

DesignLights Consortium



Model Number	LG-PGC-R-80/100/120-3CCT[Blank;(PT),(MS)]
Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	124.8 W
Reported Light Output	15158 lm
Reported CCT	3000 K
Reported CRI (Ra)	84
Product ID	S-32SVR4
DLC Family Code	SLFFAZ
Listing Status	Listed
Date Qualified	2024-07-31

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-32SVR4
Manufacturer	Online Stores PA, LLC
Brand	LUMEGEN
Model Number	LG-PGC-R-80/100/120-3CCT[Blank;(PT),(MS)]
Parent	No
Classification	Premium
DLC Family Code	SLFFAZ
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
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Exterior Photocell, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	15158 lm
Reported Efficacy (AC)	121.46 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	84
Reported R9	11
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	9600 lm
Reported Maximum Light Output	15158 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	15158 lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	124.8 W
Reported Total Harmonic Distortion	11.7 %
Reported Power Factor	0.948
Reported Minimum Input Wattage	80 W
Reported Maximum Input Wattage	124.8
Reported Default Input Wattage	124.8 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2024-07-31

Listed

5.1

Premium