

# DesignLights Consortium



Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	45 W
Reported Light Output	5535 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	PMM73646
DLC Family Code	<a href="#">DDDLOQ</a>
Listing Status	Listed
Date Qualified	2021-09-02

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PMM73646
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-CBLED45PS-24B-8CSA-VDIM [blank, -Options]
Parent	No
Classification	Standard
DLC Family Code	DDDLOQ
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 Control Capability
Sensor Type	Daylight Sensing,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5535 lm
Reported Efficacy (AC)	123 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	8
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3690 lm
Reported Maximum Light Output	5625 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5535 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	45 W
Reported Total Harmonic Distortion	7.25 %
Reported Power Factor	0.9949
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	45
Reported Default Input Wattage	45 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2023-03-14	Listed	5.1	Standard
2021-09-02	Listed	5.1	Standard
2021-09-01	Listed	5.1	Standard