

# DesignLights Consortium



Model Number	CPANL 1X4 ALO1 SWW7 Mx
Classification	Standard
Primary Use	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40.908 W
Reported Light Output	4798.9 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	PCVMN88K
DLC Family Code	<a href="#">PPPTPO</a>
Listing Status	Listed
Date Qualified	2021-04-26

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PCVMN88K
Manufacturer	Acuity Brands Lighting
Brand	LITHONIA
Model Number	CPANL 1X4 ALO1 SWW7 Mx
Parent	Yes
Classification	Standard
DLC Family Code	PPPTPO
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces

## 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	4798.9 lm
Reported Efficacy (AC)	117.3 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2638 lm
Reported Maximum Light Output	4881 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3300 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40.908 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	20.9 W
Reported Maximum Input Wattage	40.908
Reported Default Input Wattage	28 W

Voltage Range	120-277 V
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### TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	4798.9 lm
Tested Efficacy (AC)	117.31 lm/W
Tested CCT	3488 K
Tested CRI (Ra)	82
Tested R9	5
Tested IES Rf	85
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	0.002

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	40.908 W
Tested Total Harmonic Distortion	12.66 %
Tested Power Factor	0.976

### VERSION HISTORY VIEW DETAILS

2021-05-14	Listed	5.1	Standard
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