

# DesignLights Consortium



Model Number	PLTSP362141
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	25 W
Reported Light Output	3000 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	S-1DCF59
DLC Family Code	<a href="#">BCBAFC</a>
Listing Status	Listed
Date Qualified	2024-05-17

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-1DCF59
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP362141
Parent	No
Classification	Standard
DLC Family Code	BCBAFC
Length	4.0 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

## 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	Input signal from external control source
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	3000 lm
Reported Efficacy (AC)	120 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	10
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	3000 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

## VERSION HISTORY VIEW DETAILS

2024-05-17	Listed	5.1	Standard
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