

Project	
Date	
Prepared By	
Model #	LT815840DET

LED Linear Tube 48"

Type B, 2200 Lumens, 15 Watt, 4000K
Single-end or 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



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. 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 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
- + Flexible design allows for single-end or double-end operation on 120-277V
- + Provides 2200 lumens
- + 4000K natural white light with a high color rendering rating of 82

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

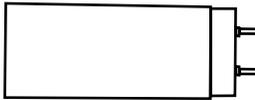
Master Carton Qty: 25

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

Weight: 12.48 lbs

UPC: 84079110553500

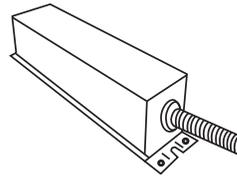
LAMP BASETYPE



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/

