

Project	
Date	
Prepared By	
Model #	LT814839G9

## Specifications

### ELECTRICAL

**Watts:**

16 watt system  
14 watt lamp

**Voltage:**

120-277V 50/60Hz

**Power Factor:** 0.9

**THD:** 20%

**Operating Temp. Range:**

-20°C to 45°C

**Base Type:**

G13 Medium Bi-pin

### LIGHT

**Initial Lumens:** 2200

**Lumens per Watt:** 157

**Color Temperature:**

3500K

**CRI:** >82

### AGENCY APPROVALS

**DLC®:** 5.1

**UL/FCC:** Yes

**RoHS/NSF:** Yes

### PRODUCT DETAILS

**Diffuser Type:**

Internal coated glass tube

**Warranty:** 10 years\*

**Fixture**

**Rated Life:** 50,000 hours

**Dimensions:**

1" Diameter  
48" Length

# LED Linear Tube 48"

Type A, 2200 Lumens, 14 Watt, 3500K



**ORDER CODE:**

11439

**MODEL NUMBER:**

LT814835G9

**LENGTH:**

48 Inch  
Type A

**DLC PRODUCT ID:**

PL3E8KYB517I

**REBATE AVAILABILITY\***

### PRODUCT DESCRIPTION

14 watt EarthBulb LED linear tube is available in 4000K with 300 degree beam angle. Great light output and perfect for replacement of T8 fluorescent tubes. This linear tube provides 2200 lumens and has a CRI of 82. This lamp is engineered for high lumen maintenance over its 50,000 hour rated. Simply "plug and play" on electronic fluorescent ballasts. Compatible with instant start, program start, rapid start and dimmable T8 electronic ballast. Also compatible with fluorescent emergency ballasts. For use on Normal and Low Ballast Factor electronic ballasts only.\* DLC® listed product.

### PRODUCT FEATURES

- + 16 watt total system energy use when combined with a 0.88 BF ballast factor electronic T8 ballast per DLC test. 14 watt lamp energy use
- + DLC® technical requirement version 5.1
- + "Plug and play" on T8 systems utilizing instant start, rapid start, program start, emergency and dimming ballast
- + Provides 2200 lumens at 3500K 82CRI
- + May be used in enclosed fixtures
- + Suitable for damp locations
- + Always reference our ballast compatibility list before installation and use of this product
- + Ballast compatibility list may be found in the specification [here](#)
- + Glass tube construction provides maximum light out put and LED cooling

\*Warranty void when lamp is used on high ballast factor electronics fluorescent ballast.

## PACKAGE DETAILS

### INDIVIDUAL PACKAGE

Individual Carton Qty: 1

Dimensions: 48" Length x 1.2" Width x 1.2" Height

Weight: .53 lbs

UPC: 840791114391

### MASTER CARTON

Master Carton Qty: 25

Dimensions: 49.7" Length x 6.5" Width x 7.5" Height

Weight: 14.4 lbs

UPC: 84079111439100

### LAMP BASETYPE



G13 Medium Bi-pin

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/)

