DesignLights Consortium

Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	42.8 W
Reported Light Output	4700.5 lm
Reported CCT	3000 K
Reported CRI (Ra)	83.8
Product ID	PLK3GLY50F6A
DLC Family Code	CCCHZX
Listing Status	Listed
Date Qualified	2021-02-10

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLK3GLY50F6A
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	S13141
Parent	No
Classification	Standard
DLC Family Code	CCCHZX
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
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth,WiFi
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4700.5 lm
Reported Efficacy (AC)	109.8 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83.8
Reported R9	12
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	4366.24 lm
Reported Maximum Light Output	4700.5 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4700.5 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	42.8 W
Reported Total Harmonic Distortion	11.2 %
Reported Power Factor	0.917
Reported Minimum Input Wattage	41.8 W
Reported Maximum Input Wattage	45
Reported Default Input Wattage	42.8 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2021-03-24	Listed	5.1	Standard
2021-02-10	Listed	5.1	Standard