

LED Linear Tube

10 Watt 1600 Lumen 48 inch
LED Linear Tube 4000K - Type A



PRODUCT DESCRIPTION

10 watt EarthBulb LED linear Type A tube is available in 4000K with 300 degree beam angle. Great light output and a good choice for direct replacement of T8 fluorescent tubes. This linear tube provides 1600 lumens and has a CRI of 86. High power LED and an electronic internal driver provides 50,000 hours of LED life. UL Type A for “plug and play” on T8 Instant Start electronic fluorescent ballasts.

PRODUCT FEATURES

- 12 watt total system energy use when combined with a 0.88 BF ballast factor electronic T8 ballast per DLC test.
- 10 watt lamp energy use
- “Plug and play” on T8 systems utilizing Instant Start electronic ballast
- Glass tube ensures maximum light output over the life of the lamp
- Easily retrofit T8, 4 foot tubes
- Provides 1600 lumens
- Chipset provides 4000K cool white light with a high color rendering rating of 82

MODEL NUMBER: LT812840TA

ORDERING CODE: 11012

UPC: 840791110126

DLC PRODUCT ID: PLFL4RFVODZS



PACK SIZE: 25

- Diameter: 1 inch
- Nominal Length: 48 inches

Electrical

Watt 10 watt lamp
12 watt total system

Power Factor > 0.90

Voltage For use with several
T8 electronic
fluorescent ballast

Base Type G13

Light

Initial Lumens 1600

Lumens per Watt 133
based on system

Color Temperature 4000K

Color Rendering
(CRI) 82

Beam Angle 300°

Agency Approvals

UL Yes

DLC Yes

RoHS Yes

FCC Yes

Product Details

Warranty 5 year,
10 year limited

Mercury Content 0

Diameter 1"

Nominal Length 48"

**EarthTronics Type A Model Numbers
 LT812835TA, LT812840TA & LT812850TA
 BALLAST COMPATIBILITY LIST**

✓ compatible
 ✗ incompatible
 / not tested



No.	Ballast Description								1 lamp		2 lamp		3 lamp		4 lamp	
	Ballast Brand	Part Number	Start Method	Vin(V)	# of Lamps	BF		Lamp Connection	120	277	120	277	120	277	120	277
						Type	Value									
121	Universal/TRIAD	B432IUNVHP-A	IS	120-277	4	N	0.88	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
122	Universal/TRIAD	B432IUNVHE-A	IS	120-277	4	N	0.9	Parallel	✓	✓	✓	✓	✓	✓	✓	✓
123	Universal/TRIAD	B432I120RES-A	IS	120	4	N	0.88	Parallel	✓	/	✓	/	✓	/	✓	/
140	Universal/TRIAD	B232PUNVHE-B	PS	120-277	2			Parallel	✓	✓	✓	✓	/	/	/	/