

KT-LED110PSHID-H-EX39-8CSB-D

HORIZONTAL HID POWER AND COLOR SELECT LED LAMP

DESCRIPTION

110W HID Replacement LED Lamp Designed for Horizontal Applications Power Select | Color Select | 80 CRI | IP64



LAMP TYPE: Horizontal HID LED Lamp
BASE TYPE: EX39 (Mogul) Rotatable
WATTAGE: 110/95/75W
COLOR TEMPERATURE: 3000/4000/5000K
METAL HALIDE EQUIVALENT: 400W
COLOR RENDERING INDEX (CRI): >80
WARRANTY: 5 Years



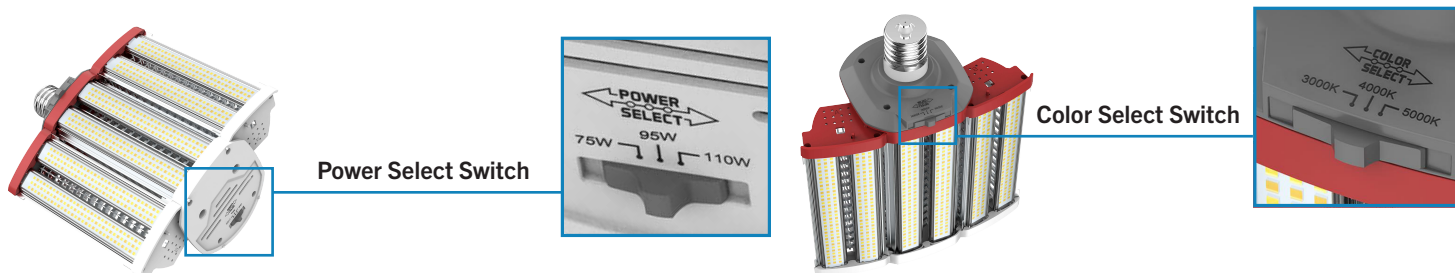
PRODUCT FEATURES

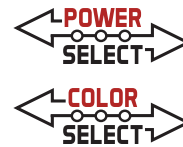
- Replacement for conventional metal halide lamp
- Optimized for horizontal applications, ideal for wall pack retrofits
- Environmentally friendly: No mercury used
- Instant startup
- Integral driver eliminates the need for external driver or legacy ballast; includes 4kV surge protection
- Not for use with standard dimmers; see instructions
- 50,000+ hour lifetime
- Operating temperature: 30°C/-22°F - 45°C/113°F
- Suitable for use in enclosed fixtures
- Minimum lamp compartment dimensions: 8" x 8" x 8.7"
- UL listed
- IP64 rated; integrated heat sink quickly dissipates heat and guides water intrusion out of the lamp
- Step dimmable with Power Select Switch

PERFORMANCE SPECIFICATIONS

Catalog Number	Input Voltage	Selectable Power	Selectable CCT	Lumens	Efficacy	Input Voltage	Base	DLC	CRI	Metal Halide Equivalent
KT-LED110PSHID-H-EX39-8CSB-D	120-277V	110W	3000K	14850	135 lm/W	120-277V	EX39	Yes	>80	400W MH
			4000K	15950	145 lm/W					
			5000K	15400	140 lm/W					
		95W	3000K	13015	137 lm/W					
			4000K	13965	147 lm/W					
			5000K	13490	142 lm/W					
		75W	3000K	10425	139 lm/W					
			4000K	11175	149 lm/W					
			5000K	10800	144 lm/W					

SELECTABILITY

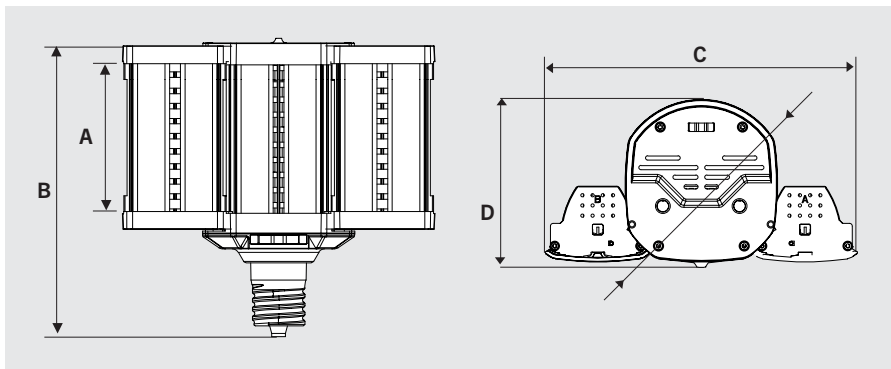




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PHYSICAL CHARACTERISTICS



LAMP DIMENSIONS

A (Illuminated Length)	6.81"
B (Body Length)	11.14"
C (Width)	8.98"
D (Diameter)	4.83"
E (Radius)	4.94"

BASE TYPE: EX39 (Mogul) Rotatable

WIRING INSTRUCTIONS

STEP 1

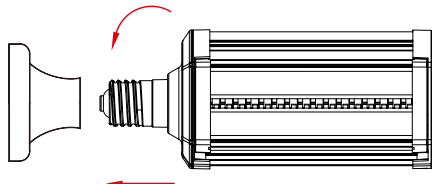
Disconnect power. Disconnect and remove existing ballast, capacitor, and/or ignitor (where applicable) from fixture.

STEP 2

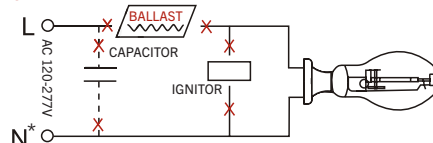
Rewire for line voltage to the lamp socket. Lamp is compatible with 120-277V from single phase, three phase wye, and three phase delta systems.

STEP 3

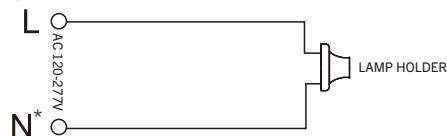
Install new LED replacement lamp. Ensure lamp is operating properly when power is turned on.



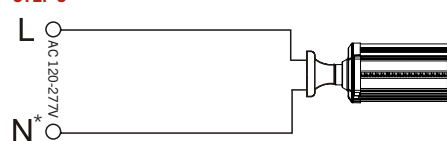
STEP 1



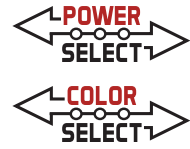
STEP 2



STEP 3



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



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ORDERING INFORMATION

ORDER CODE	PACK QTY.	EASY CODE	UPC	DLC PRODUCT ID
KT-LED110PSHID-H-EX39-8CSB-D	12	AXA-00	843654138930	S-ID5NU1

CATALOG NUMBER BREAKDOWN

KT-LED110PSHID-H-EX39-8CSB-D

1
2
3
4
5
6
7
8
9
10
11

- 1** Keystone Technologies
- 2** LED Lamp
- 3** Max Wattage
- 4** Power Select
- 5** Lamp Type
- 6** Orientation
- 7** Base Type
- 8** 80 CRI
- 9** Color Select
- 10** Color Select Designation
- 11** Direct Drive

10 Color Select Designation

B	3000/4000/5000K
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