

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 back-up unit

- Instant on/off
- Over 50% energy savings compared to fluorescent alternatives
- Non-flickering
- ETL rated for enclosed fixtures
- No energy losses caused by fluorescent ballast

Ideal Applications

Offices

• Retail Stores

Schools

Restaurants

Lobbies

Hospitals

Specifications

Base Types	
Minimum Starting Temperature	
Safety	cETLus
Environment	Damp/Dry Locations

Enclosed	. Suitable for enclosed luminaires
Rated Life	50,000+ hours
Beam Angle	140°
Warranty	





LED UltimaT8 Tubes

Specifications

Aluminum/Plastic - 4 foot



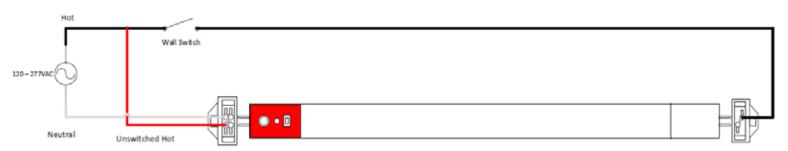
Listing

cETLus

Warranty

Five years against defects in manufacturing

Wiring Diagrams



Non-shunted lamp holder

Shunted lamp holder

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

ltem#	Description	UL Item #	LED Wattage	Voltage	Fluorescent Equivalency	Lumens	LPW	Base	ССТ	CRI	Master Pack
ALUMINUM / PLASTIC											
LED 15 WATT T8 TUBE -	4 FOOT ALUMINUM/PLASTIC G1	3 BASE									
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	120-2 <i>77</i> V	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.tcpi.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:	Catalog Number:
Date:	Туре:
Model:	Notes:
Project:	OTCP
Rep:	we know light.™