

DesignLights Consortium



Model Number	PLTSPPT11114
Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	18.5 W
Reported Light Output	1650 lm
Reported CCT	2700 K
Reported CRI (Ra)	82
Product ID	S-0JGF8Q
DLC Family Code	BCBAQM
Listing Status	Listed
Date Qualified	2025-02-17

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-0JGF8Q
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSPPT11114
Parent	Yes
Classification	Standard
DLC Family Code	BCBAQM
Length	0.5 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Four Pin-Base Replacement Lamps for CFLs
General Application	Horizontally-Mounted Lamps
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Dimmable 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 Light Output	1650 lm
Reported Efficacy (AC)	89.2 lm/W
Reported CCT	2700 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	1650 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	18.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	18.5 W

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	1672 lm
Tested Efficacy (AC)	88.3 lm/W
Tested CCT	2777 K
Tested CRI (Ra)	82.1
Tested R9	6.7
Tested IES Rf	85

Tested IES Rg	95
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0008

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	18.93 W
Tested Total Harmonic Distortion	9.69 %
Tested Power Factor	0.9872

VERSION HISTORY VIEW DETAILS

2025-02-17	Listed	5.1	Standard
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