

LED T5 EXTERNAL DRIVER

EXTERNAL DIMMABLE T5 SERIES - UL TYPE-C



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)
Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

ORDER STRUCTURE

FAMILY	WATTAGE	LAMP TYPE	OPERATION	SIZE	CCT	DRIVER
L= LED	13= 13W	T5= T5 Tube	EX= External Driver	2= 2ft	35= 3500K 40= 4000K 50= 5000K	DR1L13= External Driver for 1-Lamp DR2L13= External Driver for 2-Lamp DR3L13= External Driver for 3-Lamp DR4L13= External Driver for 4-Lamp
FAMILY	WATTAGE	LAMP TYPE	OPERATION	SIZE	CCT	DRIVER
L= LED	18= 18W	T5= T5 Tube	EX= External Driver	3= 3ft	35= 3500K 40= 4000K 50= 5000K	DR1L18= External Driver for 1-Lamp DR2L18= External Driver for 2-Lamp DR3L18= External Driver for 3-Lamp DR4L18= External Driver for 4-Lamp
FAMILY	WATTAGE	LAMP TYPE	OPERATION	SIZE	CCT	DRIVER
L= LED	25= 25W	T5= T5 Tube	EX= External Driver	4= 4ft	35= 3500K 40= 4000K 50= 5000K	DR1L25= External Driver for 1-Lamp DR2L25= External Driver for 2-Lamp DR3L25= External Driver for 3-Lamp DR4L25= External Driver for 4-Lamp

*DLC listing is only applicable to 25W, 2- and 4-lamp models.

STOCKED ITEMS | 2ft - 13W

ORDER CODE	MODEL NUMBER	PRODUCT DESCRIPTION
3500K		
105128	L13T5EX235DR1L13	13W T5 2-FT LED (UL-C) 3500K (1 LAMP) EXTERNAL DRIVER
105096	L13T5EX235DR2L13	13W T5 2-FT LED (UL-C) 3500K (2 LAMP) EXTERNAL DRIVER
105131	L13T5EX235DR3L13	13W T5 2-FT LED (UL-C) 3500K (3 LAMP) EXTERNAL DRIVER
105099	L13T5EX235DR4L13	13W T5 2-FT LED (UL-C) 3500K (4 LAMP) EXTERNAL DRIVER
4000K		
105129	L13T5EX240DR1L13	13W T5 2-FT LED (UL-C) 4000K (1 LAMP) EXTERNAL DRIVER
105097	L13T5EX240DR2L13	13W T5 2-FT LED (UL-C) 4000K (2 LAMP) EXTERNAL DRIVER
105132	L13T5EX240DR3L13	13W T5 2-FT LED (UL-C) 4000K (3 LAMP) EXTERNAL DRIVER
105100	L13T5EX240DR4L13	13W T5 2-FT LED (UL-C) 4000K (4 LAMP) EXTERNAL DRIVER
5000K		
105130	L13T5EX250DR1L13	13W T5 2-FT LED (UL-C) 5000K (1 LAMP) EXTERNAL DRIVER
105098	L13T5EX250DR2L13	13W T5 2-FT LED (UL-C) 5000K (2 LAMP) EXTERNAL DRIVER
105133	L13T5EX250DR3L13	13W T5 2-FT LED (UL-C) 5000K (3 LAMP) EXTERNAL DRIVER
105101	L13T5EX250DR4L13	13W T5 2-FT LED (UL-C) 5000K (4 LAMP) EXTERNAL DRIVER






STOCKED ITEMS | 3ft - 18W

ORDER CODE	MODEL NUMBER	PRODUCT DESCRIPTION
3500K		
105134	L18T5EX335DR1L18	18W T5 3-FT LED (UL-C) 3500K (1 LAMP) EXTERNAL DRIVER
105102	L18T5EX335DR2L18	18W T5 3-FT LED (UL-C) 3500K (2 LAMP) EXTERNAL DRIVER
105137	L18T5EX335DR3L18	18W T5 3-FT LED (UL-C) 3500K (3 LAMP) EXTERNAL DRIVER
105105	L18T5EX335DR4L18	18W T5 3-FT LED (UL-C) 3500K (4 LAMP) EXTERNAL DRIVER
4000K		
105135	L18T5EX340DR1L18	18W T5 3-FT LED (UL-C) 4000K (1 LAMP) EXTERNAL DRIVER
105103	L18T5EX340DR2L18	18W T5 3-FT LED (UL-C) 4000K (2 LAMP) EXTERNAL DRIVER
105138	L18T5EX340DR3L18	18W T5 3-FT LED (UL-C) 4000K (3 LAMP) EXTERNAL DRIVER
105106	L18T5EX340DR4L18	18W T5 3-FT LED (UL-C) 4000K (4 LAMP) EXTERNAL DRIVER
5000K		
105136	L18T5EX350DR1L18	18W T5 3-FT LED (UL-C) 5000K (1 LAMP) EXTERNAL DRIVER
105104	L18T5EX350DR2L18	18W T5 3-FT LED (UL-C) 5000K (2 LAMP) EXTERNAL DRIVER
105139	L18T5EX350DR3L18	18W T5 3-FT LED (UL-C) 5000K (3 LAMP) EXTERNAL DRIVER
105108	L18T5EX350DR4L18	18W T5 3-FT LED (UL-C) 5000K (4 LAMP) EXTERNAL DRIVER

STOCKED ITEMS | 4ft - 25W

ORDER CODE	MODEL NUMBER	DLC PRODUCT ID	PRODUCT DESCRIPTION
3500K			
105140	L25T5EX435DR1L25	PLV1TPDY6Y4E	25W T5 4-FT LED (UL-C) 3500K (1 LAMP) EXTERNAL DRIVER
105109	L25T5EX435DR2L25	PLIMGJC6896N	25W T5 4-FT LED (UL-C) 3500K (2 LAMP) EXTERNAL DRIVER
105143	L25T5EX435DR3L25	PL7P1SE46ITT	25W T5 4-FT LED (UL-C) 3500K (3 LAMP) EXTERNAL DRIVER
105112	L25T5EX435DR4L25	PLTWKR08MQHS	25W T5 4-FT LED (UL-C) 3500K (4 LAMP) EXTERNAL DRIVER
4000K			
105141	L25T5EX440DR1L25	PLHRFH8HBO1	25W T5 4-FT LED (UL-C) 4000K (1 LAMP) EXTERNAL DRIVER
105110	L25T5EX440DR2L25	PLTOC737REFR	25W T5 4-FT LED (UL-C) 4000K (2 LAMP) EXTERNAL DRIVER
105144	L25T5EX440DR3L25	PLNWT7LJ398Q	25W T5 4-FT LED (UL-C) 4000K (3 LAMP) EXTERNAL DRIVER
105113	L25T5EX440DR4L25	PLJ4VW05EEBX	25W T5 4-FT LED (UL-C) 4000K (4 LAMP) EXTERNAL DRIVER
5000K			
105142	L25T5EX450DR1L25	PLCY6FC4SCN7	25W T5 4-FT LED (UL-C) 5000K (1 LAMP) EXTERNAL DRIVER
105111	L25T5EX450DR2L25	PL1RBZ8N6EKT	25W T5 4-FT LED (UL-C) 5000K (2 LAMP) EXTERNAL DRIVER
105145	L25T5EX450DR3L25	PLLS1WPAOHBH	25W T5 4-FT LED (UL-C) 5000K (3 LAMP) EXTERNAL DRIVER
105114	L25T5EX450DR4L25	PLLNRS9PJJM2	25W T5 4-FT LED (UL-C) 5000K (4 LAMP) EXTERNAL DRIVER

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	

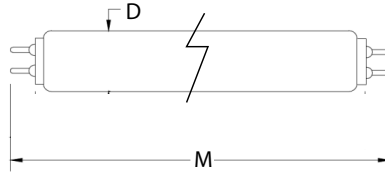
*When using the wiring harness accessory, the installation will single ended

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

	L13T5EX2XXDRYL13	L18T5EX3XXDRYL18	L25T5EX4XXDRYL25
ITEM	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		