

DesignLights Consortium



Model Number	ESWP-120W1033cws
Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	115.7 W
Reported Light Output	16356 lm
Reported CCT	3000 K
Reported CRI (Ra)	73
Product ID	S-415CXK
DLC Family Code	BCBAKI
Listing Status	Listed
Date Qualified	2024-08-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-415CXK
Manufacturer	Euri Lighting
Brand	EURI LIGHTING
Model Number	ESWP-120W1033cws
Parent	Yes
Classification	Premium
DLC Family Code	BCBAKI
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 above 10%
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	16356 lm
Reported Efficacy (AC)	141.4 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	73
Reported R9	-26
Reported IES Rf	75
Reported IES Rg	96
Reported IES Rcs,h1	-15
Reported Minimum Light Output	4242 lm
Reported Maximum Light Output	16356 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	16356 lm
Reported BUG Rating	B3 U5 G4

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	115.7 W
Reported Total Harmonic Distortion	10.2 %
Reported Power Factor	0.941
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	115.7
Reported Default Input Wattage	115.7 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	16356 lm
Tested Efficacy (AC)	141.4 lm/W
Tested CCT	3099 K
Tested CRI (Ra)	73
Tested R9	-26
Tested IES Rf	75
Tested IES Rg	96
Tested IES Rcs,h1	-15 %
Tested BUG Rating	B3 U5 G4

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	115.7 W
Tested Total Harmonic Distortion	10.2 %
Tested Power Factor	0.941

VERSION HISTORY VIEW DETAILS

2024-08-29	Listed	5.1	Premium
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