

Project	
Date	
Prepared By	
Model #	LST8WSCCTD1S

## Specifications

### ELECTRICAL

Watts: 65, 75, 90

Voltage: 120/277VAC

Power Factor: 0.9

Operating Temp. Range:  
-20°C (-4°F) to 50°C (122°F)

### LIGHT

Initial Lumens:  
8450, 975, 11700

Color Temperature:  
3500K, 4000K, 5000K

CRI: 80+

### AGENCY APPROVALS

UL Listed 1598: Yes

DLC®: Yes

### PRODUCT DETAILS

Lens: Frost Polycarbonate

Warranty: 5 years

Fixture

Rated Life: 50,000 hours

Lumen Maintenance: L70

>100,000 hrs

Weight: 8.49 LBS

Dimensions:

94.2" L x 2.8" W x 2.5" H

# LED Strip 96"

Color & Wattage Selectable 120/277VAC



## PRODUCT DESCRIPTION

EarthTronics LED Strip fixture provides the flexibility to insure the correct light level and color temperature desired in different applications. Select from 3500K, 4000K or 5000K color temperatures as well as 8450, 9750 or 11700 lumen levels, this is easily done by the two DIP switch buttons integrated into the driver. This strip fixture is a standard 96" long. It features a high 80+ CRI providing an excellent light source for nearly any task. The fixture body is white painted durable steel with a polycarbonate lens. These strip fixtures feature 120-277V dual wattage operation. They are equipped standard with a 0 - 10 volt continuous dimming driver with a dimming range capability of 10% to 100%.

## PRODUCT FEATURES

- + Color selectable: 3500K, 4000K or 5000K
- + Wattage selectable: 65, 75 or 90
- + Standard 120-277V
- + Dimming range of 10% to 100%
- + UL 1598 suitable for dry and damp locations
- + The luminous part can be easily removed when install EM or sensor
- + Compatible with EarthConnect, Networked Lighting Controls
- + L70 > 100,000 hours
- + Factory preset to maximum wattage, 4000K
- + Luminous part is integrated and fastened to fixture body by snap-locks
- + End-caps adopt integrated bending technique
- + Faster surface mounting or row mounting

**ORDER CODE:**  
11843

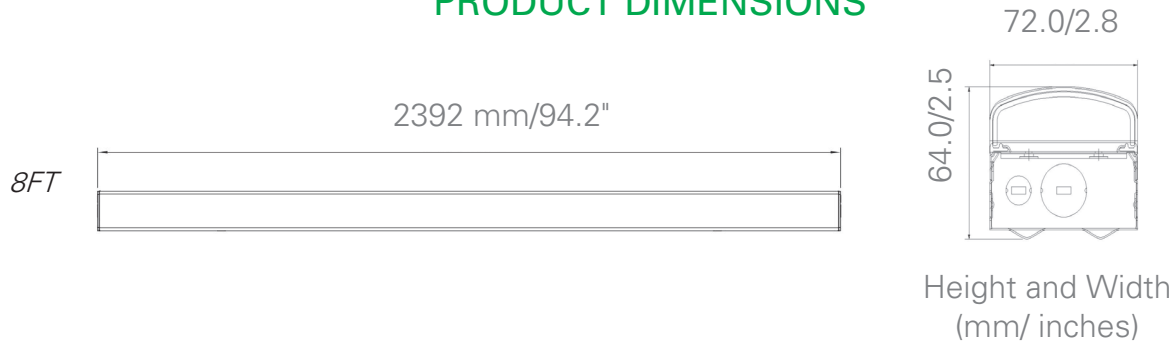
**MODEL NUMBER:**  
LST8WSCCTD1S

**COLOR SELECTABLE:**  
3500K, 4000K, 5000K

**LUMEN LEVEL:**  
8450 lumens - 65 watts  
9750 lumens - 75 watts  
11700 lumens - 90 watts

**DLC® Product ID:**  
S-ZBCN6F

## PRODUCT DIMENSIONS



## OPTIONAL ACCESSORIES

Surface Mount Kit  
Order Code: 11868

Right Angle Connector  
Order Code: 11870

Emergency Back-up Driver & Battery  
Order Code: 11639

Row Connector  
Order Code: 11869

Sensor 120/277V (stand-alone)  
Order Code: 11847

8ft Wireguard  
Order Code: 11873

Remote Control for Sensor\*  
Order Code: 11874

\*Note: 11874 - one remote control for multiple sensors.

## COMPATIBLE WITH



Bluetooth® Integrated Fixture  
with Microwave Sensor  
Order Code: 11803



EarthConnect, Bluetooth® networked lighting control system makes it easy to maximize energy savings, achieve code compliance for indoor applications. It's simple and intuitive. Using the EarthConnect app, nodes can be commissioned without the need for a gateway or Internet access.

For more information visit:  
<https://www.earthtronics.com/product/earthconnect.com>

