

DesignLights Consortium



Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	24 W
Reported Light Output	3200 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	PL1JVREPAHF8
DLC Family Code	XXXEFI
Listing Status	Listed
Date Qualified	2020-07-07

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PL1JVREPAHF8
Manufacturer	Eiko Global, LLC
Brand	EiKO
Model Number	LED24WT5HO/46/835-G9D
Parent	No
Classification	Standard
DLC Family Code	XXXEFI
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T5HO Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

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	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	230 °
Reported Light Output	3200 lm
Reported Efficacy (AC)	133.33 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	7
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Default Light Output	3200 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	24 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	24 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-09-22	Listed	5.1	Standard
2022-06-30	Delisted	5	Standard
2020-10-13	Listed	5	Standard
2020-07-07	Listed	5	Standard