

DesignLights Consortium



Model Number	BE-SL2-450W-D120
Classification	Standard
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	450 W
Reported Light Output	70600 lm
Reported CCT	5000 K
Reported CRI (Ra)	75
Product ID	S-ZX0UBC
DLC Family Code	RRRVZA
Listing Status	Listed
Date Qualified	2022-08-18

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-ZX0UBC
Manufacturer	Back To Earth Energy Inc
Brand	LED IN ACTION
Model Number	BE-SL2-450W-D120
Parent	No
Classification	Standard
DLC Family Code	RRRVZA
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

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	70600 lm
Reported Efficacy (AC)	156.9 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	75
Reported R9	-24
Reported IES Rf	76
Reported IES Rg	93
Reported IES Rcs,h1	-17
Reported Default Light Output	70600 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	450 W
Reported Total Harmonic Distortion	10.5 %
Reported Power Factor	0.972
Reported Default Input Wattage	450 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2022-08-18	Listed	5.1	Standard
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