# **DesignLights Consortium**





Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	56.8 W
Reported Light Output	7532 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-MTOQZX
DLC Family Code	XXXEXM
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-MTOQZX
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-WP60-ALI-GNGN-3000K-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	7532 lm
Reported Efficacy (AC)	132.7 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	83
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Default Light Output	7532 lm
Reported BUG Rating	B2 U3 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	56.8 W
Reported Total Harmonic Distortion	19.8 %
Reported Power Factor	0.92
Reported Default Input Wattage	56.8 W
Voltage Range	100-277 V

#### **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Light Output	7532 lm
Tested Efficacy (AC)	132.7 lm/W
Tested CCT	2967 K
Tested CRI (Ra)	82
Tested R9	4
Tested IES Rf	83
Tested IES Rg	98

Tested IES Rcs,h1	-12 %
Tested Duv	-0.00108
Tested Backlight (TM-15 BUG)	2
Tested BUG Rating	B2 U3 G2

## **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	120
Tested Input Wattage	56.8 W
Tested Total Harmonic Distortion	19.8 %
Tested Power Factor	0.916

# **VERSION HISTORY VIEW DETAILS**

2023-06-13	Listad	E 1	Dromium
2023-06-13	Listea	5.1	Premium