

# DesignLights Consortium



Model Number	PLTSP5Q14
Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	14.5 W
Reported Light Output	1800 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	S-Q2MZWF
DLC Family Code	<a href="#">EMWBSZ</a>
Listing Status	Listed
Date Qualified	2024-07-08

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-Q2MZWF
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP5Q14
Parent	No
Classification	Standard
DLC Family Code	EMWBSZ
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T5 Four-Foot
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	dimnable depending on ballast capability
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	170 °
Reported Light Output	1800 lm
Reported Efficacy (AC)	124 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-11
Reported Default Light Output	1800 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	14.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	14.5 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2024-07-08	Listed	5.1	Standard
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