DesignLights Consortium





Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	29.34 W
Reported Light Output	4010.3 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PLBPY6EBEKAD
DLC Family Code	<u>QQQVDB</u>
Listing Status	Listed
Date Qualified	2021-03-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLBPY6EBEKAD
Manufacturer	MaxLite Inc.
Brand	Maxlite, Inc.
Model Number	WCOP28U-CSBPC
Parent	No
Classification	Premium
DLC Family Code	QQQVDB
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 above 10%
Sensor Type	Occupancy Sensor, Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4010.3 lm
Reported Efficacy (AC)	136.68 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	-2
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-14
Reported Minimum Light Output	4010.3 lm
Reported Maximum Light Output	4010.3 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4010.3 lm
Reported BUG Rating	B1 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	29.34 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	29 W
Reported Maximum Input Wattage	29.34
Reported Default Input Wattage	29.34 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-04-08	Listed	5.1	Premium
2021-03-31	Listed	5.1	Premium

2021-03-16	Listed	5.1	Premium