

## LED T8 EXTERNAL DRIVER 2FT 7.5W



1-2 Lamps



3-4 Lamps

### 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. **MaxLite lamps and drivers must be used together or UL is voided.**



### FEATURES:

- Instant on
- Dimmable to 10%
- Mercury free and virtually no UV or IR light
- Suitable for open or enclosed fixtures
- Suitable for dry and damp locations

### CONTROLS READY:

MaxLite's new Controls Ready (CR) fixtures allows for quick and easy in-field installation (plug and play) of controls. Simply purchase any CR fixture and the required Controls Node and you're all set! See the accessory table for all controls options available for this fixture.

### 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.

### 2FT 7.5W T8 TYPE C TUBE:

FAMILY	WATTAGE	LAMP TYPE	OPERATION	SIZE	CCT, LENS
L= LED	7.5= 7.5W	T8= T8 TUBE	EX= EXTERNAL DRIVER	2= 2-FT	35-CG-C = 3500K, Coated Glass 40-CG-C = 4000K, Coated Glass 50-CG-C = 5000K, Coated Glass

### DRIVERS COMPATIBLE WITH 2FT 7.5W T8 TYPE C TUBE:

FAMILY	# OF LAMPS	Wattage
DDR = External Driver	2 = 1 or 2 lamps 4 = 3 or 4 lamps	L7.5IND-CR = for 7.5W Type C tube

### STOCKED ITEMS

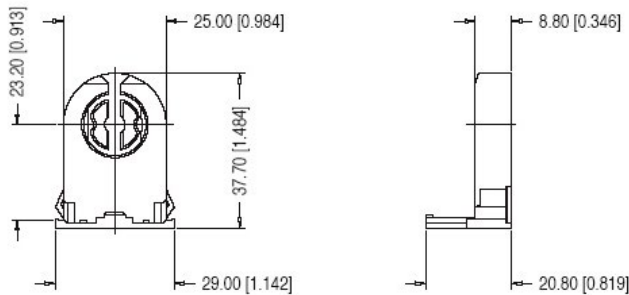
MODEL NUMBER	ORDER CODE
L7.5T8EX235-CG-C	14101936
L7.5T8EX240-CG-C	14101937
L7.5T8EX250-CG-C	103413

MODEL NUMBER	ORDER CODE
DDR2L7.5IND-CR	105673
DDR4L7.5IND-CR	105674

### SPECIFICATIONS:

ITEM	SPECIFICATION	2 - FOOT - DETAILS
<b>GENERAL PERFORMANCE</b>	Power Consumption (bare lamp)	7.5W
	System Power	9W
	Lumens Delivered	1150-1200 lm
	Efficacy	128-133 lm/W
	CRI	≥80
	Beam Angle	210° ±10%
	Color Temperature (CCT)	3500K, 4000K & 5000K
	Lumen Maintenance (L70)	50,000 Hours
<b>ELECTRICAL</b>	Power Factor	≥ 0.90
	Input Voltage	120V-277V, 50/60 Hz
<b>PHYSICAL</b>	Operating Temperature	4°F to 113°F (-20 to 45°C)
	Lens	Coated Glass
	Base	Medium Bi-Pin (G13)
<b>CERTIFICATION</b>	Certification	cETLus, FCC
	Material Usage	RoHS compliant; no mercury
	Environment	Damp location
	Warranty	5 Years

### LINE DRAWING DIMENSION (G13LPNS)



### ACCESSORIES (SOLD SEPARATELY):

ORDER CODE	MODEL NUMBER	DESCRIPTION	ACCESSORIES IMAGE
73978	G13LPNS	G13 Low Profile Non-Shunted Lamp Holder	
103548	T8C-BBU	Battery Back Up for Type C Linears	
105891	CN-MGMST	Control Node Magnet, Microwave Motion Sensor, Translucent	
105567	CN-REMOTE	Control Node Remote Control	
106318	NPP-300W	120-277V Network Power Pack 300W Max	
107788	NPPSL-PSW	Network Power Pack PIR Sensor, 12v, White	

### STOCKED KITS | 2ft - 7.5W

ORDER CODE	MODEL NUMBER	DLC PRODUCT ID	PRODUCT DESCRIPTION
<b>3500K</b>			
105146	L7.5T8EX235DR1L7.5	PL0T5BPSEX1	7.5W T8 2-FT LED (UL-C) 3500K (1 LAMP) EXTERNAL DRIVER
105072	L7.5T8EX235DR2L7.5	PLGQR4PSW30Q	7.5W T8 2-FT LED (UL-C) 3500K (2 LAMPS) EXTERNAL DRIVER
105149	L7.5T8EX235DR3L7.5	PLXUVVUTW0DV	7.5W T8 2-FT LED (UL-C) 3500K (3 LAMPS) EXTERNAL DRIVER
105075	L7.5T8EX235DR4L7.5	PLZQ05X1T6G8	7.5W T8 2-FT LED (UL-C) 3500K (4 LAMPS) EXTERNAL DRIVER
<b>4000K</b>			
105147	L7.5T8EX240DR1L7.5	PL1ZECUKFAD6	7.5W T8 2-FT LED (UL-C) 4000K (1 LAMP) EXTERNAL DRIVER
105073	L7.5T8EX240DR2L7.5	PL8PBOJBU8KQ	7.5W T8 2-FT LED (UL-C) 4000K (2 LAMPS) EXTERNAL DRIVER
105150	L7.5T8EX240DR3L7.5	PLVRM8ZXABI7	7.5W T8 2-FT LED (UL-C) 4000K (3 LAMPS) EXTERNAL DRIVER
105076	L7.5T8EX240DR4L7.5	PLPZA562Z1OX	7.5W T8 2-FT LED (UL-C) 4000K (4 LAMPS) EXTERNAL DRIVER
<b>5000K</b>			
105148	L7.5T8EX250DR1L7.5	PL6JZ167XP3Q	7.5W T8 2-FT LED (UL-C) 5000K (1 LAMP) EXTERNAL DRIVER
105074	L7.5T8EX250DR2L7.5	PL6TDE9G0LFP	7.5W T8 2-FT LED (UL-C) 5000K (2 LAMPS) EXTERNAL DRIVER
105151	L7.5T8EX250DR3L7.5	PLS90N4CQOSL	7.5W T8 2-FT LED (UL-C) 5000K (3 LAMPS) EXTERNAL DRIVER
105077	L7.5T8EX250DR4L7.5	PLBRL797KB55	7.5W T8 2-FT LED (UL-C) 5000K (4 LAMPS) EXTERNAL DRIVER

### Sensor

SENSOR	TECHNOLOGY	DIMMING	REMOTE CONTROL	QR CODE
CN-MGMST	Microwave for Motion Sensing	Bi-Level	CN-REMOTE	