

**LED T8 EXTERNAL DRIVER**  
EXTERNAL DIMMABLE T8 PLASTIC SERIES  
UL TYPE-C



**PRODUCT DESCRIPTION:**

MaxLite LED T8 with External Driver are the ideal energy saving choices when upgrading traditional linear T8 fluorescent lamps in fixtures containing standard G13 (medium bi-pin) sockets.

**FEATURES:**

- Bare Lamp; 11.5W
- System Wattage: 13W
- Lumens: 1800 lm
- Efficacy (lm/W):  $\geq 138$
- Color Temperature available: 3500K, 4000K and 5000K
- Universal Voltage: 120V-277V
- Instant on
- Beam Angle: 330°
- Dimmable: Yes, 0-10V
- Color Rendering Index (CRI):  $\geq 80$
- Rated Lifetime: 50,000 hours
- Polycarbonate lens, shatter resistant
- THD:  $< 20\%$
- High power factor:  $\geq 0.90$
- Base: G13 medium bi-pin
- Mercury free and virtually no UV or IR light
- Suitable for open or enclosed fixtures
- Suitable for dry and damp locations
- Five year limited warranty

**APPLICATIONS:**

- General illumination
- Cove lighting
- Display case
- High bay
- Parking garage



**SPECIFICATIONS:**

ITEM	SPECIFICATION	4 - FOOT - DETAILS
GENERAL PERFORMANCE	Bare Lamp	11.5W
	System Wattage	13W
	Lumens Delivered	1,800lm
	Efficacy	≥138 lm/W
	CRI	≥82
	Beam Angle	330°
	Color Temperature (CCT)	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	Opal (Frosted)
	Base	Medium Bi-Pin (G13)
CERTIFICATION	Certification	ETL, LM80, FCC
	Material Usage	RoHS compliant; no mercury
	Environment	Dry or Damp
	Warranty	5 Years


Lighting layouts and spacing criteria available upon request

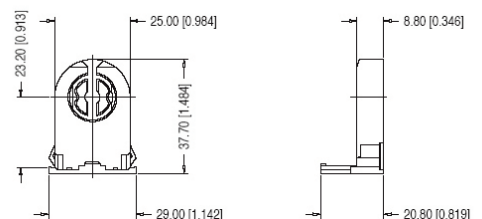
**ORDERING (LED T8 TUBES):**

ORDER CODE	MODEL	BARE LAMP	SYSTEM WATTAGE	EFFICACY	CCT	QTY IN MASTER CARTON
<b>4FT T8 TUBES</b>						
14099844	L11.5T8EX435	11.5	13W	138 lm/W	3500K	25 pcs
14099845	L11.5T8EX440	11.5	13W	138 lm/W	4000K	25 pcs
14099846	L11.5T8EX450	11.5	13W	138 lm/W	5000K	25 pcs

**ORDERING (T8 EXTERNAL DRIVERS - DIMMING):**

ORDER CODE	MODEL	DESCRIPTION
<b>DRIVERS FOR 4FT T8</b>		
14099847	DDR1L11	1 LAMP DRIVER FOR 4FT LED EXTERNAL T8 FOR L11.5T8EX4YY
14099848	DDR2L11	2 LAMP DRIVER FOR 4FT LED EXTERNAL T8 FOR L11.5T8EX4YY
14099849	DDR3L11	3 LAMP DRIVER FOR 4FT LED EXTERNAL T8 FOR L11.5T8EX4YY
14099850	DDR4L11	4 LAMP DRIVER FOR 4FT LED EXTERNAL T8 FOR L11.5T8EX4YY

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



Specifications are subject to change without notice.