DesignLights Consortium





Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	98.5 W
Reported Light Output	13300 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	S-O0TGH1
DLC Family Code	XXXEXL
Listing Status	Listed
Date Qualified	2023-06-13

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	S-O0TGH1		
Manufacturer	BIG SHINE LED		
Brand	Big Shine LED		
Model Number	BSL-CP100-CRN-SSLL-4000K-165		
Parent	No		
Classification	Premium		
DLC Family Code	XXXEXL		
Input Power Type	AC		

PRODUCT CATEGORIZATION VIEW DETAILS

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

PRODUCT CAPABILITIES VIEW DETAILS

Yes

DLC Qualified Product List - Solid State Lighting

Dimming Capability and Range	Continuous Dimming above 10%		
Integral Control Capability	No Control Capability		
Sensor Type	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	No		
Warm-Dimming	No		
Field Adjustable Light Distribution	No		

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	13300 lm
Reported Efficacy (AC)	135 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	5
Reported IES Rf	83
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Default Light Output	13300 lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	98.5 W
Reported Total Harmonic Distortion	9.4 %
Reported Power Factor	0.96
Reported Default Input Wattage	98.5 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2023-06-13	Listed	5.1	Premium
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