

DesignLights Consortium



Model Number	WPA120WSCCTBK5
Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	120 W
Reported Light Output	15600 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	PL2L9E73LCKN
DLC Family Code	SSSELR
Listing Status	Listed
Date Qualified	2022-04-26

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PL2L9E73LCKN
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	WPA120WSCCTBK5
Parent	Yes
Classification	Premium
DLC Family Code	SSSELR
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High 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
Sensor Type	No
SSL V5 Wired Communication Protocol	No
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
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	15600 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	9
Reported IES Rf	82
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	9360 lm
Reported Maximum Light Output	15600 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	15600 lm
Reported BUG Rating	B3 U2 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	120 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	72 W
Reported Maximum Input Wattage	120
Reported Default Input Wattage	120 W
Voltage Range	120-347 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	15221 lm
Tested Efficacy (AC)	132.55 lm/W
Tested CCT	3033 K
Tested CRI (Ra)	83
Tested R9	9
Tested IES Rf	83
Tested IES Rg	98
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0045
Field Adjustable Light Distribution Setting	Straight down
Tested BUG Rating	B3 U2 G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	115 W
Tested Total Harmonic Distortion	10 %
Tested Power Factor	0.943

VERSION HISTORY VIEW DETAILS

2022-04-26	Listed	5.1	Premium
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number