

DesignLights Consortium



Model Number	BE-SL2-450W-SHV-D90
Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	444.8 W
Reported Light Output	73812 lm
Reported CCT	5000 K
Reported CRI (Ra)	75
Product ID	S-1H8WAM
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-1H8WAM
Manufacturer	Back To Earth Energy Inc
Brand	LED IN ACTION
Model Number	BE-SL2-450W-SHV-D90
Parent	No
Classification	Premium
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
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	73812 lm
Reported Efficacy (AC)	165.94 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	73812 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	444.8 W
Reported Total Harmonic Distortion	7.7 %
Reported Power Factor	0.908
Reported Default Input Wattage	444.8 W
Voltage Range	335-600 V

VERSION HISTORY VIEW DETAILS

2022-08-18	Listed	5.1	Premium
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