

Project	
Date	
Prepared By	
Model #	LT815840DET

## LED Linear Tube 48"

Type B, 2200 Lumens, 15 Watt, 4000K  
Double-end operation on 120-277V

### 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:**  
4000K

**CRI:** >82

#### AGENCY APPROVALS

**UL/FCC:** Yes

**RoHS/ NSF:** Yes

**DLC®:** Yes

#### PRODUCT DETAILS

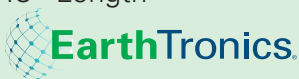
**Diffuser Type:**  
Internal coated glass tube

**Warranty:** 5 years

**Fixture**

**Rated Life:** 50,000 hours

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



Norton Shores, Michigan 49441  
T: 231.332.1188 | F: 231.726.5029  
TOLL FREE: 866.632.7840  
www.earthtronics.com



#### ORDER CODE:

10553

#### MODEL NUMBER:

LT815840DET

#### LENGTH:

48 Inch  
Type B

#### DLC® PRODUCT ID:

S-IA0NMB

#### REBATE

AVAILABILITY\*\*

### PRODUCT DESCRIPTION

EarthBulb direct wire LED linear T8 lamps eliminate the need for electronic ballast or drivers for maximum energy savings. This 4000K 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. To install, simply remove the existing fluorescent ballast and direct wire to the line voltage. This type B lamp is direct wire so no lamp holder modifications are necessary, just run the black (load) to the one end of the lamp and white (neutral) to the other. DLC® Listed.

### PRODUCT FEATURES

- + Easily retrofit T8, 4 foot tubes
- + Direct wire eliminates the need for electronics ballast or drivers
- + Direct wire without modifying lamp holders
- + 120-277VAC 50/60Hz, direct wire
- + DLC® Listed 5.1 requirement
- + Provides 2200 lumens
- + 4000K natural white light with a high color rendering rating of 82

\*\*Rebate availability access it here: [www.earthtronics.com/rebate-finder](http://www.earthtronics.com/rebate-finder)

## PACKAGE DETAILS

### INDIVIDUAL PACKAGE

Individual Carton Qty: 1

Dimensions: 47.8" Length x 1.08" Width x 1.08" Height

Weight: .47 lbs

UPC: 840791105535

### MASTER CARTON

Master Carton Qty: 25

Dimensions: 47.8" Length x 6.14" Width x 6.26" Height

Weight: 12.48 lbs

UPC: 84079110553500

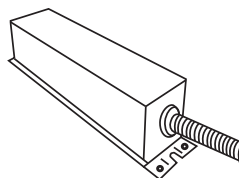
### LAMP BASE TYPE



G13 Medium Bi-pin



### OPTIONAL ACCESSORIES - (Sold separately)



#### External Emergency Backup Kit

Order Code: 11405 TBEM10

#### Dimensions:

23.97" Length x 23.97" Width x 2" Depth

Weight: 6.75 LBS

UPC: 84079112526

Easily access our DLC qualified products with rebates in your area.

ACCESS IT HERE: [Rebate Finder – Linear Tube](#)

[www.earthtronics.com/rebate-finder/catalog/](http://www.earthtronics.com/rebate-finder/catalog/)

