

Project	
Date	
Prepared By	
Model #	LT8312850BDE

Specifications

ELECTRICAL

Watts:
12 watt lamp

Voltage:
120-277V 50/60Hz

Power Factor: 0.90

Operating Temp. Range:
-20°C to 45°C

Base Type:
G13 Medium Bi-pin

LIGHT

Initial Lumens: 1450

Lumens per Watt: 120

Color Temperature:
5000K

CRI: 82

AGENCY APPROVALS

DLC®: Yes

ETL/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
36" Length

LED Linear Tube 36"

Type B, 1450 Lumens, 12 Watt, 5000K



ORDER CODE:

11129

MODEL NUMBER:

LT8312850BDE

LENGTH:

36 Inch
Type B

DLC PRODUCT ID:

PLZR7658LCGR

REBATE AVAILABILITY*

PRODUCT DESCRIPTION

12 watt EarthBulb direct wire LED linear T8 eliminates the ballast for maximum energy savings. Available in 5000K with 300 degree beam angle. Great light output and perfect for replacement of T8 fluorescent tubes. This linear tube provides 1450 lumens and has a CRI of 82. 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.

PRODUCT FEATURES

- + Easily retrofit T8, 3 foot tubes
- + Direct wire eliminates the need for electronics ballast or drivers
- + 120-277VAC 50/60Hz, direct wire
- + DLC® technical requirement 5.1
- + This type B lamp is double end direct wire so no lamp holder modifications
- + Provides 1450 lumens
- + 5000K daylight with a high color rendering rating of 82
- + Conforms to UL Standard 1993 and 1598C. Certified to CSA Standard C22.2 No. 1993 & C22.2 No. 250.1
- + Emergency Driver available

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

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

PACKAGE DETAILS

INDIVIDUAL PACKAGE

Individual Carton Qty: 1
Dimensions: 36" Length x 1.2" Width x 1.2" Height
Weight: 0.4 lbs
UPC: 840791111291

MASTER CARTON

Master Carton Qty: 25
Dimensions: 37" Length x 5.9" Width x 5.9" Height
Weight: 11.11 lbs
UPC: 84079111129100

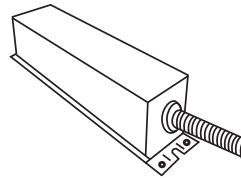
LAMP BASE TYPE



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/

