

DesignLights Consortium



Model Number	LV3P2-3E20-S3P
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	19.2 W
Reported Light Output	2494 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	S-R3ZJ0R
DLC Family Code	DDDLZA
Listing Status	Listed
Date Qualified	2024-06-17

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-R3ZJ0R
Manufacturer	Archipelago Lighting, Inc.
Brand	ARCHIPELAGO LIGHTING GROUP
Model Number	LV3P2-3E20-S3P
Parent	Yes
Classification	Standard
DLC Family Code	DDDLZA
Length	2.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
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	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	2494 lm
Reported Efficacy (AC)	129.8 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	12
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1950 lm
Reported Maximum Light Output	2494 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	2494 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	19.2 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	20
Reported Default Input Wattage	20 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	2494 lm
Tested Efficacy (AC)	129.8 lm/W
Tested CCT	3493 K
Tested CRI (Ra)	84
Tested R9	12
Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0025

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	19.2 W
Tested Total Harmonic Distortion	5.7 %
Tested Power Factor	0.979

VERSION HISTORY VIEW DETAILS

2024-06-17	Listed	5.1	Standard
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