

DesignLights Consortium



Model Number	PLTSP362151
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	25 W
Reported Light Output	3000 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	S-515W79
DLC Family Code	BCBAFC
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-515W79
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP362151
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	5000 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
------------	--------	-----	----------