

# DesignLights Consortium



Classification	Premium
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	33 W
Reported Light Output	4073 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-1EYSL3
DLC Family Code	<a href="#">BBBGKC</a>
Listing Status	Listed
Date Qualified	2023-10-02

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-1EYSL3
Manufacturer	Archipelago Lighting, Inc.
Brand	Archipelago
Model Number	LPVT22-2035CS-S4T/BTLE-EM08
Parent	Yes
Classification	Premium
DLC Family Code	BBBGKC
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x2 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 Control Capability
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4073 lm
Reported Efficacy (AC)	123.4 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2468 lm
Reported Maximum Light Output	4073 lm
Reported Default Light Output	4073 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	33 W
Reported Total Harmonic Distortion	16.8 %
Reported Power Factor	0.967
Reported Minimum Input Wattage	20 W
Reported Maximum Input Wattage	33
Reported Default Input Wattage	33 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	4073 lm
Tested Efficacy (AC)	123.4 lm/W
Tested CCT	2923 K
Tested CRI (Ra)	83

Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-12 %

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	33 W
Tested Total Harmonic Distortion	16.8 %
Tested Power Factor	0.967

### PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	<a href="#">Download File</a>
-----------	-------------------------------

### VERSION HISTORY VIEW DETAILS

2023-10-02	Listed	5.1	Premium
------------	--------	-----	---------