN OR ENCLOSED FIXTURES. WHEN USED IN ENCLOSED FIXTURE, MINIMUM LAMP COMPARTMENT DIMENSIONS 235MM X 235MM X 440MM.

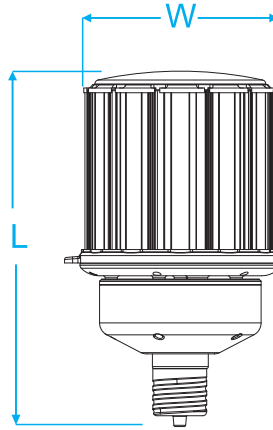
## Electrical Parameters

Model No.	Input Wattage W	Input Voltage Vac	Input Current mA	Lamp Base
LED80WPT40KMOG-G8	80W	100-277V	870	EX39
LED80WPT50KMOG-G8	80W	100-277V	870	EX39
LED100WPT30KMOG-G8	100W	100-277V	1100	EX39
LED100WPT40KMOG-G8	100W	100-277V	1100	EX39
LED100WPT50KMOG-G8	100W	100-277V	1100	EX39
LED120WPT40KMOG-G8	120W	100-277V	1200	EX39
LED120WPT50KMOG-G8	120W	100-277V	1200	EX39

selection. solutions. simplicity. [eiko.com](http://eiko.com)

**Product Size:**  
**Unit: mm**

Wattage	Lamp Base	Lamp Dimensions
80W	EX39	Ø149mm*234mm
100W	EX39	Ø149mm*243mm
120W	EX39	Ø149mm*263mm



WARRANTY FOR FIVE YEARS IN VARIOUS BURNING POSITIONS: BASE UP, BASE DOWN, AND HORIZONTAL.

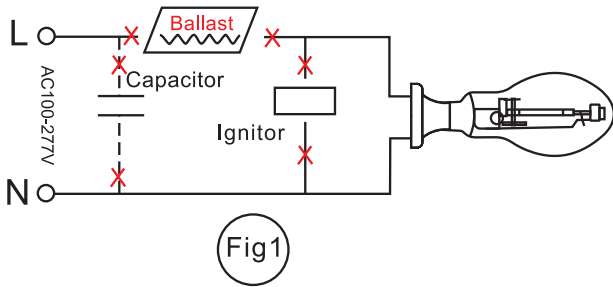


Fig1

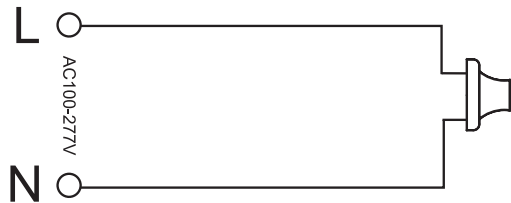


Fig2



Fig3

## Installation Steps:

### Step 1:

Turn off the power before installation.

### Step 2:

As shown in Figure 1  
Removed the old Ballast, Capacitor, and Ignitor (if existing).

### Step 3:

As shown in Figure 2  
Make sure the Alternating Current Wires connect to the EX39 socket directly.  
(Reattach or replace ground lead if one is needed).

### Step 4:

As shown in Figure 3  
Screw the LED Lamp onto the corresponding socket.  
Attach retrofit label to luminaire.

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