

# DesignLights Consortium



Model Number	LTF2X4WSCCTD1-(blank, 11607, 11469)
Classification	Premium
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	35 W
Reported Light Output	4480 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	S-1IGUSQ
DLC Family Code	<a href="#">WWWXXK</a>
Listing Status	Listed
Date Qualified	2022-07-15

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-1IGUSQ
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LTF2X4WSCCTD1-(blank, 11607, 11469)
Parent	Yes
Classification	Premium
DLC Family Code	WWWXXK
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Occupancy Sensing
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	4480 lm
Reported Efficacy (AC)	128 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	80
Reported IES Rg	90
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3350 lm
Reported Maximum Light Output	4500 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4480 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	35 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	35
Reported Default Input Wattage	35 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
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Tested Light Output	4395 lm
Tested Efficacy (AC)	132.05 lm/W
Tested CCT	3396 K
Tested CRI (Ra)	82
Tested R9	4
Tested IES Rf	84
Tested IES Rg	94
Tested IES Rcs,h1	-12 %
Tested Duv	0.0023

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	33.3 W
Tested Total Harmonic Distortion	9.6 %
Tested Power Factor	0.963

### VERSION HISTORY VIEW DETAILS

2022-07-15	Listed	5.1	Premium
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number