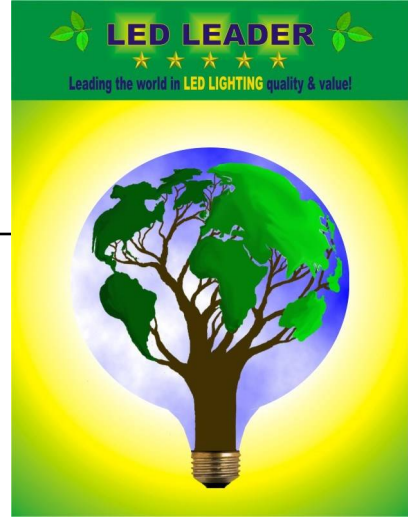




21st Century Lighting

1352 S. BERETANIA ST. HONOLULU, HI 96814
531-LITE (5483)

LED LIGHTING PRODUCTS



12.5W 4ft "ANY APP" LED Linear T8 Tube

Lamp Specifications & Features

Approx. Equivalence	32W
Socket Type	Bi-Pin (G13)
Voltage	100—277/347V
Direct wire power usage	12.5W ± 10%
Power usage on ballast	14W ± 10%
CRI	80+
Lumens (on ballast)	1750 clear/1600-lm frost ±10%
Beam Angle	120° ± 5°
Lumens (line voltage)	125-130+ lumens per wat
Lens Type	Clear, Frosted
Weight	12 oz
Length	47 3/4 in
Tube Type	T8
Operat ng Temperature	-30°C to +40°C
Meets DLC standards	Yes
Body Material	Aluminum + PC
RoHS Compliant	Yes
Rated Life	50,000+ Hours
Color Temperature	30, 35, 40, 45, 50K
Warranty	5 Years*



EASY UPGRADE TO LED FROM FLOURESCENTS!

LED LEADER'S 12.5W "ANY APP" LED linear tube is the most versatile ever! It replaces 4' fluorescent (T8-T12 G13) lamps via direct install on line voltage or on existing ballasts. It works with or without a ballast! **Best of all, at just 12.5 watts it is as bright as your F32T8 lamps!** Save 60% in energy by plugging them into your fixtures! They work on 80% of electronic ballasts in North America. (See our list of compatible ballasts.) All tubes utilize high efficacy SMD chips to provide for optimal light output & maximum energy efficiency.

SUPERIOR PRODUCT FORMULATION

Unlike other plastic "instant fit" tubes, these are made of aluminum to reduce heat. This promotes a higher lumen output over the life of the lamp, and promotes longer lamp life. Excess heat is the greatest enemy of an LED tube - it can cause premature loss of lumens and shorten the lifespan. Our durable PC lens won't scratch or shatter!

All LED tubes are tested prior to leaving the factory in order to ascertain that you receive a product that performs consistently for 50,000+ hours. Facilities Managers, Building Owners and Retrofit Specialists will appreciate the energy savings and ease of installation of these revolutionary low wattage 12.5 watt LED LEADER LED Linear Tubes.

Ideal for the widest range of applications!

- ★ Works on ballasts as well as 120 or 277 line voltage.
- ★ Perfect for "on/off" switching cycles.
- ★ Full light output in cold storage applications to -22°F.
- ★ Ideal for buildings that want to be mercury free!
- ★ Instant on! No flickering! Quiet! No buzzing!
- ★ No more breakage! Glass free for safer working conditions!
- ★ Emits virtually no IR or UV rays.
- ★ Superb color rendition. Doesn't fade merchandise.

Ordering codes & descriptions for 12.5 watt 4FT LED linears:

L4CLV-12.5T8LEDBMVF30 = 4ft 12.5W T8 100-277V (MV) frost 3000K
 L4CLV-12.5T8LEDBMVF35 = 4ft 12.5W T8 100-277V (MV) frost 3500K
 L4CLV-12.5T8LEDBMVF40 = 4ft 12.5W T8 100-277V (MV) frost 4000K
 L4CLV-12.5T8LEDBMVF45 = 4ft 12.5W T8 100-277V (MV) frost 4500K
 L4CLV-12.5T8LEDBMVF50 = 4ft 12.5W T8 100-277V (MV) frost 5000K
 L4CLV-12.5T8LEDBMVC30 = 4ft 12.5W T8 100-277V (MV) clear 3000K
 L4CLV-12.5T8LEDBMVC35 = 4ft 12.5W T8 100-277V (MV) clear 3500K
 L4CLV-12.5T8LEDBMVC40 = 4ft 12.5W T8 100-277V (MV) clear 4000K
 L4CLV-12.5T8LEDBMVC45 = 4ft 12.5W T8 100-277V (MV) clear 4500K
 L4CLV-12.5T8LEDBMVC50 = 4ft 12.5W T8 100-277V (MV) clear 5000K

See Ordering Information for kelvin temperatures offered.
Customer specification requests are welcome.

Disclaimer: Great care has been exercised in the creation of this document to assure accuracy. Any errors or omissions are unintentional. Specifications are subject to change without notice. Document Date: 10/14/2014

* This LED LEADER warranty is a limited, pro-rated warranty. This notice is to confirm that when these lamps are used on approved ballasts, the warranty is in full force and effect. LED LEADER does not warranty these lamps for all ballasts, and they are not designed to work on magnetic or inductive ballasts. The standard driver is good for all 100-277VAC direct line voltage install applications. For voltage needs above this range, we do offer a product that is effective up to 347 volts. See your local sales representative for more information.