

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	32.1262 W
Reported Light Output	4425.72 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	PB0NCKHP
DLC Family Code	UUUCFZ
Listing Status	Listed
Date Qualified	2021-02-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PB0NCKHP
Manufacturer	Acuity Brands Lighting
Brand	LITHONIA
Model Number	TWX2 LED P2 50K MVOLT [blank,PE] [ALL FINISHES]
Parent	No
Classification	Premium
DLC Family Code	UUUCFZ
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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4425.72 lm
Reported Efficacy (AC)	137.761 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	80
Reported R9	1.909
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-13
Reported Default Light Output	4425.72 lm
Reported BUG Rating	B1 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	32.1262 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	32.1262
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-02-04	Listed	5.1	Premium
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