DesignLights Consortium

Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	78.1 W
Reported Light Output	9744 lm
Reported CCT	5000 K
Reported CRI (Ra)	84
Product ID	PLRYQUW0IX39
DLC Family Code	BBBFRM
Listing Status	Listed
Date Qualified	2019-05-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLRYQUW0IX39
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-LED80HID-EX39-850-D /G2 [blank, /PIR, /MW, /PS]
Parent	No
Classification	Standard
DLC Family Code	BBBFRM
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	Yes

Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Occupancy Sensor, Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog,Other Wired Communication Protocol
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	9744 lm
Reported Efficacy (AC)	124.7 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	84
Reported R9	13
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	9744 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	78.1 W
Reported Total Harmonic Distortion	14.9 %
Reported Power Factor	0.899
Reported Default Input Wattage	78.1 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2021-03-05	Listed	5.1	Standard
2020-11-10	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2019-05-20	Listed	4.4	Standard