# LED Linear Tube

## 2200 Lumen T8 LED 4000K 48 inch Type A for Electronic Ballast





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 147  Color Temperature 4000K  Color Rendering (CRI) 82  Beam Angle 300°  Agency Approvals  UL Yes  FCC Yes, FCC 47 Part 18 CLASS A  Product Details  Warranty * 10 years, 6 hrs/day  Mercury Content 0 0	Electrical	
Voltage  For use with electronic ballast  Base Type  G13  Operating Temperature Range  Light  Initial Lumens  2200  Lumens per Watt  147  Color Temperature  4000K  Color Rendering (CRI)  Beam Angle  300°  Agency Approvals  UL  Yes  FCC  Yes, FCC 47 Part 18 CLASS A  Product Details  Warranty *  10 years, 6 hrs/day	Watt	
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Operating Temperature Range  Light  Initial Lumens  2200  Lumens per Watt  147  Color Temperature  4000K  Color Rendering (CRI)  Beam Angle  300°  Agency Approvals  UL  Yes  FCC  Yes, FCC 47 Part 18 CLASS A  Product Details  Warranty *  10 years, 6 hrs/day	Voltage	
Temperature Range         -20°C to 45°C           Light         2200           Lumens per Watt         147           Color Temperature         4000K           Color Rendering (CRI)         82           Beam Angle         300°           Agency Approvals         UL           Ves         Yes           FCC         Yes, FCC 47 Part 18 CLASS A           Product Details         10 years, 6 hrs/day	Base Type	G13
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RoHS  Yes  Yes, FCC 47 Part 18 CLASS A  Product Details  Warranty *  10 years, 6 hrs/day	Agency Approvals	
FCC Yes, FCC 47 Part 18 CLASS A  Product Details  Warranty *  10 years, 6 hrs/day	UL	Yes
Product Details  Warranty * 10 years, 6 hrs/day	RoHS	Yes
Warranty * 10 years, 6 hrs/day	FCC	Yes, FCC 47 Part 18 CLASS A
6 hrs/day	Product Details	
Mercury Content 0	Warranty *	
Wicroury Content	Mercury Content	0
Diameter 1"	Diameter	1"
Nominal Length 48"	Nominal Length	48"
Rated Life 50,000 hours	Rated Life	50,000 hours

#### PRODUCT DESCRIPTION

15 watt EarthBulb LED linear tube is 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. 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 2200 lumens
- Chipset provides 4000K cool white light with a high color rendering rating of 82
- No Mercury, RoHS Certified

MODEL NUMBER: LT815840AG5

**ORDERING CODE: 10425** 

**DLC TECHNICAL REQUIREMENT: 5.0** 

PACK SIZE: 25



#### **DIMENSIONS:**

Diameter: 1 inch

Nominal Length: 48 inches

<sup>\*</sup> Warranty void when lamp is used on high ballast factor electronics fluorescent ballast.



