

Project	
Date	
Prepared By	
Model #	LT814850G9

Specifications

ELECTRICAL

Watts:

16 watt system
14 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

LIGHT

Initial Lumens: 2200

Lumens per Watt: 157

Color Temperature:

5000K

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, 5000K

ORDER CODE:

11441

MODEL NUMBER:

LT814850G9

LENGTH:

48 Inch
Type A

DLC PRODUCT ID:

PL5K96YMYEQX



PRODUCT DESCRIPTION

14 watt EarthBulb LED linear tube is available in 5000K 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 5000K 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.

Please consult compatibility list <https://www.earthtronics.com/product/2200-lumen-14-watt-type-a-48/>.

PACKAGE DETAILS

INDIVIDUAL PACKAGE

Individual Carton Qty: 1
Dimensions: 48" Length x 1.2" Width x 1.2" Height
Weight: .53 lbs
UPC: 840791114414

MASTER CARTON

Master Carton Qty: 25
Dimensions: 49.7" Length x 6.5" Width x 7.5" Height
Weight: 14.4 lbs
UPC: 84079111441400

LAMP BASE TYPE



G13 Medium Bi-pin

