

DesignLights Consortium



Model Number	LBLP24-V54-[Blank,DS,MS]
Classification	Premium
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	48.4 W
Reported Light Output	6006 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-DFC2J1
DLC Family Code	GGGGWV
Listing Status	Listed
Date Qualified	2022-12-01

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-DFC2J1
Manufacturer	Archipelago Lighting, Inc.
Brand	ARCHIPELAGO
Model Number	LBLP24-V54-[Blank,DS,MS]
Parent	No
Classification	Premium
DLC Family Code	GGGGWV
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces

CONTROL FEATURES VIEW DETAILS

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6006 lm
Reported Efficacy (AC)	124.21 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	7
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3125 lm
Reported Maximum Light Output	6006 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	6006 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	48.4 W
Reported Total Harmonic Distortion	21.3 %
Reported Power Factor	0.939
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	48.4
Reported Default Input Wattage	48.4 W

Voltage Range	120-277 V
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VERSION HISTORY VIEW DETAILS

2022-12-01	Listed	5.1	Premium
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