



UltimaT8™  
LED

# LED UltimaT8™ Tubes

Single End Wiring



Offering superior efficiency and long life, TCP's LED UltimaT8 Tubes are the perfect replacement for linear fixtures that operate independently of ballasts.

## Reasons to choose the LED UltimaT8 Tubes from TCP

- Over 40% energy savings compared to fluorescent alternatives
- Long life: 50,000 hours
- Bypass application: 120-277 line voltage
- Instant on/off
- Single end wiring
- Non-flickering
- UL rated for enclosed fixtures
- No energy losses due to fluorescent ballast

## Ideal Applications

- Offices
- Restaurants
- Retail Stores
- Lobbies
- Schools
- Hospitals

## Specifications:

Base Types.....G13  
 Construction ..... Single-ended  
 Wattage:..... 15.5W/18.5W  
 Minimum Starting Temperature Range:..... -22°F / -30°C  
 Safety ..... UL Classified

Environment..... Damp/Dry Locations  
 Enclosed..... Suitable for enclosed luminaires  
 Rated Life..... L70 50,000+ hours  
 Beam Angle ..... 190°  
 Field Angle ..... 300°



## Specifications:

### Plastic – 4 foot



G13 base

### All Glass – 4 foot



G13 base

### Listing

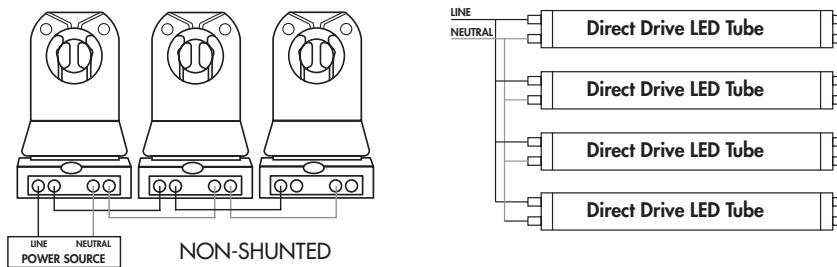
UL Classified

### Warranty

Five years against defects in manufacturing

## Wiring Diagrams:

### Single Ended Wiring



## LED T8 Bypass Single Ended

Item#	Description	LED Wattage	Voltage	Fluorescent Equivalency	Lumens	LPW	Base	CCT	CRI	Master Pack
<b>PLASTIC</b>										
<b>LED 15.5 WATT T8 TUBE – 4 FOOT ALL GLASS G13 BASE – SINGLE ENDED</b>										
T804461E30KBP	LED 15.5W 4' T8 1E BYPASS 30K B25	15.5	120-277V	32W	1850	119.3	G13	3000K	80	1
T804461E35KBP	LED 15.5W 4' T8 1E BYPASS 35K B25	15.5	120-277V	32W	1900	122.5	G13	3500K	80	1
T804461E41KBP	LED 15.5W 4' T8 1E BYPASS 41K B25	15.5	120-277V	32W	1950	125.8	G13	4100K	80	1
T804461E50KBP	LED 15.5W 4' T8 1E BYPASS 50K B25	15.5	120-277V	32W	2000	129.0	G13	5000K	80	1
<b>LED 18.5 WATT T8 TUBE – 4 FOOT PLASTIC G13 BASE – SINGLE ENDED</b>										
LPT818B141K	LED 18.5W 4' T8 1E BY PLASTIC 41K	18.5	120-277V	32W	2300	124.3	G13	4100K	80	25
LPT818B150K	LED 18.5W 4' T8 1E BY PLASTIC 50K	18.5	120-277V	32W	2300	124.3	G13	5000K	80	25

For the most up-to-date specs and warranty information, please visit [www.tcp.com](http://www.tcp.com)

# TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:

Date:

Model:

Project:

Rep:

Catalog Number:

Type:

Notes:



For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

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