

Project	
Date	
Prepared By	
Model #	LT512840BDE

Specifications

ELECTRICAL

Watts: 12.5
Voltage: 120-277VAC
Power Factor: .9436
Base Type: G5 Bi-Pin
THD: 14.54%
Operating Temp. Range:
 -20°C to 45°C

LIGHT

Initial Lumens: 1700
Lumens per Watt: 144
Color Temperature: 4000K
CRI: 82

AGENCY APPROVALS

DLC®: Yes
UL: Yes
RoHS: Yes
FCC: Yes

PRODUCT DETAILS

Warranty: 5 years
Rated Life: 50,000 hours
Dimensions:
 45.8" Length
 .625" Diameter
UPC: 840791111161

LED Linear Tube - 45.8"

1700 Lumen T5 LED 4000K
 45.8" Direct Wire Type B, Double End



ORDER CODE:

11116

MODEL NUMBER:

LT512840BDE

DLC PRODUCT ID:

PLU95EQ31BGY

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

12.5 watt EarthBulb direct wire LED linear T5 eliminates the ballast for maximum energy savings. Available in 4000K with 300 degree beam angle. Great light output and perfect for replacement of 28 watt T5 fluorescent tubes. This linear tube provides 1700 lumens and has a CRI of 82. Ideal for general, decorative and architectural lighting in offices, retail stores, hotels, schools and hospitals. 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 the line voltage. Direct wire quickly, no lamp holder modifications necessary, just run the black (load) to the one end and white (neutral) to the other. Operates on 120-277V, 60Hz, double end live feed, direct wire. DLC® listed product.

PRODUCT FEATURES

- + 120-277VAC 60Hz, Double end live feed, direct wire
- + Direct wire without modifying lamp holders
- + Easily retrofit 28 watt T5 fluorescent tubes
- + Provides 1700 lumens
- + DLC® technical requirement 5.1
- + Chipset provides 4000K white light with a high color rating of 82

APPLICATIONS

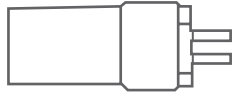
- + Decorative
- + Architectural Lighting
- + Hospitals
- + Retail Stores
- + Hotels
- + Schools

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

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

PACKAGE DETAILS

LAMP BASE TYPE



G5 Bi-Pin

MASTER CARTON

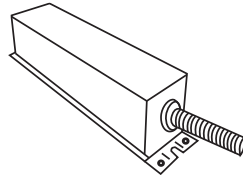
Master Carton Qty: 25

Dimensions: 47.44" Length x 6.38" Width x 6.42" Height

Weight: 12.28 lbs

UPC: 8407911116100

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/

