

DesignLights Consortium



Model Number	L11T8DF450-CG
Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	13 W
Reported Light Output	1800 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	S-LGBZ11
DLC Family Code	EMWBVL
Listing Status	Listed
Date Qualified	2024-08-28

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-LGBZ11
Manufacturer	MaxLite Inc.
Brand	Maxlite
Model Number	L11T8DF450-CG
Parent	No
Classification	Standard
DLC Family Code	EMWBVL
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Replacement Lamps (Plug and Play) (UL Type A)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Dimmable depending on ballast capability
SSL V5 Wireless Communication Protocol	No
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	1800 lm
Reported Efficacy (AC)	138 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-12
Reported Default Light Output	1800 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	13 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	13 W

VERSION HISTORY VIEW DETAILS

2024-08-28	Listed	5.1	Standard
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