

**LED T8 - LINEAR REPLACEMENT LAMP**  
SINGLE-ENDED POWER SERIES  
UL TYPE-B



**FEATURES:**

- 10.5W, 4FT, ≥1,700 lumens, replaces 32W fluorescent T8
- Universal Voltage: 120V-277V applications
- Color Rendering Index (CRI): ≥80
- Beam angle: 200°
- THD <20%
- Power factor: ≥ 0.90
- Easy retrofit into most common linear fluorescent fixtures
- Simple ballast bypass, single-ended power
- Must use with non-shunted lamp holders
- Instant on
- Mercury free and virtually no UV or IR light
- Non dimmable
- Suitable for enclosed fixture
- Suitable for dry and damp locations
- 5 year standard warranty
- Rated Lifetime @ L70: 50,000 Hours

**WARRANTY:**

5-year standard warranty  
(further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))  
Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

MODEL SELECTION			Typical order example: L10.5T8SE440			
L	10.5	T8	SE	4		
FAMILY	WATTAGE	LAMP TYPE	OPERATION	LENGTH	COLOR TEMPERATURE & LENS	
L= LED Linear	10.5= 10.5W	T8= T8 tube	SE= Single-Ended Power	4= 4FT	30=	3000K, Plastic
					35=	3500K, Plastic
					40=	4000K, Plastic
					50=	5000K, Plastic

**SPECIFICATIONS:**

		L10.5T8SE4xx
ITEM	SPECIFICATION	4FT - DETAILS
GENERAL PERFORMANCE	Power Consumption (W)	10.5W
	Lumens Delivered (lm)	1700
	Efficacy	≥162 lm/w
	CRI	≥80
	Beam Angle	200°
	Color Temperature (CCT)	3000K, 3500K, 4000K, 5000K
	Lumen Maintenance (L70)	50,000 Hours
ELECTRICAL	Power Factor	≥ 0.90
	Input Voltage	120V-277V, 50/60 Hz
PHYSICAL	Operating Temperature	-4°F to 113°F
	Lens	Plastic
QUALIFICATIONS	Qualification	cULus Classified
	Material Usage	RoHS compliant; no mercury
	Environment	Dry & Damp, Enclosed Fixtures
	Warranty	5-year standard warranty

Lighting layouts and spacing criteria available upon request

**ORDERING:**

MODELS	WATTS	LUMENS (lm)	EFFICACY (lm/W)	CCT	CASE QTY
L10.5T8SE430	10.5W	1700	162 lm/W	3000K	25 pcs
L10.5T8SE435				3500K	
L10.5T8SE440				4000K	
L10.5T8SE450				5000K	

**RELAMPING EXAMPLE:**

