

DESCRIPTION

LED T8 Plug & Play replacement lamps are a convenient option to replace fluorescent T8 lamps at a fraction of the energy cost.

FEATURES

- Frosted glass lens reduces visual glare
- Suitable for use in totally enclosed fixtures
- Instantaneous full light output upon power-up
- Solid state replacement for 4 ft. F32T8 tubes
- No rewiring or modifications of any kind required
- Compatible with shunted and non-shunted lampholders
- Delivers 163 Lumens per Watt for highly efficient performance
- Operates on most electronic T8 (instant & programmed rapid start) ballasts, select dimming ballasts, and AC emergency ballasts as listed in compatibility list. Visit pltsolutions.com to view complete ballast compatibility information.

LISTINGS

- NSF /ANSI Standard 2
- UL damp location rated
- DesignLights Consortium® 5.1 Standard - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance; DLC Part Number - PLTSP3C115

WARRANTY

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

APPLICATIONS

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

project name	type
catalog number	
comments	voltage
approved by	date



PERFORMANCE	Power Consumption	11 Watt
	Lumens	1800
	Efficacy (LPW)	163
	CRI	82
	CCT	5000K
	Life (L70)	50000
ELECTRICAL	Power Factor	>0.9
	THD	<20%
	Input Voltage	120-277
CONSTRUCTION	Operating Temperature	-4°F to 113°F or (-20°C to 45°C)
	Base	G13
	Lens	Frosted
LISTINGS	Certifications	DLC Qualified; NSF Listed; UL Listed; FCC
	Material Usage	RoHS - No mercury or lead
	Environment	Suitable for use in enclosed fixtures - Damp Location Rated

PERFORMANCE SUMMARY

Item #	Length	Lumens	Watts	LPW	CCT	CRI	Beam	Envelope	Life/ Hours	NSF	DLC LEVEL	DLC #
PLT-90215	4'	1800	11	163	5000K	82	210	Glass	50000	Yes	5.1 Standard	PLTSP3C115

DIMENSIONS



WARNINGS

- Review all installation instructions and confirm use of a compatible ballast before installing PLT LED T8 tubes
- Does not operate on magnetic or T12 ballasts
- Use of an incompatible ballast, poor socket connection or other improper installation can result in reduced lamp lifetime, arcing or localized overheating



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