

DesignLights Consortium



Classification	Standard
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40 W
Reported Light Output	5240 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	P6THZ3HB
DLC Family Code	QQQVSH
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	P6THZ3HB
Manufacturer	Eiko Global, LLC
Brand	EIKO
Model Number	VOL22/PS40/840/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	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	5240 lm
Reported Efficacy (AC)	131 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	9
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3406 lm
Reported Maximum Light Output	5240 lm
Reported Default Light Output	5240 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

VERSION HISTORY VIEW DETAILS

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