# **DesignLights Consortium**





Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	44.5 W
Reported Light Output	5027.5 lm
Reported CCT	5000 K
Reported CRI (Ra)	84
Product ID	PC9VSZOJ
DLC Family Code	<u>1110NI</u>
Listing Status	Listed
Date Qualified	2019-08-01

### **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PC9VSZOJ
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-LED45HID-EX39-850-D /G3 [blank, /PIR, /MW, /PS]
Parent	No
Classification	Standard
DLC Family Code	JJJONI
Length	0.8 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Mogul (E39) Screw-Base Replacements for HID Lamps	
General Application Mid Output		
Primary Use Designation	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)	

#### **CONTROL FEATURES VIEW DETAILS**

Dimming Capability and RangeStepped DimmableSensor TypeNo SensorSSL V5 Wired Communication Protocol0-10V AnalogSSL V5 Wireless Communication ProtocolNo Wireless ProtocolField Adjustable Light OutputNoWhite-TunableNoWarm-DimmingNoField Adjustable Light DistributionNo		
SSL V5 Wired Communication Protocol 0-10V Analog   SSL V5 Wireless Communication Protocol No Wireless Protocol   Field Adjustable Light Output No   White-Tunable No   Warm-Dimming No	Dimming Capability and Range	Stepped Dimmable
SSL V5 Wireless Communication Protocol No Wireless Protocol   Field Adjustable Light Output No   White-Tunable No   Warm-Dimming No	Sensor Type	No Sensor
Field Adjustable Light Output No   White-Tunable No   Warm-Dimming No	SSL V5 Wired Communication Protocol	0-10V Analog
White-Tunable No   Warm-Dimming No	SSL V5 Wireless Communication Protocol	No Wireless Protocol
Warm-Dimming     No	Field Adjustable Light Output	No
	White-Tunable	No
Field Adjustable Light Distribution No	Warm-Dimming	No
	Field Adjustable Light Distribution	No

### REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5027.5 lm
Reported Efficacy (AC)	112.8 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	84
Reported R9	17
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	5027.5 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	44.5 W
Reported Total Harmonic Distortion	9.7 %
Reported Power Factor	0.927
Reported Default Input Wattage	44.5 W
Voltage Range	120-277 V

#### **VERSION HISTORY VIEW DETAILS**

2021-03-04	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2019-08-01	Listed	4.4	Standard