



# KT-LED63HID-H-EX39-850-D

## HID REPLACEMENT LED LAMP

### DESCRIPTION

63W HID Replacement LED Lamp | 5000K | 80 CRI | IP64 Rated



**LAMP TYPE:** HID Replacement LED

**BASE TYPE:** EX39 (Mogul) Rotatable

**WATTAGE:** 63W

**COLOR TEMPERATURE:** 5000K

**METAL HALIDE EQUIVALENT:** 250W

**COLOR RENDERING INDEX (CRI):** 80

**WARRANTY:** 5 Years



### PRODUCT FEATURES

- Replacement for conventional metal halide lamp
- Ideal for wallpack retrofit applications
- Optimized for horizontal applications with directional light output from opening LED assembly construction
- Non-dimmable; Do not dim
- 50,000+ hour lifetime
- Environmentally friendly: No mercury used
- Instant startup
- Operating temperature: -40°C/-40°F to 45°C/113°F in enclosed fixture
- Integral driver, eliminates the need for external driver or ballast; Includes 4kV surge protection
- IP64 Rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp
- Horizontal orientation
- Suitable for use in fully enclosed fixture. Minimum lamp compartment dimensions: 8in x 8in x 11.6in

### OPERATING SPECIFICATIONS

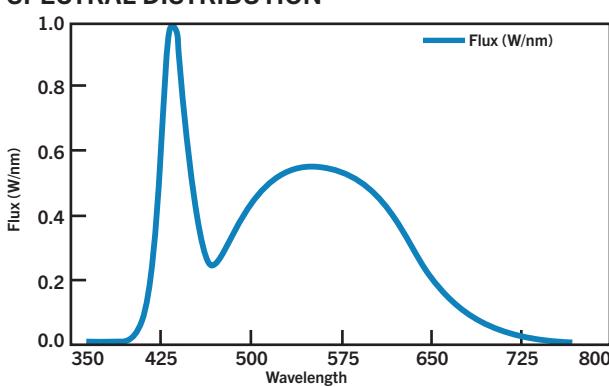
#### ELECTRICAL CHARACTERISTICS

Input Voltage	Power Consumption	Power Factor	Input Current
120-277Vac	63W	>0.9	0.53@120V, 0.23@277V

#### PHOTOMETRIC CHARACTERISTICS

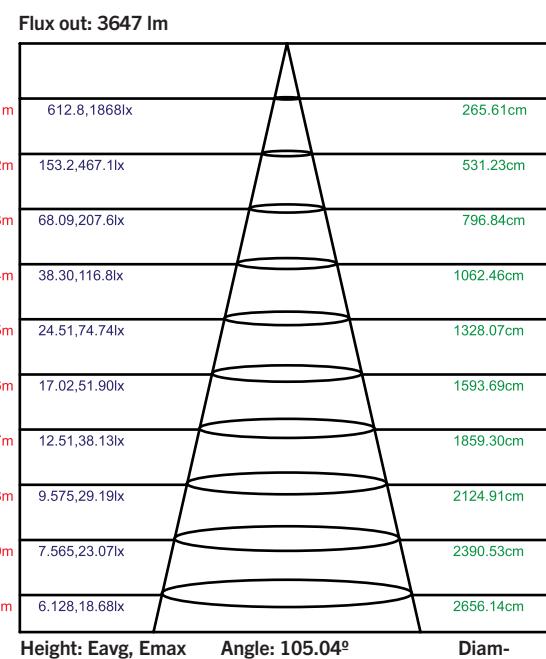
Color Temperature (CCT)	5000K	Efficacy	150 lm/W
Luminous Flux	9,450 lm	Beam Angle	180°
Color Rendering Index (CRI)	80		

#### SPECTRAL DISTRIBUTION



#### RATED LIFE

L70 (Hours)	50,000
Flux out: 3647 lm	





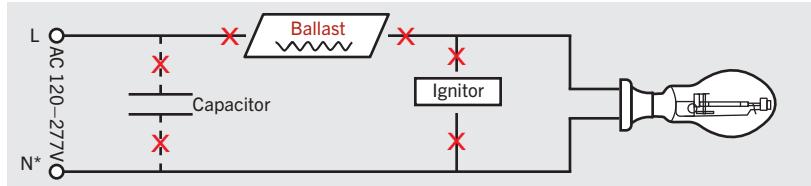
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### WIRING DIAGRAM

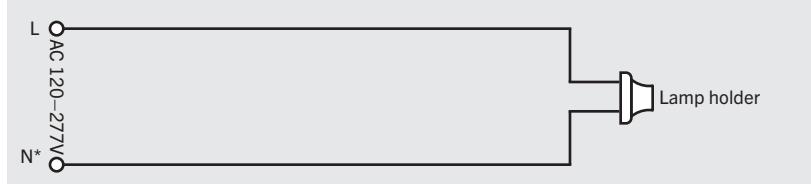
#### STEP 1

**Disconnect power.** Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.



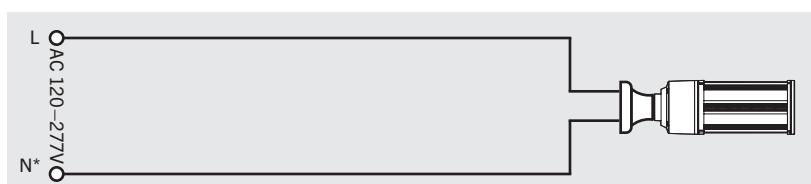
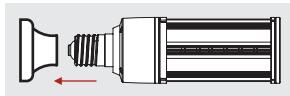
#### STEP 2

Rewire for line voltage to the lamp socket. Lamp is compatible with 120-277V from single phase, three phase wye, and three phase delta systems.



#### STEP 3

Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.



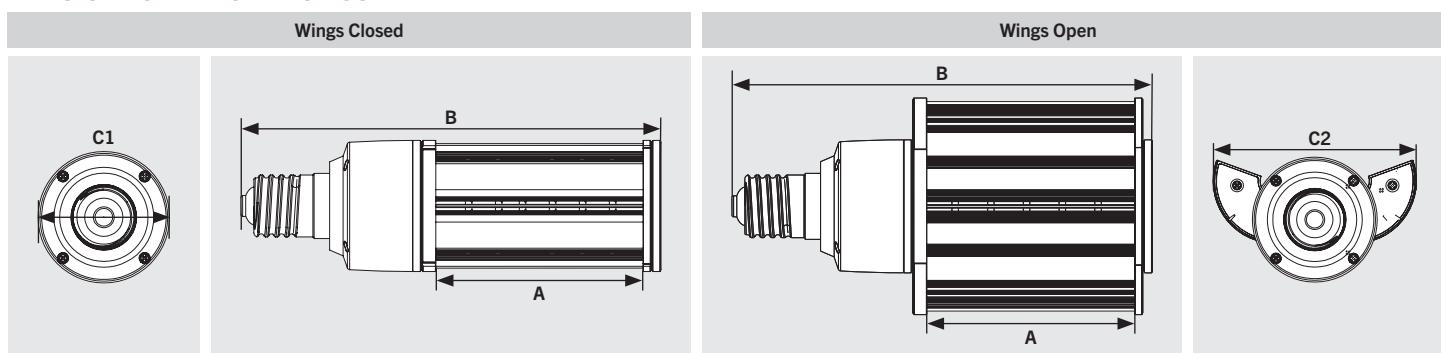
#### STEP 4

Rotate lamp base and open wings accordingly toward direction of desired illumination.



\*or other line for certain three phase systems such as 120/208 three phase wye systems

### PHYSICAL CHARACTERISTICS



### LAMP DIMENSIONS

A (Illuminated Length)	5.83"	C (Diameter)	3.23"
B (Body Length)	11.12"	C2 (Width, Wings Open)	5.26"

**BASE TYPE:** EX39 (Mogul) Rotatable



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### HID REPLACEMENT LED LAMP

#### ORDERING INFORMATION

Order Code	Packaging Style	Pack Quantity	Item Status
KT-LED63HID-H-EX39-850-D-DP	Distributor Pack (Individual Cartons)	16	Quick Ship

#### CATALOG NUMBER BREAKDOWN

## KT-LED63HID-H-EX39-850-D-DP

1 2 3 4 5 6 7 8 9 10

**1** Keystone Technologies

**2** LED Lamp

**3** Wattage

**4** Lamp Type

**5** Horizontal Orientation

**6** Base Type

**7** 80 CRI

**8** Color Temperature

**9** DirectDrive Series

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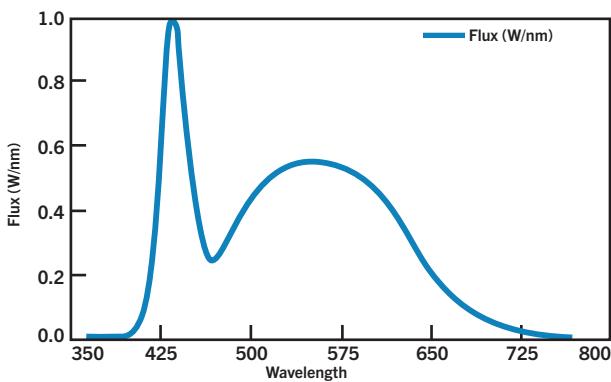
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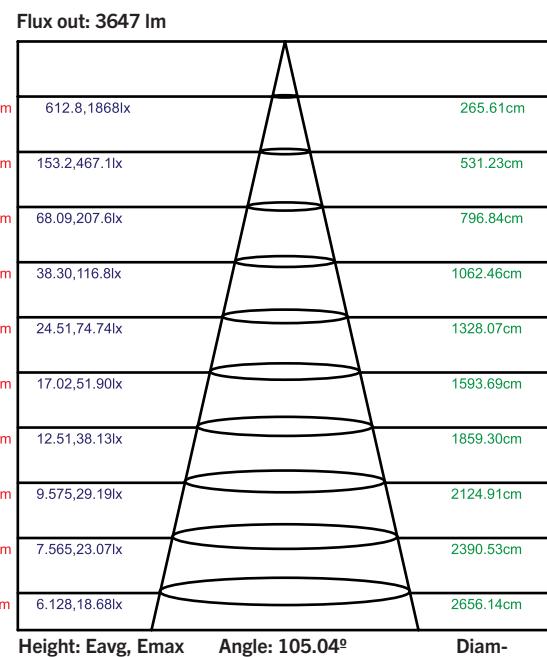
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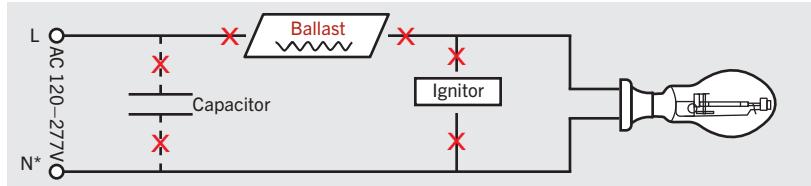
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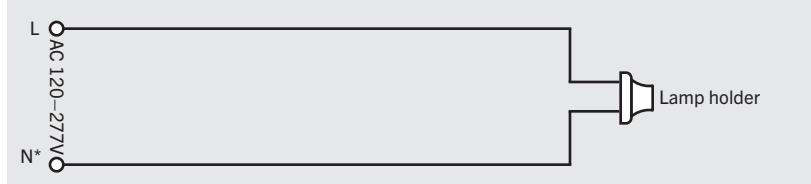
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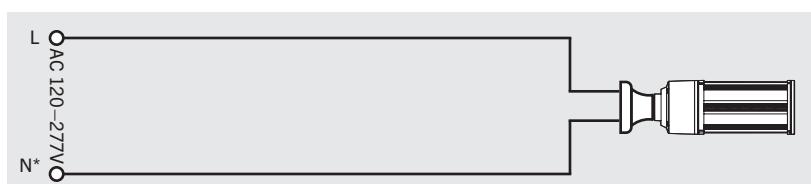
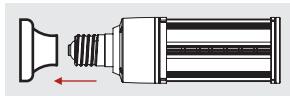
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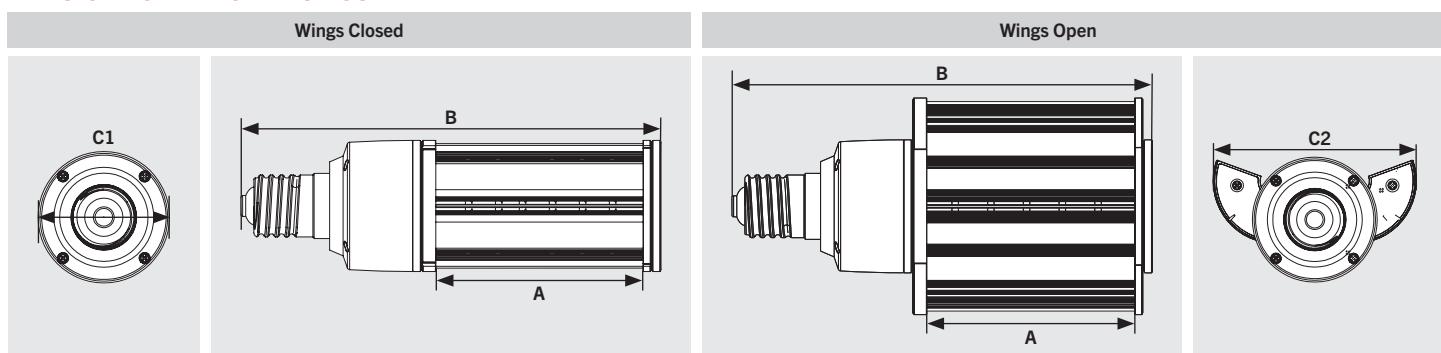
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