## LED Linear Tube

## 2200 Lumen T8 LED 4000K 48 inch Type B for Double End Direct Wire





17 watt EarthBulb direct wire LED linear T8 eliminates the ballast for maximum energy savings. Available in 4000K with 300 degree beam angle. Great light output and perfect for replacement of T8 fluorescent tubes. This linear tube provides 2200 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, 4 foot tubes
- Direct wire without modifying lamp holders
- 120/277VAC 50/60Hz, direct wire
- Provides 2200 lumens
- Chipset provides 4000K daylight with a high color rendering rating of 82
- RoHS Certified

**MODEL NUMBER: LT817840BDET** 

Order Code: 11005

UPC: 840791110058

DLC: PLBA0BQX841E

PACK SIZE: 25

## **DIMENSIONS:**

Diameter: 1 inch

Nominal Length: 48 inches



| Electrical                     |                                |
|--------------------------------|--------------------------------|
| Watt                           | 17                             |
| Power Factor                   | > 0.90                         |
| Total Harmonic<br>Distortion   | < 24%                          |
| Voltage                        | 120/277VAC<br>50/60Hz          |
| Base Type                      | G13                            |
| Operating<br>Temperature Range | -20°C to 45°C                  |
| Light                          |                                |
| Initial Lumens                 | 2200                           |
| Lumens per Watt                | 129                            |
| Color Temperature              | 4000K                          |
| Color Rendering<br>(CRI)       | 82                             |
| Beam Angle                     | 300°                           |
| Agency Approvals               |                                |
| ETL                            | Yes                            |
| DLC                            | Yes                            |
| RoHS                           | Yes                            |
| FCC                            | Yes, FCC 47 Part<br>18 CLASS A |
| Product Details                |                                |
| Warranty                       | 5 years,<br>10 year limited    |

Mercury Content

Nominal Length

Diameter

Rated Life









0

1"

48"

50.000 hours