DesignLights Consortium





Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	44.9 W
Reported Light Output	5801 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-32C65E
DLC Family Code	SLFAPL
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-32C65E
Manufacturer	SATCO Products Inc
Brand	SATCO NUVO
Model Number	65/63[4,6]
Parent	No
Classification	Premium
DLC Family Code	SLFAPL
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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Integral Control Capability Sensor Type Sensor Receptacle, Occupancy Sensing SSL V5 Wired Communication Protocol SSL V5 Wireless Communication Protocol No Wireless Protocol Field Adjustable Light Output Yes		
Sensor Type Sensor Receptacle, Occupancy Sensing SSL V5 Wired Communication Protocol SSL V5 Wireless Communication Protocol No Wireless Protocol Field Adjustable Light Output Yes	Dimming Capability and Range	Continuous Dimming to 10% or below
SSL V5 Wired Communication Protocol SSL V5 Wireless Communication Protocol No Wireless Protocol Field Adjustable Light Output Yes	Integral Control Capability	No Control Capability
SSL V5 Wireless Communication Protocol Field Adjustable Light Output Yes	Sensor Type	Sensor Receptacle, Occupancy Sensing
Field Adjustable Light Output Yes	SSL V5 Wired Communication Protocol	0-10V Analog
	SSL V5 Wireless Communication Protocol	No Wireless Protocol
White-Tunable Yes	Field Adjustable Light Output	Yes
Willie Tuliable	White-Tunable	Yes
Warm-Dimming No	Warm-Dimming	No
Field Adjustable Light Distribution No	Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5801 lm
Reported Efficacy (AC)	129.31 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	11
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	1455 lm
Reported Maximum Light Output	5801 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5801 lm
Reported BUG Rating	B3 U0 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	44.9 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	11.3 W
Reported Maximum Input Wattage	44.9
Reported Default Input Wattage	44.9 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-06-22	Listed	5.1	Premium
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