

# DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	12 W
Reported Light Output	1450 lm
Reported CCT	5000 K
Reported CRI (Ra)	83
Product ID	PLGDCFYKD348
DLC Family Code	<a href="#">VVVXXS</a>
Listing Status	Listed
Date Qualified	2019-02-22

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLGDCFYKD348
Manufacturer	MaxLite Inc.
Brand	MaxLite
Model Number	L9T8AB250-CG
Parent	No
Classification	Standard
DLC Family Code	VVVXXS
Length	2.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Two-Foot
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

## 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	0-10V Analog,Phase Cut,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	160 °
Reported Light Output	1450 lm
Reported Efficacy (AC)	121 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	1450 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	12 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	12 W

## VERSION HISTORY VIEW DETAILS

2022-04-15	Listed	5.1	Standard
2020-11-11	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2019-02-22	Listed	4.4	Standard