

DesignLights Consortium



Model Number	PLTSP5Q15
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	5000 K
Reported CRI (Ra)	80
Product ID	S-QH56B0
DLC Family Code	EMWBSZ
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-QH56B0
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP5Q15
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	5000 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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