

DesignLights Consortium



Model Number	ASD-WLS-A120[BK,BR]-[BLANK,PC,EM]
Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	120 W
Reported Light Output	14400 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-F4XD62
DLC Family Code	EMWBXF
Listing Status	Listed
Date Qualified	2024-10-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-F4XD62
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-WLS-A120[BK,BR]-[BLANK,PC,EM]
Parent	No
Classification	Premium
DLC Family Code	EMWBXF
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

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below

Integral Control Capability	No
Sensor Type	Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	14400 lm
Reported Efficacy (AC)	120 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	9600 lm
Reported Maximum Light Output	14400 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	14400 lm
Reported BUG Rating	B1 U0 G4

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	120 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	80 W
Reported Maximum Input Wattage	120
Reported Default Input Wattage	120 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2024-10-04	Listed	5.1	Premium
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