

DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	43.9 W
Reported Light Output	4687.2 lm
Reported CCT	4000 K
Reported CRI (Ra)	84
Product ID	PDYHT6T6
DLC Family Code	JJJOUI
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	PDYHT6T6
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-LED45HID-EX39-840-D /G3 [blank, /PIR, /MW, /PS]
Parent	No
Classification	Standard
DLC Family Code	JJJOUI
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

Integral Controls	No
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Dimming Capability and Range	Stepped Dimmable
Sensor Type	No Sensor
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
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4687.2 lm
Reported Efficacy (AC)	106.6 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	84
Reported R9	17
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-10
Reported Default Light Output	4687.2 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	43.9 W
Reported Total Harmonic Distortion	9.7 %
Reported Power Factor	0.927
Reported Default Input Wattage	43.9 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