DesignLights Consortium



Firefox



Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	120 W
Reported Light Output	22992 lm
Reported CCT	5000 K
Reported CRI (Ra)	70
Product ID	S-PHZFRO
DLC Family Code	UUUVFZ
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-PHZFRO		
Manufacturer	BIG SHINE LED		
Brand	Big Shine LED		
Model Number	BSL-HB120-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

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	22992 lm
Reported Efficacy (AC)	191.6 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	22992 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	120 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Default Input Wattage	120 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

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