

DesignLights Consortium



Classification	Premium
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	29.5 W
Reported Light Output	3929 lm
Reported CCT	4000 K
Reported CRI (Ra)	83
Product ID	S-PNDBU5
DLC Family Code	EMWAXX
Listing Status	Listed
Date Qualified	2023-03-30

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-PNDBU5
Manufacturer	Eiko Global, LLC
Brand	EiKO
Model Number	BP1-22PS30P-40-U-(Blank,CR,12)-(Blank,MXX,EB08,EB08-MXX,EB18,EB18-MXX)
Parent	No
Classification	Premium
DLC Family Code	EMWAXX
Input Power Type	AC

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
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	3929 lm
Reported Efficacy (AC)	133.32 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	83
Reported R9	8
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2500 lm
Reported Maximum Light Output	3929 lm
Reported Default Light Output	3929 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	29.5 W
Reported Total Harmonic Distortion	12.5 %
Reported Power Factor	0.933
Reported Minimum Input Wattage	20 W
Reported Default Input Wattage	29.5 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-03-30	Listed	5.1	Premium
------------	--------	-----	---------