# **DesignLights Consortium**





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	17 W
Reported Light Output	2100 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	PLF8PR9JTTZ6
DLC Family Code	EMWAHN
Listing Status	Listed
Date Qualified	2021-10-04

#### PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLF8PR9JTTZ6
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSP3E213
Parent	No
Classification	Standard
DLC Family Code	EMWAHN
Length	4 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	

#### PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls No

10/6/21, 3:38 PM	DLC Qualified Product List - Solid State Lighting		
Dimming Capability and Range	Continuous Dimming above 10%		
Integral Control Capability	No Control Capability		
Sensor Type	No Sensor		
Wired Communication Protocol	Phase Cut, Other Wired Communication Protocol		
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	210 °
Reported Light Output	2100 lm
Reported Efficacy (AC)	124 lm/W
Reported CCT	3500 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	2100 lm

# **REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Reported Input Wattage	17 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	17
Voltage Range	120 - 277 V

## VERSION HISTORY VIEW DETAILS

2021-10-04	Listed	5.1	Standard
2021-10-03	Listed	5.1	Standard