

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Full-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	57.12 W
Reported Light Output	8088.2 lm
Reported CCT	3000 K
Reported CRI (Ra)	70
Product ID	PLRIM7S8AL2J
DLC Family Code	EMWAAC
Listing Status	Listed
Date Qualified	2021-01-19

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLRIM7S8AL2J
Manufacturer	SATCO Products Inc
Brand	SATCO PRODUCTS
Model Number	65/68[3,6]
Parent	No
Classification	Premium
DLC Family Code	EMWAAC
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
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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	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	8088.2 lm
Reported Efficacy (AC)	141.6 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	70
Reported R9	-26
Reported IES Rf	73
Reported IES Rg	97
Reported IES Rcs,h1	-15
Reported Minimum Light Output	8088.2 lm
Reported Maximum Light Output	8088.2 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	8088.2 lm
Reported BUG Rating	B3 U3 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	57.12 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	57.12 W
Reported Maximum Input Wattage	57.12
Reported Default Input Wattage	57.12 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-03-31	Listed	5.1	Premium
2021-01-19	Listed	5.1	Premium