

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	30.3 W
Reported Light Output	3979 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-MTOZN1
DLC Family Code	SSSEUE
Listing Status	Listed
Date Qualified	2023-02-24

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-MTOZN1
Manufacturer	LEDVANCE, LLC (formerly OSRAM SYLVANIA, INC)
Brand	LEDVANCE
Model Number	SLMWPKC3A/S030UNHD8SC2/[BZ, BL, WH][P,D]
Parent	Yes
Classification	Premium
DLC Family Code	SSSEUE
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Full-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
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	3979 lm
Reported Efficacy (AC)	131.2 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	7
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	1310 lm
Reported Maximum Light Output	3979 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3979 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	30.3 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	10 W
Reported Maximum Input Wattage	30
Reported Default Input Wattage	30 W
Voltage Range	120-347 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	3979 lm

Tested Efficacy (AC)	131.2 lm/W
Tested CCT	3016 K
Tested CRI (Ra)	82
Tested R9	7
Tested IES Rf	83
Tested IES Rg	97
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0019
Tested Backlight (TM-15 BUG)	1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	30.3 W
Tested Total Harmonic Distortion	12.8 %
Tested Power Factor	0.906

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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VERSION HISTORY VIEW DETAILS

2023-02-24	Listed	5.1	Premium
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