

Project	
Date	
Prepared By	
Model #	LT814840BP

Specifications

ELECTRICAL

Watts:
14.5 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: 151

Color Temperature: 4000K

CRI: >82

AGENCY APPROVALS

DLC®: Yes

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 B, 2200 Lumens, 14.5 Watt, 4000K



ORDER CODE:
10427

MODEL NUMBER:
LT814840BP

LENGTH:
48 Inch
Type B

DLC® PRODUCT ID:
PCYNUKRN

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 14.5 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. To install, simply remove the existing fluorescent ballast and direct wire to one end of the lamp. Operates on 120-277V. DLC® listed product.

PRODUCT FEATURES

- + Easily retrofit T8, 4 foot glass tubes
- + Single end live feed
- + 120-277VAC 50/60Hz, direct wire
- + DLC® Technical Requirement version 5.1
- + Provides 2200 lumens
- + CRI Rating 82
- + Direct wire eliminates the need for electronics ballast or drivers

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

*Rebate availability access it here: www.earthtronics.com/rebate-finder

PACKAGE DETAILS

INDIVIDUAL PACKAGE

Individual Carton Qty: 1
Dimensions: 48" Length x 1.2" Width x 1.2" Height
Weight: .53 lbs
UPC: 840791104279

MASTER CARTON

Master Carton Qty: 25
Dimensions: 49.7" Length x 6.5" Width x 7.5" Height
Weight: 14.4 lbs
UPC: 84079110427900

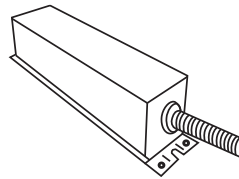
LAMP BASE TYPE



G13 Medium Bi-pin



OPTIONAL ACCESSORIES - (Sold separately)



External Emergency Backup Kit
Order Code: 11405
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/

