



UltimaT8™
LED

LED UltimaT8™ Tubes with Emergency Back-up

Double Ended Power Wiring



TCP's LED UltimaT8 Tubes with Emergency Back-up provide an excellent LED compatible replacement for linear fixtures that operate independently of ballasts. Designed with an integrated emergency driver and a convenient test button, these T8 tubes are the perfect solution to level up your lighting.

Reasons to choose the LED UltimaT8 Tubes with Emergency Back-up from TCP

- Self-contained emergency driver supplies 90 minutes of light
- Test button and indicator light
- Long life: 50,000 hours
- Bypass application: 120-277 line voltage
- Monthly and yearly self testing
- Eliminates need for remote emergency battery backup unit
- Instant on/off
- Over 50% energy savings compared to fluorescent alternatives
- Double ended wiring
- Non-flickering
- ETL rated for enclosed fixtures
- No energy losses caused by fluorescent ballast

Ideal Applications

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

Specifications

Base Types.....G13
 Construction.....Double-ended wired power
 Wattage.....15W
 Minimum Starting Temperature.....-22°F(-30°C)
 Safety.....cETLus

Environment.....Damp/Dry Locations
 Enclosed.....Suitable for enclosed luminaires
 Rated Life.....50,000+ hours
 Beam Angle.....140°
 Warranty.....5 Years



Specifications

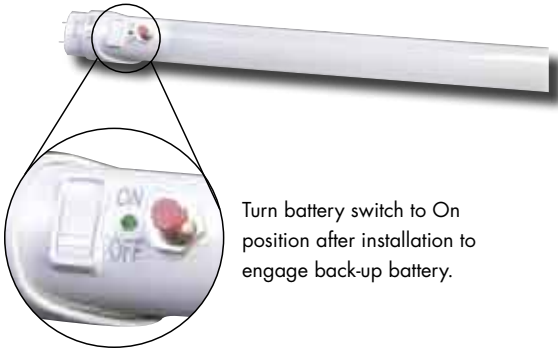
Aluminum/Plastic – 4 foot

Listing

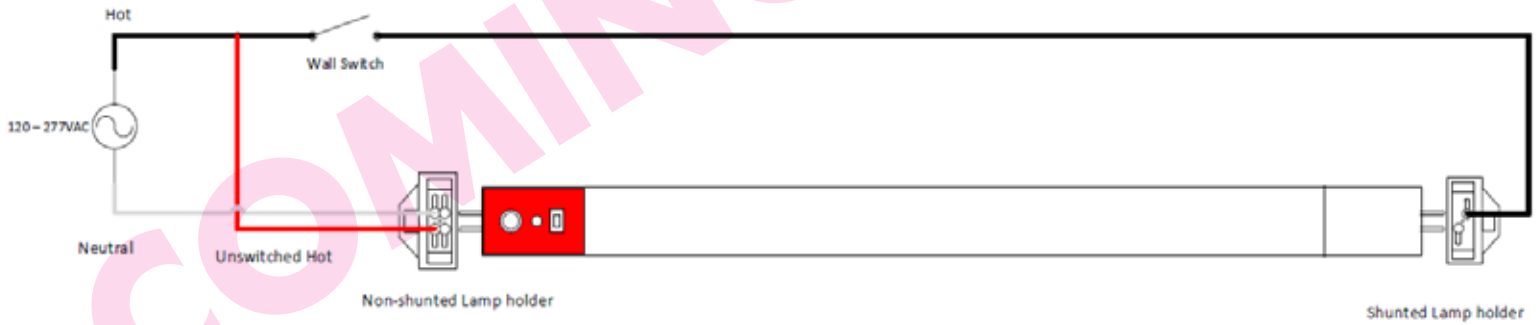
cETLus

Warranty

Five years against defects in manufacturing



Wiring Diagrams



The T8 LED with BBU requires both a switched and unswitched hot connection along with a neutral connection. Only 3 of the 4 pins are used; the unused pin is left open, or unconnected.

LED T8 Bypass Double Ended

Item#	Description	UL Item #	LED Wattage	Voltage	Fluorescent Equivalency	Lumens	LPW	Base	CCT	CRI	Master Pack
ALUMINUM / PLASTIC											
LED 15 WATT T8 TUBE – 4 FOOT ALUMINUM/PLASTIC G13 BASE – DOUBLE ENDED											
LAPT815B2EM35K	LED 15W T8 2E BY EM 35K	T80415EM	15	120-277V	32W	2000	135	G13	3500K	80	24
LAPT815B2EM40K	LED 15W T8 2E BY EM 40K	T80415EM	15	120-277V	32W	2000	135	G13	4000K	80	24
LAPT815B2EM50K	LED 15W T8 2E BY EM 50K	T80415EM	15	120-277V	32W	2000	135	G13	5000K	80	24

Emergency Mode	
WATTAGE	4.5W
LUMENS	680L
BACK-UP TIME	90 minutes

For the most up-to-date specs and warranty information, please visit 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

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