# **DesignLights Consortium**





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	18 W
Reported Light Output	2200 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	PLVCJOQ7A3NV
DLC Family Code	XXXCTG
Listing Status	Listed
Date Qualified	2018-12-05

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLVCJOQ7A3NV
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP14215
Parent	No
Classification	Standard
DLC Family Code	XXXCTG
Length	2.0 ft
Input Power Type	AC
Notes	Updated on 10/25/2021

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp	
General Application	U-Bend Replacement Lamps	
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps	

#### PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
SSL V5 Wireless Communication Protocol	No Wireless Protocol
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	2200 lm
Reported Efficacy (AC)	122.222 lm/W
Reported CCT	5000 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	2200 lm

#### REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	18 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	18
Voltage Range	120-277 V

#### **VERSION HISTORY VIEW DETAILS**

2021-10-26	Listed	5.1	Standard
2020-03-30	Listed	5	Standard

2018-12-05	Listed	4.4	Standard