DesignLights Consortium

Model Number	S23141
Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	44.9 W
Reported Light Output	5367 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-086UBA
DLC Family Code	ZZZFHX
Listing Status	Listed
Date Qualified	2022-04-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-086UBA
Manufacturer	SATCO Products Inc
Brand	Satco
Model Number	S23141
Parent	No
Classification	Standard
DLC Family Code	ZZZFHX
Length	0.4 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
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
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	5367 lm
Reported Efficacy (AC)	119.6 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	8
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	3229 lm
Reported Maximum Light Output	5687 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5367 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	44.9 W
Reported Total Harmonic Distortion	16.3 %
Reported Power Factor	0.917
Reported Minimum Input Wattage	27 W
Reported Maximum Input Wattage	45.7
Reported Default Input Wattage	44.9 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2022-04-20	Listed	5.1	Standard