

DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	54.1 W
Reported Light Output	7733 lm
Reported CCT	3000 K
Reported CRI (Ra)	73
Product ID	S-EV3ODN
DLC Family Code	SLFALD
Listing Status	Listed
Date Qualified	2023-04-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-EV3ODN
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/627R1
Parent	No
Classification	Premium
DLC Family Code	SLFALD
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Parking Garage Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Sensor Receptacle, Occupancy Sensing
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	7733 lm
Reported Efficacy (AC)	143.02 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	73
Reported R9	-16
Reported IES Rf	73
Reported IES Rg	98
Reported IES Rcs,h1	-14
Reported Minimum Light Output	7733.3 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	7733 lm
Reported BUG Rating	B3 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	54.1 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	54.1 W
Reported Maximum Input Wattage	54.1
Reported Default Input Wattage	54.1 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-04-13	Listed	5.1	Premium
2023-04-04	Listed	5.1	Premium

2023-03-29	Listed	5.1	Premium
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