

# DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	57.2 W
Reported Light Output	7819 lm
Reported CCT	6500 K
Reported CRI (Ra)	81
Product ID	S-N8GRF3
DLC Family Code	<a href="#">XXXEXM</a>
Listing Status	Listed
Date Qualified	2023-06-13

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-N8GRF3
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-WP60-ALI-GNGN-6500K-120
Parent	Yes
Classification	Premium
DLC Family Code	XXXEXM
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

## PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
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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	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	7819 lm
Reported Efficacy (AC)	136.8 lm/W
Reported CCT	6500 K
Reported CRI (Ra)	81
Reported R9	-10
Reported IES Rf	82
Reported IES Rg	93
Reported IES Rcs,h1	-15
Reported Default Light Output	7819 lm
Reported BUG Rating	B2 U3 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	57.2 W
Reported Total Harmonic Distortion	19.5 %
Reported Power Factor	0.92
Reported Default Input Wattage	57.2 W
Voltage Range	100-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	7819 lm
Tested Efficacy (AC)	136.8 lm/W
Tested CCT	6562 K
Tested CRI (Ra)	81
Tested R9	-10
Tested IES Rf	82
Tested IES Rg	93

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Tested IES Rcs,h1	-15 %
Tested Duv	0.00694

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	57.2 W
Tested Total Harmonic Distortion	19.5 %
Tested Power Factor	0.92

VERSION HISTORY VIEW DETAILS

2023-06-13	Listed	5.1	Premium
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