

Project	
Date	
Prepared By	
Model#	LT5128CCTSDE

## Specifications

### ELECTRICAL

Watts: 12.5  
 Voltage: 120-277VAC  
 Power Factor: 0.9  
 Base Type: G5, Mini Bi-pin  
 THD: 20%  
 Operating Temp. Range:  
 -20°C to 45°C

### LIGHT

Initial Lumens: 1800  
 Lumens per Watt: 144  
 Color Temperature: 3000K,  
 3500K, 4000K, 5000K, or  
 6500K  
 CRI: 82  
 Dimming Operation:  
 0-10V Continuous Dimming

### AGENCY APPROVALS

DLC®: Yes  
 UL1993, UL8750: Yes  
 RoHS: Yes  
 FCC: Yes  
 NSF: Yes

### PRODUCT DETAILS

Warranty: 5 Years  
 Fixture Rated Life:  
 50,000 hours

# LED Type B Linear Tube - 45.8"

1800 Lumen T5 LED - 5 Color Selectable Options  
 Direct Wire Double End or Single End Operation

**ORDER CODE:** 11116

**MODEL NUMBER:**  
 LT5128CCTSDE

**WATTS:** 12.5

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

**LUMENS:** 1800

**DLC®:** S-YVKJRL



### PRODUCT DESCRIPTION

12.5 watt EarthBulb direct wire LED linear T5 eliminates the ballast for maximum energy savings. This lamp is a retrofit direct wire tube for single or double end installations. It is color selectable, offering 5 choices 3000K, 3500K, 4000K, 5000K or 6500K which can be adjusted in the field by just sliding the switch to your desired color. Great light output and perfect for replacement of 28 watt T5 fluorescent tubes. This linear tube provides 1800 lumens and has a CRI of 82. Ideal for general, decorative and architectural lighting in offices, retail stores, hotels, schools and hospitals. This lamp is engineered for high lumen maintenance over its 50,000 hour rated. To install, simply remove the existing fluorescent ballast and direct wire the line voltage. Direct wire quickly, no lamp holder modifications necessary, just run the black (load) to the one end and white (neutral) to the other. Operates on 120-277V, 60Hz.

### PRODUCT FEATURES

- + Flexible design allows for single-end or double-end operation on 120-277V
- + Direct wire eliminates the need for electronics ballast or drivers
- + Easily retrofit 28 watt T5HO fluorescent lamp
- + 5 CCT color selectable options
- + 0-10V continuous dimming
- + Provides 1800 lumens
- + Internal coated glass tube
- + Suitable for dry and damp locations
- + Suitable for open fixtures
- + DLC® Listed

### APPLICATIONS

- + Decorative
- + Retail Stores
- + Hotels
- + Architectural Lighting
- + Hospitals
- + Schools

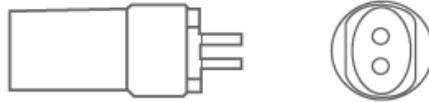
Please consult installation instructions for proper application and use of this fixture.



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## LAMP BASETYPE



G5 Bi-Pin

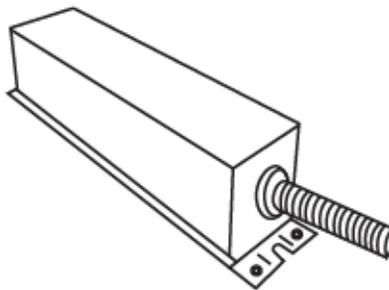
## PACKAGE DETAILS

### MASTER CARTON

Master Carton Qty: 25  
Dimensions: 47.44" Length x 6.38" Width x  
6.42" Height  
Weight: 12.28 lbs  
UPC: 84079111116100

## OPTIONAL ACCESSORIES

SOLD SEPARATELY\*



External Emergency Backup Kit  
Order Code: 11786

