

Project	
Date	
Prepared By	
Model #	LT8128CCTSDE

Specifications

ELECTRICAL

Watts: 12
Voltage: 120-277VAC
Power Factor: >0.9
Operating Temp. Range: -20 - 45 °C
Base Type: G13

LIGHT

Initial Lumens: 1800
Lumens per Watt: 150
Color Temperature: 3000K, 3500K, 4000K, 5000K, or 6500K
CRI: 82

AGENCY APPROVALS

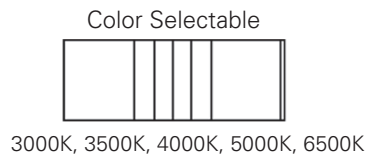
UL1993: Yes
UL 1598: Yes
FCC (Class B): Yes
RoHS: Yes
NSF: Yes
DLC®: Yes

PRODUCT DETAILS

Enclosure Material: Glass
Endcap Material: Plastic
Warranty: 5 years
Fixture Rated Life: 50,000 hours

Type B Linear TLED - 4ft

12 Watt, 1800 Lumen, Color Selectable



ORDER CODE:
 11921

MODEL NUMBER:
 LT8128CCTSDE

WATTS: 12

COLOR TEMPERATURE:
 3000K, 3500K, 4000K,
 5000K or 6500K

LUMENS: 1800 Lumens

DLC® PRODUCT ID:
 S-LZRCTH

PRODUCT DESCRIPTION

EarthBulb Type B Linear TLED 4ft lamps are designed for direct wire installations, allowing both double-ended and single-ended wiring configurations for greater flexibility. This 12-watt lamp produces 1800 lumens, providing an impressive 150 lumens per watt. With five selectable color temperatures (3000K, 3500K, 4000K, 5000K, and 6500K), it adapts seamlessly to diverse lighting needs. The lamp's high CRI ensures vivid, accurate color output, while a 220-degree beam angle provides broad light distribution for troffers, strip fixtures, and display lighting. Engineered for longevity with a rated life of 50,000 hours, this TLED performs well in both dry and damp locations and is suitable for open and enclosed fixtures.

This TLED simplifies installation with no need to change the lamp holder when using double-ended wiring—simply bypass the existing ballast and connect to 120-277V line voltage. Environmentally friendly and mercury-free, EarthBulb's Type B Linear TLED is UL certified, and a cost-effective replacement for traditional fluorescent tubes, offering both long-term energy savings and flexible lighting solutions for any application. DLC® Listed.

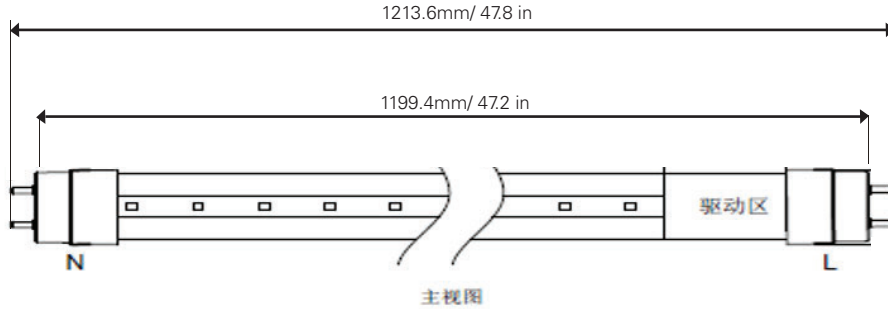
PRODUCT FEATURES

- + Replacement for conventional fluorescent lamp
- + Direct wire, 120-277VAC input
- + Suitable for dry and damp locations
- + Suitable for open and enclosed fixtures
- + DLC® Listed
- + Environmentally friendly: no mercury
- + Can be set to any of the five color temperatures

EarthTronics® Type B Linear TLED

12 Watt, 1800 Lumen, Color Selectable

PRODUCT DIMENSIONS



PACKAGE DETAILS

INDIVIDUAL PACKAGE

Individual Carton Qty.: 1
Dimensions: 1.08 in x 1.08 in x 47.79 in
UPC: 840791119211

MASTER PACKAGE

Master Carton Qty.: 1
Dimensions: 47.79 in x 5.94 in x 5.94 in
UPC: 84079111921100

WIRING

