DesignLights Consortium



Firefox



Classification	Premium
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Reported Input Wattage	60 W
Reported Light Output	9432 Im
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	S-WQHFSG
DLC Family Code	UUUVFT
Listing Status	Listed
Date Qualified	2023-03-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	S-WQHFSG		
Manufacturer	BIG SHINE LED		
Brand	Big Shine LED		
Model Number	BSL-AL60-SX7-PHSL-5000K-II		
Parent	No		
Classification	Premium		
DLC Family Code	UUUVFT		
Input Power Type	AC		

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires	
General Application	Mid Output	
Primary Use Designation	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires	

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	Exterior Photocell,Occupancy Sensing		
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	9432 lm
Reported Efficacy (AC)	157.2 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	70
Reported R9	-30
Reported IES Rf	73
Reported IES Rg	93
Reported IES Rcs,h1	-17
Reported Default Light Output	9432 lm
Reported BUG Rating	B1 U1 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Default Input Wattage	60 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2023-03-03	Listed	5.1	Premium
2023-03-02	Listed	5.1	Premium