

# DesignLights Consortium



Model Number	LT525850G3
Classification	Standard
Primary Use	Replacement Lamps (Plug and Play) (UL Type A)
Reported Input Wattage	28 W
Reported Light Output	3500 lm
Reported CRI (Ra)	82
Product ID	PLZ34CYMF8SL
DLC Family Code	<a href="#">ZZZBKE</a>
Listing Status	Listed
Date Qualified	2018-01-09
Reported CCT	5000 K

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLZ34CYMF8SL
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LT525850G3
Parent	No
Classification	Standard
DLC Family Code	ZZZBKE
Length	4.0 ft
Input Power Type	AC
Notes	Updated on 11/18/2021

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T5HO 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 to 10% or below
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	180 °
Reported Light Output	3500 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	81
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	3500 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	28 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	28 W

## VERSION HISTORY VIEW DETAILS

2021-11-18	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard
2018-05-02	Listed	4.3	Standard
2018-01-09	Listed	4.2	Standard

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number