

# DesignLights Consortium



Classification	Standard
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40 W
Reported Light Output	5200 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	PD6D73XF
DLC Family Code	<a href="#">QQQVSH</a>
Listing Status	Listed
Date Qualified	2020-05-22

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PD6D73XF
Manufacturer	Eiko Global, LLC
Brand	EIKO
Model Number	VOL22/PS40/835/HD[blank,options]
Parent	Yes
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	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
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
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5200 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	82
Reported R9	5
Reported IES Rf	82
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3380 lm
Reported Maximum Light Output	5200 lm
Reported Default Light Output	5200 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	40 W
Reported Default Input Wattage	40 W
Voltage Range	120-347 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	5023 lm
Tested Efficacy (AC)	131.17 lm/W
Tested CCT	3432 K
Tested CRI (Ra)	82
Tested R9	5

Tested IES Rf	83
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	0.0007

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	38.3 W
Tested Total Harmonic Distortion	5.6 %
Tested Power Factor	0.957

VERSION HISTORY VIEW DETAILS

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