

DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	91 W
Reported Light Output	11757 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-7KZD81
DLC Family Code	SLFAPM
Listing Status	Listed
Date Qualified	2023-06-22

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-7KZD81
Manufacturer	SATCO Products Inc
Brand	SATCO NUVO
Model Number	65/63[5,7]
Parent	No
Classification	Premium
DLC Family Code	SLFAPM
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High 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	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	11757 lm
Reported Efficacy (AC)	129.18 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	9
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	7751 lm
Reported Maximum Light Output	11757 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	11757 lm
Reported BUG Rating	B3 U4 G5

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	91 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	60 W
Reported Maximum Input Wattage	91
Reported Default Input Wattage	91 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-06-22	Listed	5.1	Premium
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