# **DesignLights Consortium**





Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	11.5 W
Reported Light Output	1700 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	PLAV29EIMH8I
DLC Family Code	VAVWSR
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	PLAV29EIMH8I		
Manufacturer	MaxLite Inc.		
Brand	MaxLite Inc.		
Model Number	L11.5T8DE435-CG4		
Parent	No		
Classification	Standard		
DLC Family Code	VAVWSR		
Length	4.0 ft		
Input Power Type	AC		
Notes	Updated 3/29/22		

#### 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 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	1700 lm
Reported Efficacy (AC)	148 lm/W
Reported CCT	3500 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	1700 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	11.5 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	11.5 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