

# DesignLights Consortium



Model Number	LVT2WSCCTD1S(MS,EM,Blank,Both)
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	25 W
Reported Light Output	3325 lm
Reported CCT	3500 K
Reported CRI (Ra)	81
Product ID	S-V4HZC0
DLC Family Code	<a href="#">UUUVOS</a>
Listing Status	Listed
Date Qualified	2023-10-16

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-V4HZC0
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LVT2WSCCTD1S(MS,EM,Blank,Both)
Parent	Yes
Classification	Standard
DLC Family Code	UUUVOS
Length	2.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Multifunction Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3325 lm
Reported Efficacy (AC)	133 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	81
Reported R9	4
Reported IES Rf	82
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2115 lm
Reported Maximum Light Output	3325 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3325 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	25 W
Reported Total Harmonic Distortion	5.5 %
Reported Power Factor	0.96
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	25
Reported Default Input Wattage	25 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
-------------------------------------	-----

Tested Light Output	3324 lm
Tested Efficacy (AC)	134.18 lm/W
Tested CCT	3439 K
Tested CRI (Ra)	81
Tested R9	4
Tested IES Rf	82
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0009

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	24.8 W
Tested Total Harmonic Distortion	8.6 %
Tested Power Factor	0.922

### VERSION HISTORY VIEW DETAILS

2023-10-16	Listed	5.1	Standard
------------	--------	-----	----------

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