

Project	
Date	
Prepared By	
Model #	LT8U158ABSDE

# Type A/B Hybrid - UBend

Type A/B, Color & Watt Selectable

ORDER CODE: 11861

MODEL NUMBER:  
LT8U158CCTABSDE

TYPE: A/B

LUMEN LEVELS TYPE B:  
1800 lumens - 11.5 watts  
2000 lumens - 13 watts  
2200 lumens - 15 watts

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

DLC® PRODUCT ID: S-1ZLJJY



## PRODUCT DESCRIPTION

EarthTronics UL Type A/B LED T8 UBend is a great replacement for T8 UBend fluorescent tubes. It is a universal solution that can be used with instant start ballast or line voltage. Type A is a plug and play solution that can work on instant start ballasts and Type B can be direct wired quickly with 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. This lamp is engineered for high lumen maintenance over its 50,000 hour rated. 120/277V operation.

## PRODUCT FEATURES

- + Easily retrofit T8 U-Bend, 24" tubes with 6" leg design
- + Line voltage: 120-277V
- + Type B: Direct wire without modifying lamp holders
- + Type A: Plug & Play - can be used with instant start ballast
- + Suitable for open fixtures only (not rated for enclosed fixtures)
- + Adjustable lumen output
- + Suitable for dry or damp locations
- + Works with both shunted and non-shunted sockets
- + Conforms to UL Standard 1993 and 1598C. Certified to CSA Standard C22.2 No. 1993 & C22.2 No. 250.1
- + DLC® Listed

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

## Specifications

### ELECTRICAL

Watts:  
11.5, 13, or 15  
Voltage: 120-277V Power  
Factor: >0.9  
OperatingTemp. Range:  
-4°F (-20°C) to 113°F (45°C)  
BaseType: G13

### LIGHT

Lumens:  
1800, 2000, 2200 Color  
Temperature:  
Field Adjustable 3000K,  
3500K, 4000K, 5000K or  
6500K  
CRI: 82

### AGENCY APPROVALS

UL Classified Type B: Yes  
UL Listed Type A: Yes  
UL 1995 & UL1598C  
NSF: Yes DLC®: Yes  
FCC: Yes

### PRODUCT DETAILS

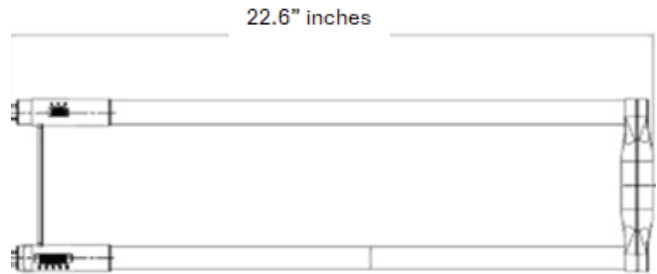
Enclosure Material: Glass  
Endcap Material: Plastic  
Lens Finish: Frosted  
Warranty: 5 years  
Rated Hours: 50,000

Dimensions:  
1" Diameter, 22.6" Length  
6" U-Design

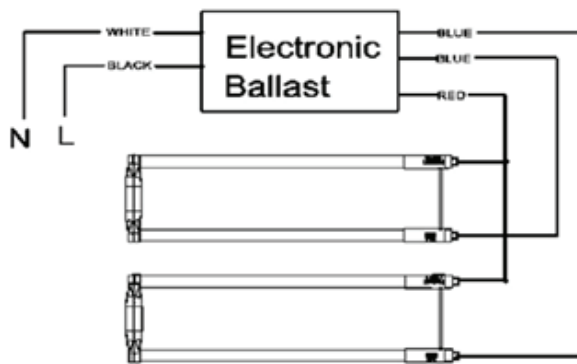
LAMP BASETYPE



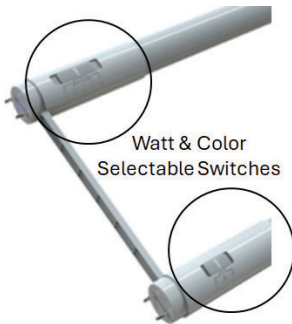
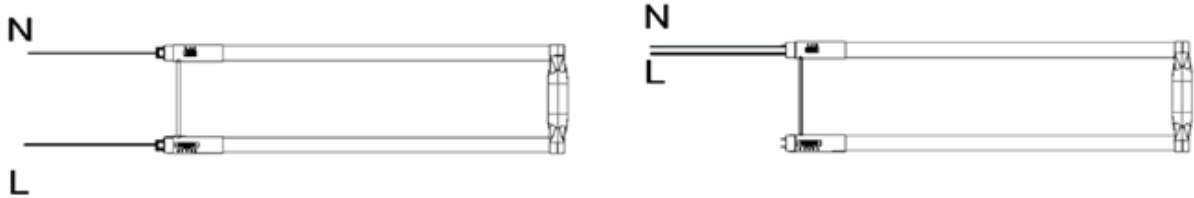
G13



Type A Mode



Type B Mode



OPTIONAL ACCESSORIES - (Sold separately)



External Emergency Backup Kit  
Order Code: 11786

Unit Dimensions:  
9.25" Length x 1.97" Width x 1.8" Depth  
Weight: 2.64 LBS

