

DesignLights Consortium



Model Number	LWPMWS25CCTBK1[Blank, EM]
Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	23.7 W
Reported Light Output	3208 lm
Reported CCT	3000 K
Reported CRI (Ra)	84
Product ID	S-VNX80D
DLC Family Code	SLFDAR
Listing Status	Listed
Date Qualified	2024-06-28

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-VNX80D
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LWPMWS25CCTBK1[Blank, EM]
Parent	Yes
Classification	Premium
DLC Family Code	SLFDAR
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low 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	3208 lm
Reported Efficacy (AC)	135.45 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	84
Reported R9	11
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	2025 lm
Reported Maximum Light Output	3208 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3208 lm
Reported BUG Rating	B1 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	23.7 W
Reported Total Harmonic Distortion	16.4 %
Reported Power Factor	0.904
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	23.7
Reported Default Input Wattage	23.7 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	3208 lm
Tested Efficacy (AC)	135.45 lm/W
Tested CCT	3055 K
Tested CRI (Ra)	84
Tested R9	11
Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0011
Tested BUG Rating	B1 U3 G2

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	23.7 W
Tested Total Harmonic Distortion	16.4 %
Tested Power Factor	0.904

VERSION HISTORY VIEW DETAILS

2024-06-28	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