

# DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	60.91 W
Reported Light Output	8030.8 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	PLGG00BXA47N
DLC Family Code	<a href="#">EMWAAP</a>
Listing Status	Listed
Date Qualified	2021-02-24

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLGG00BXA47N
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	65/760
Parent	Yes
Classification	Premium
DLC Family Code	EMWAAP
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	No Sensor
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	8030.8 lm
Reported Efficacy (AC)	131.85 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1977.8 lm
Reported Maximum Light Output	8030.8 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	8030 lm
Reported BUG Rating	B2 U3 G3

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60.91 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	60.91
Reported Default Input Wattage	60 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	8030.8 lm
Tested Efficacy (AC)	131.85 lm/W

Tested CCT	3043 K
Tested CRI (Ra)	82
Tested R9	4
Tested IES Rf	84
Tested IES Rg	98
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0022
Tested Backlight (TM-15 BUG)	2
Tested BUG Rating	B2 U3 G3

## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	60.91 W
Tested Total Harmonic Distortion	15.77 %
Tested Power Factor	0.914

## VERSION HISTORY VIEW DETAILS

2021-05-14	Listed	5.1	Premium
2021-02-24	Listed	5.1	Premium