DesignLights Consortium





Classification	Premium
Primary Use	Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Reported Input Wattage	200 W
Reported Light Output	26600 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-1174HS
DLC Family Code	UUUVGA
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-1174HS		
Manufacturer	BIG SHINE LED		
Brand	Big Shine LED		
Model Number	BSL-FL200-PD7-SNLL-CCT03-7HX5V		
Parent	No		
Classification	Premium		
DLC Family Code	UUUVGA		
Input Power Type	AC		

PRODUCT CATEGORIZATION VIEW DETAILS

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

PRODUCT CAPABILITIES VIEW DETAILS

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Integral Controls	No		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	No Sensor		
SSL V5 Wired Communication Protocol	No 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	26600 lm
Reported Efficacy (AC)	133 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-40
Reported IES Rf	71
Reported IES Rg	96
Reported IES Rcs,h1	-18
Reported Minimum Light Output	7980 lm
Reported Maximum Light Output	26600 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	26600 lm
Reported BUG Rating	B3 U2 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	200 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Minimum Input Wattage	60 W
Reported Maximum Input Wattage	200
Reported Default Input Wattage	200 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

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

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