DesignLights Consortium





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	25 W
Reported Light Output	3300 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	PLSX7I90EO5R
DLC Family Code	YYYCMV
Listing Status	Listed
Date Qualified	2018-01-11

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLSX7I90EO5R
Manufacturer	Eiko Global, LLC
Brand	EiKO
Model Number	LED25WT5HO/46/835-G8D
Parent	No
Classification	Standard
DLC Family Code	YYYCMV
Length	4.0 ft
Input Power Type	AC
Notes	Updated on 8/3/2021

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
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	No Sensor

SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
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	180 °
Reported Light Output	3300 lm
Reported Efficacy (AC)	132 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	3300 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	25 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	25 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-08-03	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard
2018-05-02	Listed	4.3	Standard
2018-01-11	Listed	4.2	Standard