

DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-mounted Decorative Luminaires (Type B)
Reported Input Wattage	23.25 W
Reported Light Output	2694.5 lm
Reported CCT	3000 K
Reported CRI (Ra)	85.6
Product ID	PVPFGTKS
DLC Family Code	RRRWDM
Listing Status	Listed
Date Qualified	2021-04-30

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PVPFGTKS
Manufacturer	Light Efficient Design
Brand	LIGHT EFFICIENT DESIGN
Model Number	LED-8029M345-A-FW
Parent	Yes
Classification	Standard
DLC Family Code	RRRWDM
Length	0.6 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Stepped Dimmable
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Other Wired
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	2694.5 lm
Reported Efficacy (AC)	115.88 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	85.6
Reported R9	21
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2694.5 lm
Reported Maximum Light Output	2845 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	2694.5 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	23.25 W
Reported Total Harmonic Distortion	18 %
Reported Power Factor	0.9262
Reported Minimum Input Wattage	22.89 W
Reported Maximum Input Wattage	23.25
Reported Default Input Wattage	23.25 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	2693 lm
Tested Efficacy (AC)	115.09 lm/W

Tested CCT	3062 K
Tested CRI (Ra)	85.6
Tested R9	21
Tested IES Rf	85
Tested IES Rg	94
Tested IES Rcs,h1	-10 %
Tested Duv	-0.002

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	23.4 W
Tested Total Harmonic Distortion	18.05 %
Tested Power Factor	0.988

VERSION HISTORY VIEW DETAILS

2021-05-14	Listed	5.1	Standard
2021-04-30	Listed	5.1	Standard