# DesignLights Consortium





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	9 W
Reported Light Output	1200 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	PLO45LHUA4RA
DLC Family Code	VAVWSS
Listing Status	Listed
Date Qualified	2017-07-21

## **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLO45LHUA4RA
Manufacturer	MaxLite Inc.
Brand	MaxLite Inc.
Model Number	L9T8DE240-CG4
Parent	No
Classification	Standard
DLC Family Code	VAVWSS
Length	2.0 ft
Input Power Type	AC
Notes	Updated 3/29/22

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp	
General Application	T8 Two-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 to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Phase Cut
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	180 °
Reported Light Output	1200 lm
Reported Efficacy (AC)	133 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	1200 lm

## **REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Reported Input Wattage	9 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	9 W
Voltage Range	120-277 V

### **VERSION HISTORY VIEW DETAILS**

2022-03-29	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard
2018-05-02	Listed	4.3	Standard
2017-07-21	Listed	4.2	Standard