



LED T8 BALLAST BYPASS: GLASS

DESCRIPTION

Eliminate ballast maintenance costs and compatibility issues by retrofitting existing fluorescent fixtures with these ballast bypass LED T8 tubes.

FEATURES

- Frosted glass lens reduces visual glare
- Instantaneous full light output upon power-up
- Operates directly off of line voltage, no ballast needed
- Suitable for use in totally enclosed fixtures
- Solid state replacement for 4 ft. 32W T8 tubes
- Delivers up to 110 Lumens per Watt for highly efficient performance
- Ballast must be removed, and fixture rewired for double-ended operation during installation; see installation instructions for more information

LISTINGS

- UL Listed for damp locations
- FCC

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



WARRANTY

- 3-year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

- Office Lighting
- High Bays
- Industrial Strips
- Warehouses
- Stairwells
- Cold Storage

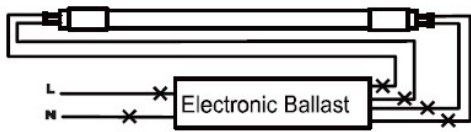
PERFORMANCE	Power Consumption	18W
	Lumens	1900, 1980
	Efficacy (LPW)	105, 110
	CRI	80
	Beam	200°
	CCT	3500K, 4000K, 5000K
ELECTRICAL	LED L70 Life Hours @25°C	60,000
	Power Factor	0.9
	THD	20%
	Input Voltage	120-277V
CONSTRUCTION	Operating Temperature	-4°F to 113°F (-20°C to 45°C)
	Base	G13
	Lens	Frosted Glass
LISTINGS	Certifications	UL Listed; FCC
	Environment	Suitable for totally enclosed fixtures; Suitable for Damp Locations

PERFORMANCE SUMMARY

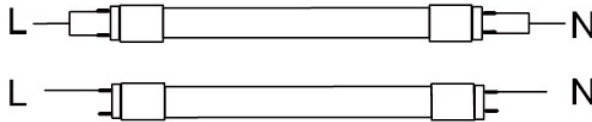
Item #	Length	Lumens	Watts	LPW	CCT	CRI	Beam	Envelope	LED L70 Life Hours
PLT-60048	4'	1900	18	105	3500K	80	200°	Glass	60,000
PLT-60049	4'	1980	18	110	4000K	80	200°	Glass	60,000
PLT-60050	4'	1980	18	110	5000K	80	200°	Glass	60,000

WIRING DIAGRAM

Double-ended power input



Input voltage: 120-277V 50/60/Hz



Double Ended Input (Type B)

DIMENSIONS

DIMENSIONS

Length – 47.17"

Diameter – 1"

WARNINGS

- Not for use with ballasts.