

DesignLights Consortium



Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	17 W
Reported Light Output	2200 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	PLQS5ZRABF0Y
DLC Family Code	EMWAHN
Listing Status	Listed
Date Qualified	2021-10-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLQS5ZRABF0Y
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP3E214
Parent	No
Classification	Standard
DLC Family Code	EMWAHN
Length	4 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
Wired Communication Protocol	Phase Cut, Other Wired Communication Protocol
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	210 °
Reported Light Output	2200 lm
Reported Efficacy (AC)	129 lm/W
Reported CCT	4000 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	2200 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	17 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	17
Voltage Range	120 - 277 V

VERSION HISTORY VIEW DETAILS

2021-10-04	Listed	5.1	Standard
2021-10-03	Listed	5.1	Standard