



# KT-LED18PSHID-E26-8XX-D /G4

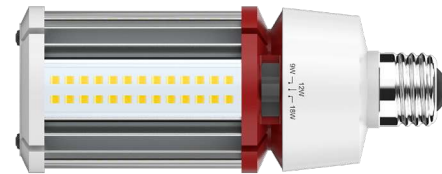
## HID REPLACEMENT LED LAMP

**DESCRIPTION**

18W HID Replacement LED Lamp | Power Select | 80 CRI | IP64



<b>LAMP TYPE:</b> HID Replacement LED
<b>BASE TYPE:</b> E26 (Medium)
<b>SELECTABLE WATTAGE:</b> 18W, 12W, 9W
<b>COLOR TEMPERATURE:</b> 3000K, 4000K, 5000K
<b>METAL HALIDE EQUIVALENT:</b> 70W
<b>COLOR RENDERING INDEX (CRI):</b> > 80
<b>WARRANTY:</b> 5 Years



**PRODUCT FEATURES**

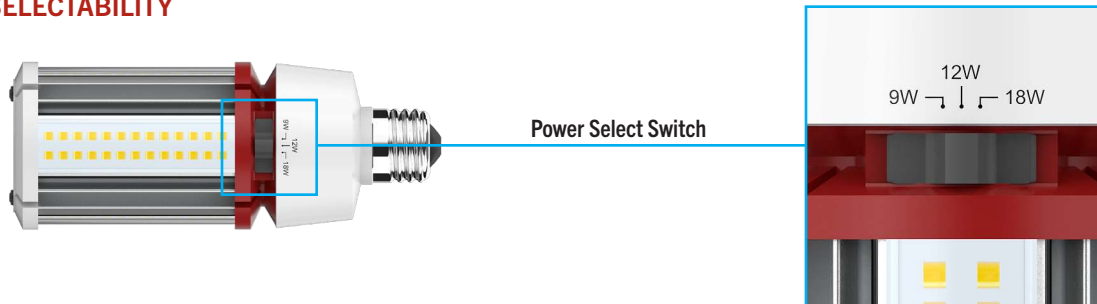
- Replacement for conventional metal halide lamp
- Environmentally friendly: No mercury used
- Instant startup
- Integral driver eliminates the need for external driver or ballast; includes 4kV surge protection
- Not for use with standard dimmers; see instructions
- 50,000 + hour lifetime
- Operating 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 6.4"
- UL listed
- IP64 rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp

*Lamp does not meet CEC T20 requirements. Not to be sold or offered for sale in California, except when sold wholesale in California for final retail sale outside the state.*

**ELECTRICAL AND PERFORMANCE SPECIFICATIONS**

Keystone Catalog Number	Input Voltage	Selectable Power	CCT	Lumens	Efficacy	Base Type	CRI	PF
KT-LED18PSHID-E26-830-D /G4	120-277V	18W	3000K	2430	135 lm/W	E26	> 80	≥90
		12W		1620	135 lm/W			
		9W		1215	135 lm/W			
KT-LED18PSHID-E26-840-D /G4	120-277V	18W	4000K	2520	140 lm/W	E26	> 80	≥90
		12W		1680	140 lm/W			
		9W		1260	140 lm/W			
KT-LED18PSHID-E26-850-D /G4	120-277V	18W	5000K	2610	145 lm/W	E26	> 80	≥90
		12W		1740	145 lm/W			
		9W		1305	145 lm/W			

**SELECTABILITY**

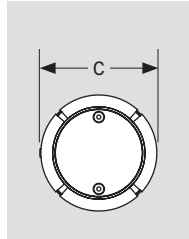
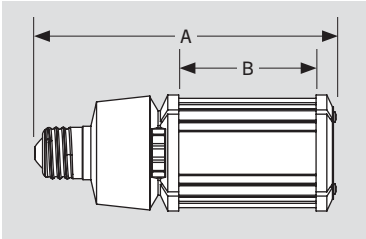




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### PHYSICAL CHARACTERISTICS



### LAMP DIMENSIONS

A (Body Length)	6.00"
B (Illuminated Length)	3.13"
C (Diameter)	2.32"

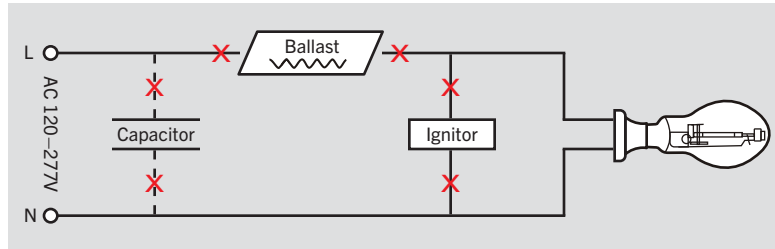
**BASE TYPE:** E26 (Medium)

### WIRING INSTRUCTIONS

#### STEP 1

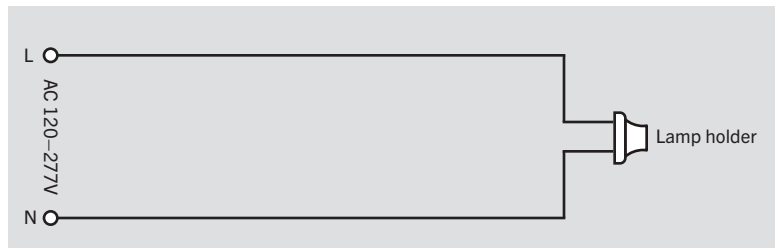
**Disconnect power.** Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

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



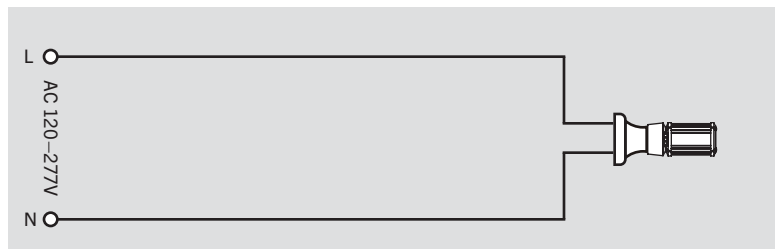
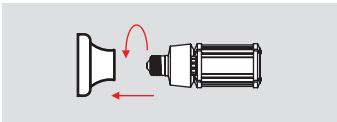
#### STEP 2

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.





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### ORDERING INFORMATION

ORDER CODE	PACK QTY.	UPC	EASY CODE
KT-LED18PSHID-E26-830-D /G4	16	843654138121	QGY-82
KT-LED18PSHID-E26-840-D /G4	16	843654138138	ERU-18
KT-LED18PSHID-E26-850-D /G4	16	843654138145	CKR-15

### CATALOG NUMBER BREAKDOWN

# KT-LED18PSHID-E26-8XX-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