

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	122.93 W
Reported Light Output	16721.4 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	PLV84B3C1BRR
DLC Family Code	EMWAAP
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	PLV84B3C1BRR
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	65/761
Parent	No
Classification	Premium
DLC Family Code	EMWAAP
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
-------------------	----

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	16721.4 lm
Reported Efficacy (AC)	136.02 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Minimum Light Output	4080.6 lm
Reported Maximum Light Output	16721.4 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	16721 lm
Reported BUG Rating	B3 U3 G5

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	122.93 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	122.93
Reported Default Input Wattage	120 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-02-24	Listed	5.1	Premium
------------	--------	-----	---------