# **DesignLights Consortium**





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	200 W
Reported Light Output	38960 lm
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	S-4HEWJ9
DLC Family Code	<u>UUUVFZ</u>
Listing Status	Listed
Date Qualified	2023-03-03

### **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	S-4HEWJ9		
Manufacturer	BIG SHINE LED		
Brand	Big Shine LED		
Model Number	BSL-HB200-SK7-LFLL-5000K-60		
Parent	No		
Classification	Premium		
DLC Family Code	UUUVFZ		
Input Power Type	AC		

## **PRODUCT CATEGORIZATION VIEW DETAILS**

Category	Indoor Luminaires	
General Application	High-Bay	
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings	

#### PRODUCT CAPABILITIES VIEW DETAILS

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Integral Controls	Yes		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	No Sensor		
SSL V5 Wired Communication Protocol	No Wired Communication Protocol		
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	38960 lm
Reported Efficacy (AC)	194.8 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	70
Reported R9	-35
Reported IES Rf	74
Reported IES Rg	94
Reported IES Rcs,h1	-17
Reported Default Light Output	38960 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	200 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Default Input Wattage	200 W
Voltage Range	100-277 V

#### **VERSION HISTORY VIEW DETAILS**

2023-03-03	Listed	5.1	Premium
2023-03-02	Listed	5.1	Premium

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