

## LED T5 2FT/ 3FT/ 4FT TYPE-C WITH EXTERNAL DRIVER - COATED GLASS SERIES



### PRODUCT DESCRIPTION:

UL Type C LED T5 Linear Replacement lamps are the most energy-efficient, reliable and dimmable solution for retrofitting fluorescent lighting fixtures with G5 (mini bi-pin) sockets. The lamps are powered by a matching external driver designed for 1-, 2-, 3- or 4-lamp luminaires. To install the lamps, the fluorescent ballast is removed from fixture and the driver is connected to the sockets instead of the mains voltage, providing optimal long-term performance, safety and reliability.



### FEATURES

- PET coated glass
- 0-10V dimmable
- 120-277V
- 3500K, 4000K and 5000K CCTs available
- Rated lifetime 50,000 hours
- For use with MaxLite independent drivers
- Flicker-free
- Efficacy 117–136 lm/W

### DIMMING:

- 0-10V dimming

### LISTINGS:

- UL listed for Dry/Damp Locations

### 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.

### ORDERING INFORMATION






ORDER CODE	MODEL NUMBER	DESCRIPTION
<b>2FT</b>		
104168	L13T5EX240-CG	13W T5 2-FT LD EXTERNAL (UL-C) 4000K
104167	L13T5EX250-CG	13W T5 2-FT LD EXTERNAL (UL-C) 5000K
104172	T5-DDR2L13IND	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L13T5EX2XX-CG
105170	T5-DDR4L13IND	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L13T5EX2XX-CG
112477	T5-DDR2L13IND-CR	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L13T5EX2XX-CG CONTROL READY
112480	T5-DDR4L13IND-CR	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L13T5EX2XX-CG CONTROL READY
<b>3FT</b>		
104169	L18T5EX340-CG	18W T5 3-FT LD EXTERNAL (UL-C) 4000K
104176	L18T5EX350-CG	18W T5 3-FT LD EXTERNAL (UL-C) 5000K
104173	T5-DDR2L18IND	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L18T5EX3XX-CG
105171	T5-DDR4L18IND	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L18T5EX3XX-CG
112478	T5-DDR2L18IND-CR	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L18T5EX3XX-CG CONTROL READY
112481	T5-DDR4L18IND-CR	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L18T5EX3XX-CG CONTROL READY
<b>4FT</b>		
103696	L25T5EX440-CG	25W T5 4-FT LD EXTERNAL (UL-C) 4000K
103698	L25T5EX450-CG	25W T5 4-FT LD EXTERNAL (UL-C) 5000K
103741	T5-DDR2L25IND	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L25T5EX4XX-CG
103742	T5-DDR4L25IND	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L25T5EX4XX-CG
112479	T5-DDR2L25IND-CR	EXTERNAL DRIVER (1 OR 2-LAMP) FOR L25T5EX4XX-CG CONTROL READY
112482	T5-DDR4L25IND-CR	EXTERNAL DRIVER (3 OR 4-LAMP) FOR L25T5EX4XX-CG CONTROL READY

**TUBE AND DRIVER PAIRING WITH DLC INFORMATION**

TUBE	LENGTH	BARE TUBE (W)	SYSTEM (W)	LUMENS	EFFICACY	CCT OPTIONS	# OF TUBES	DRIVER	DLC MODEL NUMBER	DLC PRODUCT ID
L13T5EX2XX-CG	2	11	13	1600	123	4000K, 5000K	1	T5-DDR2L13IND/ T5-DDR2L13IND-CR	L13T5EX2XXDR1L13	
							2	T5-DDR2L13IND/ T5-DDR2L13IND-CR	L13T5EX2XXDR2L13	
							3	T5-DDR4L13IND/ T5-DDR4L13IND-CR	L13T5EX2XXDR3L13	
							4	T5-DDR4L13IND/ T5-DDR4L13IND-CR	L13T5EX2XXDR4L13	
L18T5EX3XX-CG	3	16	18	2100	117		1	T5-DDR2L18IND/ T5-DDR2L18IND-CR	L18T5EX3XXDR1L18	
							2	T5-DDR2L18IND/ T5-DDR2L18IND-CR	L18T5EX3XXDR2L18	
							3	T5-DDR4L18IND/ T5-DDR4L18IND-CR	L18T5EX3XXDR3L18	
							4	T5-DDR4L18IND/ T5-DDR4L18IND-CR	L18T5EX3XXDR4L18	
L25T5EX4XX-CG	4	25	25	3300	132		1	T5-DDR2L25IND/ T5-DDR2L25IND-CR	L25T5EX4XXDR1L25	PLHRFH8HBO1, PLCY6FC4SCN7
							2	T5-DDR2L25IND/ T5-DDR2L25IND-CR	L25T5EX4XXDR2L25	PLTOC737REFR, PL1RBZ8N6EKT
							3	T5-DDR4L25IND/ T5-DDR4L25IND-CR	L25T5EX4XXDR3L25	PLNWT7LJ398Q, PLLS1WPAOHBH
							4	T5-DDR4L25IND/ T5-DDR4L25IND-CR	L25T5EX4XXDR4L25	PLJ4VW05EEBX, PLLNRS9PJM2

NOTE: Replace "XX" with first two digits of the desired CCT

**ACCESSORIES (SOLD SEPARATELY)**

ORDER CODE	MODEL NUMBER	DESCRIPTION	IMAGE
104322	T5C-BBU	BATTERY BACKUP FOR TYPE-C LINEARS	
14098784	G5KIT1	1-LAMP WIRING HARNESS FOR LED T5 - BYPASS UL TYPE-B	
14098785	G5KIT2	2-LAMP WIRING HARNESS FOR LED T5 - BYPASS UL TYPE-B	
14098786	G5KIT4	4-LAMP WIRING HARNESS FOR LED T5 - BYPASS UL TYPE-B	
14098787	G5KIT6	6-LAMP WIRING HARNESS FOR LED T5 - BYPASS UL TYPE-B	

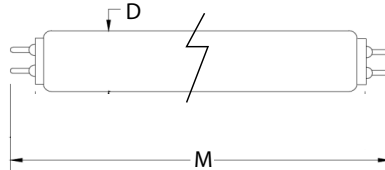
\*When using the wiring harness accessory, the installation will single ended

**DIMMERS**

MANUFACTURE	MODEL NUMBER
Lutron	DVSTV, DVSTV-453PH-WH, DVTV, DVSCCTV, NFTV, NTSTV-DV
Leviton	IP710-DLZ, IP710-LFZ

**DIMENSIONS**

MOL (M)	DIAMETER (D)
45.8"	0.66"



**SPECIFICATIONS**

ITEM	L13T5EX2XXDRYL13	L18T5EX3XXDRYL18	L25T5EX4XXDRYL25
	2FT - DETAILS	3FT - DETAILS	4FT - DETAILS
BARE TUBE (W)	11W	16W	25W
SYSTEM (W)	13W	18W	25W
LUMENS	1600 lm	2100 lm	3300 lm
EFFICACY ( lm/W)	123 lm/W	117 lm/W	132 lm/W
BEAM ANGLE	160°		
CRI	≥80		
CCT (K)	3500K, 4000K, 5000K		
L70 LIFETIME ( HRS)	≥ 50,000 Hrs		
VOLTAGE	120-277V, 50/60 Hz		
POWER FACTOR	≥0.9		
OPERATING TEMPERATURE	-4°F-113°F (-20°C-45°C)		
LISTINGS	cULus, Flicker Free, ETL Sanitation, NSF, FCC		
ENVIRONMENT	Dry/Damp Location		
DESIGNLIGHT CONSORTIUM	DLC Standard		