

LED T8 - Linear Replacement Lamp

G SERIES



PRODUCT DESCRIPTION:

MaxLite LED T8 Linear Replacement Lamps are the ideal energy saving choices when upgrading traditional linear T8 or T12 fluorescent lamps in fixtures containing standard G13 (medium bi-pin) sockets. The LED T8 lamps are designed to provide appropriate light levels while utilizing a dedicated internal driver and require non-shunted G13 medium bi-pin lamp holders.


FEATURES:

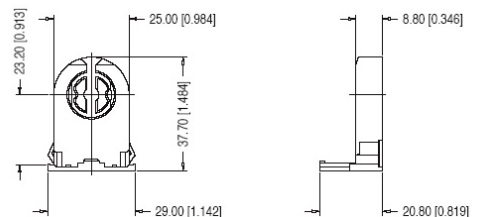
- Universal voltage: 120V-277V applications
- Color Rendering Index (CRI): ≥85
- 50,000 hour life
- THD <20%
- High power factor: ≥.90
- Easy retrofit into most common linear fluorescent fixtures
- Simple ballast bypass
- Instant on
- Mercury free and virtually no UV or IR light
- Non dimmable
- Suitable for enclosed fixture
- Five year limited warranty

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: L18T8SE440-G			
L		T8	SE	4	
FAMILY	WATTAGE	LAMP TYPE	OPERATION	LENGTH	CCT
L= LED Linear	15= 15W 18= 18W	T8= T8 tube	SE= Single-End Power	4= 4 FT	35-G= 3500K, Glass 40-G= 4000K, Glass 50-G= 5000K, Glass 65-G= 6500K, Glass

NOTES:

1. 6500K is only available in 15W. Not DLC qualified.

ACCESSORIES			
ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE
73978	G13LPNS	G13 Low Profile Non-Shunted Lamp Holder	



SPECIFICATIONS:

		4 - FOOT	
ITEM	SPECIFICATION	DETAILS	
GENERAL PERFORMANCE	Power Consumption	15W	18W
	Lumens Delivered	1800	2200
	Efficacy	120 lm/w	122 lm/w
	CRI	≥85	
	Beam Angle	330°	
	Color Temperature (CCT)	3500K, 4000K, 5000K, 6500K (15W only)	
	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	Opal (Frosted)	
CERTIFICATION	Certification	DLC (3500K-5000K), UL, LM79, LM80	
	Material Usage	RoHS compliant; no mercury	
	Environment	Dry & Damp	
	Warranty	5 Years	

Lighting layouts and spacing criteria available upon request

ORDERING:

ORDER CODE	MODEL	WATTS	CCT	DIMENSIONS (L" x DIA")
76425	L15T8SE435-G	15	3500K	47.75" x 1.00"
76420	L15T8SE440-G	15	4000K	
76421	L15T8SE450-G	15	5000K	
99913	L15T8SE465-G	18	6500K	
76422	L18T8SE435-G	18	3500K	
76423	L18T8SE440-G	18	4000K	
76424	L18T8SE450-G	18	5000K	