DesignLights Consortium





Classification	Standard
Primary Use	Retrofit Kits for High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	344.4 W
Reported Light Output	47558 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-098KXG
DLC Family Code	<u>JJJPCB</u>
Listing Status	Listed
Date Qualified	2022-08-17

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-098KXG
Manufacturer	ESL Vision
Brand	ESL Vision
Model Number	ESL-MUR-350W-330-HV
Parent	No
Classification	Standard
DLC Family Code	JJJPCB
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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	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	47558 lm
Reported Efficacy (AC)	138.09 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	6
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	47558 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	344.4 W
Reported Total Harmonic Distortion	10.2 %
Reported Power Factor	0.976
Reported Default Input Wattage	344.4 W
Voltage Range	277-480 V

LISTING INFORMATION VIEW DETAILS

Testing in a Manufacturer-Selected Housing (Luminaire Specific)	General Purpose
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PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File

VERSION HISTORY VIEW DETAILS

2022-08-17	Listed	E 1	Standard
2022-00-17	Listed	J. I	Standard