

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	74.1 W
Reported Light Output	10250 lm
Reported CCT	6500 K
Reported CRI (Ra)	81
Product ID	S-M16PFL
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-M16PFL
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-WP80-ALI-GNGN-6500K-120
Parent	No
Classification	Premium
DLC Family Code	XXXEXM
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High 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	10250 lm
Reported Efficacy (AC)	138.3 lm/W
Reported CCT	6500 K
Reported CRI (Ra)	81
Reported R9	-8
Reported IES Rf	82
Reported IES Rg	93
Reported IES Rcs,h1	-15
Reported Default Light Output	10250 lm
Reported BUG Rating	B3 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	74.1 W
Reported Total Harmonic Distortion	18.3 %
Reported Power Factor	0.92
Reported Default Input Wattage	74.1 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2023-06-13	Listed	5.1	Premium
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