

# DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	98.6 W
Reported Light Output	13618 lm
Reported CCT	6500 K
Reported CRI (Ra)	81
Product ID	S-4FZ00K
DLC Family Code	<a href="#">XXXEXL</a>
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-4FZ00K
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-CP100-CRN-SSLL-6500K-165
Parent	Yes
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

Integral Controls	Yes
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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	13618 lm
Reported Efficacy (AC)	138.1 lm/W
Reported CCT	6500 K
Reported CRI (Ra)	81
Reported R9	-10
Reported IES Rf	82
Reported IES Rg	92
Reported IES Rcs,h1	-15
Reported Default Light Output	13618 lm
Reported BUG Rating	B3 U3 G3

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	98.6 W
Reported Total Harmonic Distortion	9.1 %
Reported Power Factor	0.96
Reported Default Input Wattage	98.6 W
Voltage Range	100-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	13618 lm
Tested Efficacy (AC)	138.1 lm/W
Tested CCT	6682 K
Tested CRI (Ra)	81
Tested R9	-10
Tested IES Rf	82
Tested IES Rg	92

Tested IES Rcs,h1	-15 %
Tested Duv	0.00686

## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	98.6 W
Tested Total Harmonic Distortion	9.1 %
Tested Power Factor	0.962

**Notice:** Trying to access array offset on value of type null in /var/www/dlc-qpl/html/include/product\_detail.php on line 551

## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	<a href="#">Download File</a>
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## VERSION HISTORY VIEW DETAILS

2023-06-13	Listed	5.1	Premium
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