

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	60.4 W
Reported Light Output	7739 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-UHSIW1
DLC Family Code	QQQWAP
Listing Status	Listed
Date Qualified	2023-06-28

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-UHSIW1
Manufacturer	Eiko Global, LLC
Brand	EiKO
Model Number	SWP1-PS60-FCCT-U-a-b-c
Parent	Yes
Classification	Premium
DLC Family Code	QQQWAP
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

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	7739 lm
Reported Efficacy (AC)	128.18 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3845 lm
Reported Maximum Light Output	7739 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	7739 lm
Reported BUG Rating	B1 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60.4 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	60.4
Reported Default Input Wattage	60.4 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
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Tested Light Output	7739 lm
Tested Efficacy (AC)	128.18 lm/W
Tested CCT	3037 K
Tested CRI (Ra)	82
Tested R9	3
Tested IES Rf	83
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0008
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G3

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	60.4 W
Tested Total Harmonic Distortion	16.2 %
Tested Power Factor	0.924

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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VERSION HISTORY VIEW DETAILS

2023-06-28	Listed	5.1	Premium
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