



KT-LED27PSHID-EX39-8XX-D /G4

HID REPLACEMENT LED LAMP

DESCRIPTION

27W HID Replacement LED Lamp | Power Select | 80 CRI | IP64



LAMP TYPE: HID Replacement LED

BASE TYPE: EX39 (Mogul)

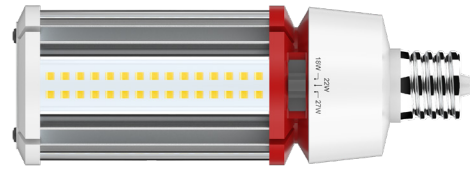
SELECTABLE WATTAGE: 27W, 22W, 18W

COLOR TEMPERATURE: 3000K, 4000K, 5000K

METAL HALIDE EQUIVALENT: 100W

COLOR RENDERING INDEX (CRI): > 80

WARRANTY: 5 Years



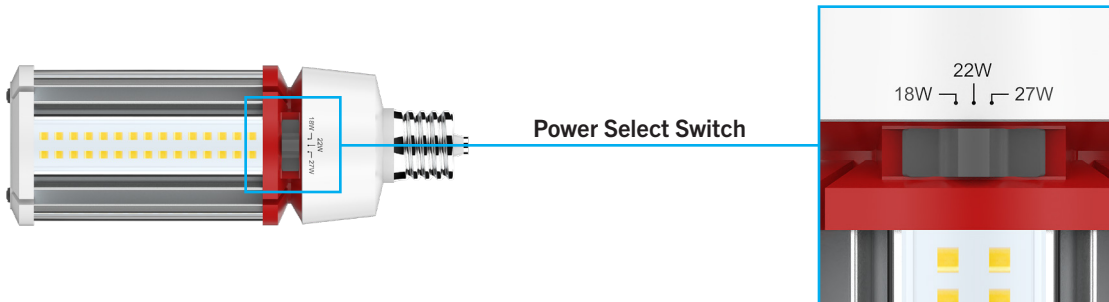
PRODUCT FEATURES

- Replacement for conventional metal halide lamp
- Environmentally friendly: No mercury used
- Instant startup
- Integral driver eliminates the need for external driver or ballast; includes 4kV surge protection
- Step dimmable with Power Select Switch. See below image.
- 50,000 + hour lifetime
- Operating temperature: -30°C/-22°F to 45°C/113°F
- Suitable for use in fully enclosed fixtures
- Minimum lamp compartment dimensions: 6.0" x 6.0" x 7.3"
- UL listed
- IP64 rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp

ELECTRICAL AND PERFORMANCE SPECIFICATIONS

Keystone Catalog Number	Input Voltage	Selectable Power	CCT	Lumens	Efficacy	Base Type	CRI	PF
KT-LED27PSHID-EX39-830-D /G4	120-277V	27W	3000K	3645	135 lm/W	EX39	>80	≥90
		22W		2970	135 lm/W			
		18W		2430	135 lm/W			
KT-LED27PSHID-EX39-840-D /G4	120-277V	27W	4000K	3780	140 lm/W	EX39	>80	≥90
		22W		3080	140 lm/W			
		18W		2520	140 lm/W			
KT-LED27PSHID-EX39-850-D /G4	120-277V	27W	5000K	3915	145 lm/W	EX39	>80	≥90
		22W		3190	145 lm/W			
		18W		2610	145 lm/W			

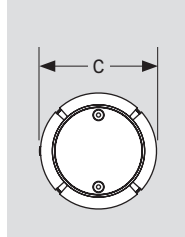
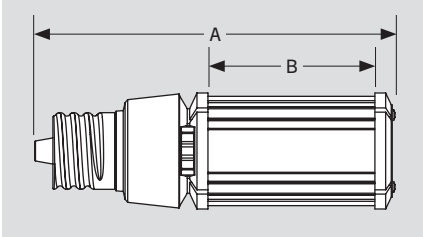
SELECTABILITY



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PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

A (Body Length)	7.18"
B (Illuminated Length)	3.72"
C (Diameter)	2.32"

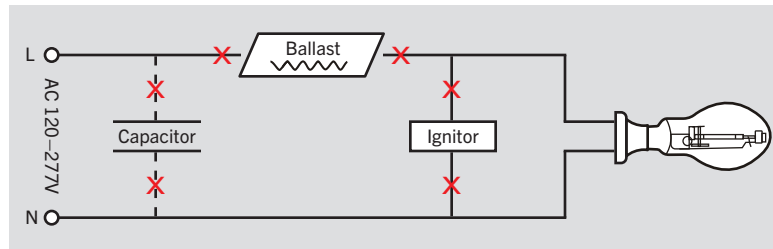
BASE TYPE: EX39 (Mogul)

WIRING INSTRUCTIONS

STEP 1

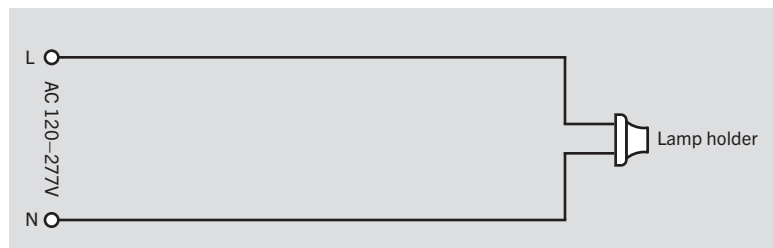
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

Note: Follow all federal and local regulations when disposing of lamps and removed components.



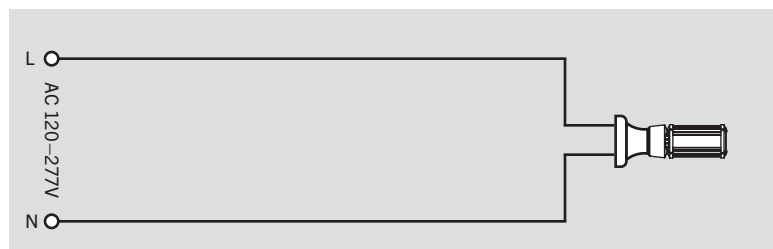
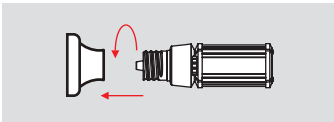
STEP 2

Rewire for line voltage to the lamp socket.

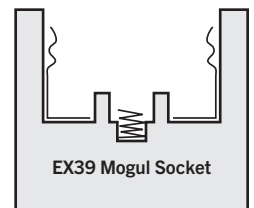
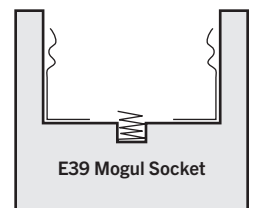


STEP 3

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



EX39-based lamps will work in *both* **E39** and **EX39** sockets.





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ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
KT-LED27PSHID-EX39-830-D /G4	16	843654138183	FMR-87
KT-LED27PSHID-EX39-840-D /G4	16	843654138190	GHX-31
KT-LED27PSHID-EX39-850-D /G4	16	843654138206	XIW-50

CATALOG NUMBER BREAKDOWN

KT-LED27PSHID-EX39-8XX-D /G4

1 2 3 4 5 6 7 8 9 10

- 1 Keystone Technologies
- 2 LED Lamp
- 3 Wattage
- 4 Power Select
- 5 Lamp Type
- 6 Base Type
- 7 80 CRI
- 8 Color Temperature
- 9 Direct Drive
- 10 Fourth Generation