

DesignLights Consortium



Classification	Standard
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	43.19 W
Reported Light Output	5025 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PSJ9ZSWO
DLC Family Code	DDDJZP
Listing Status	Listed
Date Qualified	2018-10-25

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PSJ9ZSWO
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	WPM43LED3K [PC, PM, WT, BK, blank, SP]
Parent	Yes
Classification	Standard
DLC Family Code	DDDJZP
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Full-Cutoff Wall-Mounted Area Luminaires

CONTROL FEATURES 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 Analog
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	5025 lm
Reported Efficacy (AC)	116.35 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	-2.5
Reported IES Rf	81
Reported IES Rg	99
Reported IES Rcs,h1	-12
Reported Default Light Output	5025 lm
Reported BUG Rating	B2 U0 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	43.19 W
Reported Total Harmonic Distortion	7.55 %
Reported Power Factor	0.98
Reported Default Input Wattage	43.19 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	5025 lm
Tested Efficacy (AC)	116.35 lm/W
Tested CCT	3106 K
Tested CRI (Ra)	80
Tested R9	-2.5
Tested IES Rf	81
Tested IES Rg	99
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0009

Tested Backlight (TM-15 BUG)	2
Tested BUG Rating	B2 U G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	43.19 W
Tested Total Harmonic Distortion	7.55 %
Tested Power Factor	0.98

VERSION HISTORY VIEW DETAILS

2021-07-02	Listed	5.1	Premium
2020-03-30	Listed	5	Premium
2018-11-02	Listed	4.4	Premium
2018-10-25	Listed	4.3	Premium