DesignLights Consortium





Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	50 W
Reported Light Output	6600 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PW719QFN
DLC Family Code	QQQVSH
Listing Status	Listed
Date Qualified	2020-05-26

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PW719QFN
Manufacturer	Eiko Global, LLC
Brand	EIKO
Model Number	VOL24/PS50/850/HD[blank,options]
Parent	No
Classification	Standard
DLC Family Code	QQQVSH
Input Power Type	AC
Notes	updated 6/22/2022

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

No	
	No

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

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6600 lm
Reported Efficacy (AC)	132 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	6
Reported IES Rf	82
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Minimum Light Output	4448 lm
Reported Maximum Light Output	6600 lm
Reported Default Light Output	6600 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	50 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	50 W
Reported Default Input Wattage	50 W
Voltage Range	120-347 V

VERSION HISTORY VIEW DETAILS

2022-06-22	Listed	5.1	Standard
2020-05-26	Listed	5	Premium