

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	12 W
Reported Light Output	1500 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	S-GV4QOD
DLC Family Code	EMWATM
Listing Status	Listed
Date Qualified	2022-09-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-GV4QOD
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-WLP02A-12DAC-[BLANK,PC,MS]-[BLANK,WH,BK,BZ,NK]
Parent	Yes
Classification	Premium
DLC Family Code	EMWATM
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Full-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 Control Capability

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	1500 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-30
Reported IES Rf	75
Reported IES Rg	95
Reported IES Rcs,h1	-16
Reported Minimum Light Output	1500 lm
Reported Maximum Light Output	1500 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	1500 lm
Reported BUG Rating	B1 U1 G0

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	12 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	12
Reported Default Input Wattage	12 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	1521 lm
Tested Efficacy (AC)	127.51 lm/W
Tested CCT	3065 K

Tested CRI (Ra)	72
Tested R9	-30
Tested IES Rf	75
Tested IES Rg	95
Tested IES Rcs,h1	-16 %
Tested Duv	0.0004
Tested Backlight (TM-15 BUG)	1
Field Adjustable Light Distribution Setting	Straight Down
Tested BUG Rating	B1 U1 G0

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	11.9 W
Tested Total Harmonic Distortion	8 %
Tested Power Factor	0.924

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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VERSION HISTORY VIEW DETAILS

2022-09-16	Listed	5.1	Premium
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