

Project	
Date	
Prepared By	
Model #	LT8158CCTABSDE

Specifications

ELECTRICAL

Watts: 15 watt lamp, 16.5 system

Voltage: 120-277V, 60Hz

Power Factor: >0.9

OperatingTemp. Range:
-4°F (-20°C) to 113°F (45°C)

BaseType:G13

Dimmable: Yes

Dimming Type:

Type A: 0-10V ballast

Type B: Phase @ 120V

Beam Angle: 220°

LIGHT

Lumens: 2100

Lumens per Watt: 140

Color Temperature:

Field Adjustable 3000K, 3500K, 4000K, 5000K or 6500K

CRI: >80

AGENCY APPROVALS

UL Classified Type B: Yes

UL Listed Type A: Yes

NSF: Yes

FCC: Yes

RoHS: Yes

DLC Listed: Yes

PRODUCT DETAILS

Enclosure Material: Glass

Endcap Material: Plastic

Lens Finish: Frosted

Warranty: 5 years

Rated Hours: 50,000

Type A/B Hybrid - 4ft

Type A/B, For Single or Double End Installation

ORDER CODE: 11879

MODEL NUMBER:
LT8158CCTABSDE

TYPE: A/B

WATTS: 15

LUMENS: 2100

COLOR SELECTABLE:
3000K, 3500K, 4000K,
5000K or 6500K

DLC Product ID:
S-G8WV2



PRODUCT DESCRIPTION

EarthTronics UL Type A/B LED T8 Lamp is a retrofit direct wire tube for single or double end installations. It is a universal solution that can be used with Type A and Type B T8 lamps. Type A is a plug and play solution that can work on electronics ballasts and Type B can be direct wired quickly, no lamp holder modifications necessary. This lamp is color selectable, offering 5 choices 3000K, 3500K, 4000K, 5000K or 6500K which can be adjusted in the field by just sliding the switch to your desired color. This is an excellent option for those that want a fast installation with the ballasts and have a backup plan if the ballast fails. It provides exceptional LED lighting with reduced energy and maintenance costs. This lamp also works with shunted and non-shunted sockets, dry or damp locations and enclosed fixtures. The 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. 120/277V operation.

PRODUCT FEATURES

- + Easily retrofit T8, 4 foot tubes
- + Provides 2100 lumens
- + Flexible design allows for single-end or double-end operation on 120-277V
- + Suitable for dry or damp locations
- + Type B: Direct wire without modifying lamp holders
- + Works with both shunted and non-shunted sockets
- + Type A: Plug & Play - can be installed on electronics ballast
- + Conforms to UL Standard 1993 and 1598C. Certified to CSA Standard C22.2 No. 1993 & C22.2 No. 250.1
- + Suitable for enclosed fixtures

*Ballast Compatibility Listing can be found here: [11879 Compatibility List](#)

