

DesignLights Consortium



Model Number	WPTWS40CCTBK5
Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	39.9 W
Reported Light Output	5700 lm
Reported CCT	3000 K
Reported CRI (Ra)	73
Product ID	S-X3FUH4
DLC Family Code	SLFASR
Listing Status	Listed
Date Qualified	2023-08-25

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-X3FUH4
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	WPTWS40CCTBK5
Parent	Yes
Classification	Premium
DLC Family Code	SLFASR
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
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	5700 lm
Reported Efficacy (AC)	142.89 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	73
Reported R9	-31
Reported IES Rf	76
Reported IES Rg	94
Reported IES Rcs,h1	-17
Reported Minimum Light Output	2700 lm
Reported Maximum Light Output	5700 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5700 lm
Reported BUG Rating	B1 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	39.9 W
Reported Total Harmonic Distortion	18.6 %
Reported Power Factor	0.905
Reported Minimum Input Wattage	20 W
Reported Maximum Input Wattage	39.9
Reported Default Input Wattage	39.9 W
Voltage Range	120-347 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	5734 lm
Tested Efficacy (AC)	142.96 lm/W
Tested CCT	3083 K
Tested CRI (Ra)	73
Tested R9	-31
Tested IES Rf	76
Tested IES Rg	95
Tested IES Rcs,h1	-16 %
Tested Duv	0.0005
Tested BUG Rating	B1 U3 G3

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	40.1 W
Tested Total Harmonic Distortion	18.9 %
Tested Power Factor	0.9

VERSION HISTORY VIEW DETAILS

2023-09-07	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