

DesignLights Consortium



Model Number	LT8158CCTABSDE
Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	15 W
Reported Light Output	2100 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-G8WFV2
DLC Family Code	EEEEHKZ
Listing Status	Listed
Date Qualified	2023-11-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-G8WFV2
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LT8158CCTABSDE
Parent	No
Classification	Standard
DLC Family Code	EEEEHKZ
Length	4.0 ft
Input Power Type	AC
Notes	Dimmable depending on ballast capability.

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-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
Sensor Type	No
SSL V5 Wired Communication Protocol	Phase Cut, Dimmable depending on ballast capability
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	200 °
Reported Light Output	2100 lm
Reported Efficacy (AC)	140 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2100 lm
Reported Maximum Light Output	2100 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	6500 K
Reported Default Light Output	2100 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	15.0 W
Reported Maximum Input Wattage	15
Reported Default Input Wattage	15 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-11-29	Listed	5.1	Standard
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number