



BALLAST BYPASS

8' LED Type B T8

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

Limitless Options
for the following applications:

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



5 YEAR
WARRANTY



8' LED LiberaT8™ Tubes

Features and Benefits

>40% energy savings
Long life: 50,000
Bypass Application: 120-277 line voltage
Instant on/off
Non-flickering
Double ended construction for safety
Shunted or non-shunted lampholders
UL rated for enclosed fixtures
No energy losses due to fluorescent ballast

Specifications

Base Types: R17d, Fa8
Construction: Double ended
Wattage: 42w
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: 230°
Field Angle: 330°

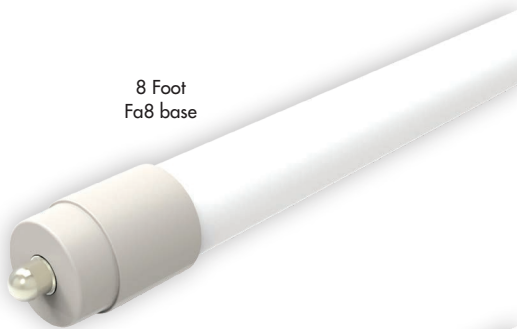
Listing

UL Classified and Component

Warranty

Five years against defects in manufacturing

Glass



5 YEAR WARRANTY

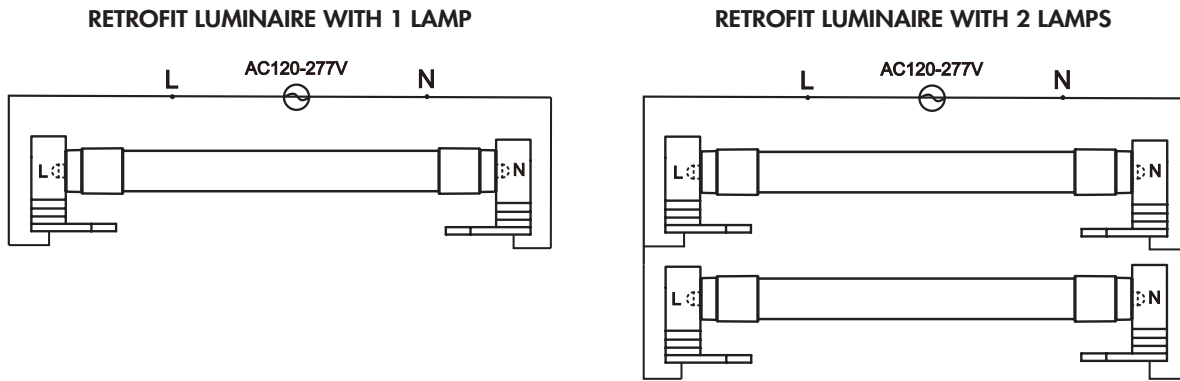


To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

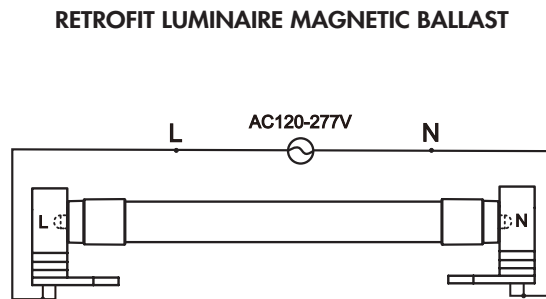
LED Ballast Bypass T8 Tubes – 8'

Item#	Description	DLC QPL	LED Wattage	Voltage	Fluorescent Equivalency	Lumens	LPW	Base	CCT	CRI	Pack Size	Master Pack
LED T8 BYPASS - 8' DOUBLE END – FA8 BASE (DLC LOOK-UP LT8F42B2)												
LT8F43B230KBP	LED 42W 8' T8 Fa8 DE BY 30K	★	42	120-277V	75W	5300	126.1	Fa8	3000K	80	10	1
LT8F43B235KBP	LED 42W 8' T8 Fa8 DE BY 35K	★	42	120-277V	75W	5300	126.1	Fa8	3500K	80	10	1
LT8F43B240KBP	LED 42W 8' T8 Fa8 DE BY 40K	★	42	120-277V	75W	5400	128.5	Fa8	4000K	80	10	1
LT8F43B250KBP	LED 42W 8' T8 Fa8 DE BY 50K	★	42	120-277V	75W	5500	130.9	Fa8	5000K	80	10	1
LED T8 BYPASS - 8' DOUBLE END – R17D BASE												
LT8R43B230KBP	LED 42W 8' T8 R17d DE BY 30K		42	120-277V	75W	5300	133.3	R17d	3000K	80	10	1
LT8R43B235KBP	LED 42W 8' T8 R17d DE BY 35K		42	120-277V	75W	5300	133.3	R17d	3500K	80	10	1
LT8R43B240KBP	LED 42W 8' T8 R17d DE BY 40K		42	120-277V	75W	5400	140.7	R17d	4000K	80	10	1
LT8R43B250KBP	LED 42W 8' T8 R17d DE BY 50K		42	120-277V	75W	5500	148.1	R17d	5000K	80	10	1

Wiring Instructions – Electronic Ballast



Wiring Instructions – Magnetic Ballast



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.



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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