



# LED T8 Type B Tubes

GPS Ready



LED compatible replacement for linear fixtures that operate independently of ballasts.

## LED T8 Tubes Ideal For Use in General Purpose Strips

- >50% energy savings
- Long life: 50,000
- Bypass Application
- Instant on/off
- All Glass or PET Coated Glass Options
- UL rated for enclosed fixtures
- No energy losses due to fluorescent ballast
- Double or Single End Wired options

## Ideal Applications

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

## Specifications:

Base Types.....G13  
 Wattage..... 13.5W / 15W  
 Voltage..... 120V and 120-277V  
 Minimum Starting Temperature Range:..... -22F / -30C  
 Safety ..... UL Classified

Environment..... Damp/Dry Locations  
 Enclosed..... Suitable for enclosed luminaires  
 Rated Life..... L70 50,000+ hours  
 Beam Angle ..... 4 foot 190°  
 Field Angle ..... 4 foot 300°

## Specifications:

Shatterproof PET Coated Glass

All Glass

Listing



4 foot G13 base



4 foot G13 base

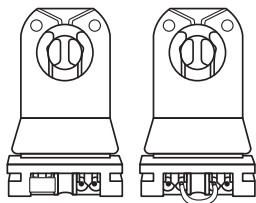


Warranty

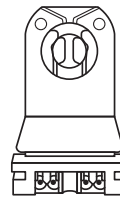
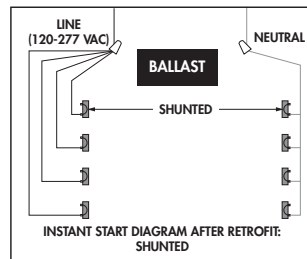
Five years against defects in manufacturing

## Wiring Diagrams:

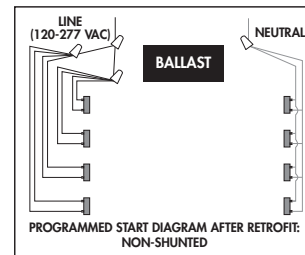
### Double Ended Wiring



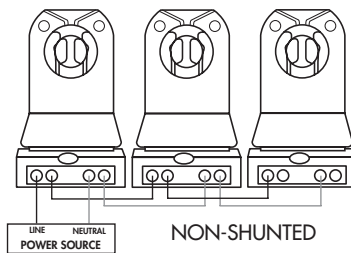
SHUNTED



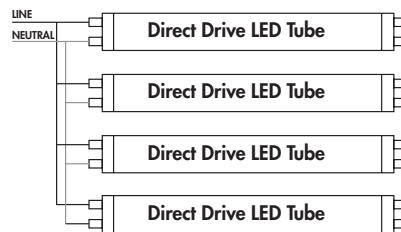
NON-SHUNTED



### Single Ended Wiring



NON-SHUNTED



## LED Type B Tubes – 4'

Item#	Description	DLC QPL	Voltage	Line Voltage Watts	Line Voltage Lumens	Line Voltage LPW	Base	CCT	CRI	Pack Size
<b>DOUBLE / SINGLE END WIRING 120V</b>										
<b>ALL GLASS • NON-DIMMABLE • 50,000 HOURS</b>		<b>DLC LOOKUP # T80415C</b>								
LT813B241KBP <sup>1</sup>	LED 13.5W 4' T8 2E BY 41K 25PK	★	120V	13.5	1900	140.7	G13	4100K	80	1
<b>PET COATED • NON-DIMMABLE • 50,000 HOURS</b>		<b>DLC LOOKUP # T80415B</b>								
L13T8BY5035KBP	LED 13.5W 4' T8 2E BY 35K SC 25PK	★	120V	13.5	1800	133.3	G13	3500K	80	1
L13T8BY5041KBP	LED 13.5W 4' T8 2E BY 41K SC 25PK	★	120V	13.5	1900	140.7	G13	4100K	80	1
L13T8BY5050KBP	LED 13.5W 4' T8 2E BY 50K SC 25PK	★	120V	13.5	2000	148.1	G13	5000K	80	1
<b>SINGLE END WIRING 120 - 277V</b>										
<b>ALL GLASS • NON-DIMMABLE • 50,000 HOURS</b>		<b>DLC LOOKUP # T80415C</b>								
LT813B241KBP <sup>2</sup>	LED 13.5W 4' T8 1E BY 41K 25PK	★	120V - 277V	13.5	1900	140.7	G13	4100K	80	1
<b>ALL GLASS • NON-DIMMABLE • 50,000 HOURS</b>		<b>DLC LOOKUP # T80415</b>								
LT815B235K	LED 15.5W 4' T8 1E BYPASS 35K	★	120V - 277V	15	1900	126.6	G13	3500K	80	25
LT815B241K	LED 15.5W 4' T8 1E BYPASS 41K	★	120V - 277V	15	1950	130.0	G13	4100K	80	25
LT815B250K	LED 15.5W 4' T8 1E BYPASS 50K	★	120V - 277V	15	2000	133.3	G13	5000K	80	25

<sup>1</sup> This item is only available from the Ohio warehouse.

<sup>2</sup> This item is only available from the California warehouse.

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

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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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