

Project	
Date	
Prepared By	
Model #	LT815850SEDEC

## Specifications

### ELECTRICAL

**Watts:**  
15 watt lamp

**Voltage:**  
120-277V 50/60Hz

**Power Factor:** >0.9

**Operating Temp. Range:**  
-20°C to 45°C

**Base Type:**  
G13 Medium Bi-pin

**Dimmable:** Yes

**Dimming Type:** Phase-cut

**Dimming Range:** 10-100%

### LIGHT

**Initial Lumens:** 2200

**Lumens per Watt:** 147

**Color Temperature:**  
5000K

**CRI:** >82

### AGENCY APPROVALS

**UL/FCC:** Yes

**RoHS/NSF:** Yes

**DLC® Listed:** Yes

### PRODUCT DETAILS

**Diffuser Type:**  
Internal coated glass tube

**Warranty:** 5 years

**Fixture Rated Life:** 50,000 hours

**Dimensions:**  
1" Diameter  
48" Length

# LED Linear Tube 48" - Coated

Type B, 2200 Lumens, 15 Watt, 5000K



**ORDER CODE:**  
11125

**MODEL NUMBER:**  
LT815850SEDEC

**PRODUCT ID:**  
S-RYLNHC

## PRODUCT DESCRIPTION

EarthBulb direct wire LED linear T8 lamps eliminate the need for electronic ballast or drivers for maximum energy savings. This 5000K color temperature lamp consumes only 15 watts to produce 2200 lumens. A high Color Rendering Index (CRI) of 82 insures excellent color clarity. The 300 degree beam angle provides a wide distribution pattern and is perfect for directing more light to the working surface from existing troffer fixtures and strip fixtures as well as task and display lighting applications. Perfect for replacement of T8 fluorescent tubes. This lamp is engineered for high lumen maintenance over its 50,000 hour rated. This lamp features a flexible design allowing for single-end or double-end operation on 120-277V. 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. Shatterproof coated to conform to the Food Safety standards. Operates on 120-277V.

## PRODUCT FEATURES

- + Easily retrofit T8, 4 foot tubes
- + Provides 2200 lumens
- + Flexible design allows for single-end or double-end operation on 120-277V
- + 5000K daylight with a high color rendering rating of 82
- + Direct wire without modifying lamp holders
- + Conforms to UL Standard 1993 and 1598C. Certified to CSA Standard C22.2 No. 1993 & C22.2 No. 250.1
- + This type B lamp is double end direct wire so no lamp holder modifications
- + Shatterproof coated to conform to the Food Safety standards

## PACKAGE DETAILS

### INDIVIDUAL PACKAGE

Individual Carton Qty: 1  
Dimensions: 48" Length x 1.2" Width x 1.2" Height  
Weight: .53 lbs  
UPC: 840791111253

### MASTER CARTON

Master Carton Qty: 25  
Dimensions: 49.7" Length x 6.5" Width x 7.5" Height  
Weight: 14.4 lbs  
UPC: 84079111125300

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