

# LED Linear Tube

## 2100 Lumen T8 LED 3500K 48 inch Type A for Electronic Ballast



### PRODUCT DESCRIPTION

15 watt EarthBulb LED linear tube is available in 3500K with 300 degree beam angle. Great light output and perfect for replacement of T8 fluorescent tubes. This linear tube provides 2100 lumens and has a CRI of 82. This lamp is engineered for high lumen maintenance over its 50,000 hour rated. Simply "plug and play" on Instant Start electronic fluorescent ballasts. Compatible with instant start, program start and rapid start T8 electronic ballast. Also compatible with fluorescent emergency ballasts. For use on Normal and Low Ballast Factor electronic ballasts only.\*

### PRODUCT FEATURES

- 17 watt total system energy use when combined with a 0.88 BF ballast factor electronic T8 ballast. 15 watt lamp energy use
- "Plug and play" on T8 systems utilizing Instant Start, program start and rapid start electronic ballast
- Easily retrofit T8, 4 foot tubes
- Provides 2100 lumens on normal ballast factor
- Chipset provides 3500K cool white light with a high color rendering rating of 82
- No Mercury, RoHS Certified

**MODEL NUMBER: LT815835AG5**

**ORDERING CODE: 10648**

**DLC TECHNICAL REQUIREMENT: 5.0**

**PACK SIZE: 25**



### DIMENSIONS:

- Diameter: 1 inch
- Nominal Length: 48 inches

#### Electrical

Watt	17 watt system, 15 watt lamp
Power Factor	> 0.90
Voltage	For use with electronic ballast
Base Type	G13
Operating Temperature Range	-20°C to 45°C

#### Light

Initial Lumens	2100
Lumens per Watt	140
Color Temperature	3500K
Color Rendering (CRI)	82
Beam Angle	300°

#### Agency Approvals

UL	Yes
RoHS	Yes
FCC	Yes, FCC 47 Part 18 CLASS A

#### Product Details

Warranty *	10 years, 6 hrs/day
Mercury Content	0
Diameter	1"
Nominal Length	48"
Rated Life	50,000 hours

\* Warranty void when lamp is used on high ballast factor electronics fluorescent ballast