

LED T8 U-BEND EXTERNAL DRIVER

UL TYPE-C



PRODUCT DESCRIPTION:

UL Type C LED U-Bend Lamps are the most energy-efficient, reliable and dimmable solution for replacing fluorescent tubes in T8 U-bend troffers. Designed to provide uniform illumination from end-to-end, the lamps are powered by a matching external driver for 1- or 2-lamp luminaires. To install the lamps, the fluorescent ballast is removed from the fixture and the driver is connected to the sockets instead of the mains voltage, providing optimal long-term performance, safety and reliability. The lamps may be paired with an emergency battery back-up unit (sold separately) that provides 90 minutes of power to keep lamps illuminated during power failures.



FEATURES:

- Power: 13W system, one lamp / 26W system, two lamps
- Replaces 32W fluorescent U-bend
- Lumens: 1700-1800
- Beam angle: 240°
- 0-10V dimming
- 120-277V
- Base: 2 pin G13
- Shatterproof polycarbonate frosted lens
- Full illumination on the bend, no dark spots
- Suitable for damp locations
- Suitable for enclosed fixtures

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.

STOCKED ITEMS

FAMILY	WATTAGE	LAMP TYPE	OPERATION	LENGTH	COLOR TEMPERATURE	DRIVER
U= LED U-Bend T8	11.5= 11.5W	T8= T8 Tube	EX= External	2= 2FT	35= 3500K 40= 4000K 50= 5000K	DR2L11.5= 2 Lamp Driver for 2FT LED External T8 for L11.5T8EX2YY

STOCKED ITEMS

ORDER CODES	MODEL NUMBER	DLC PRODUCT ID
105058	U11.5T8EX235DR2L11.5	PLYZ21OV03YG
105059	U11.5T8EX240DR2L11.5	PLC58N7KCIB9
105060	U11.5T8EX250DR2L11.5	PLYRNH3QPEID

DIMMING COMPATIBILITY

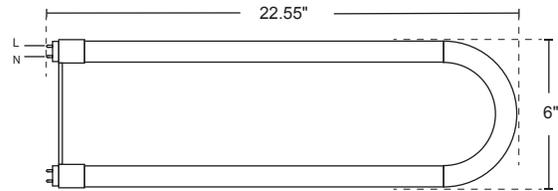
MANUFACTURER	DIMMER MODELS
LUTRON	DVSTV, DVSTV-453PH-WH, DVTV, DVSCTV, NFTV, NTSTV-DV
LEVITON	IP710-DLZ, IP710-LFZ

ACCESSORY (SOLD SEPARATELY)

ORDER CODE	MODEL NUMBER	DESCRIPTION
104322	T8C-BBU	Battery Back Up for Type C Linears

*BBU compatible only with 1 tube

DIMENSIONS



SPECIFICATIONS

U11.5T8EX2xxDR2L11.5

SPECIFICATION	DETAILS
Nominal Wattage (W)	11.5W
Lumens Delivered (lm)	1700-1800 lm
System Wattage	13W
Equivalency	32W
Efficacy (lm/W)	130-138 lm/W
Beam Angle	>160°
CRI	≥80
Color Temperature (K)	3000K, 4000K, 5000K
L70 Lifetime (Hrs)	≥50,000 Hrs
Voltage	120-277V
Power Factor	≥0.90
Operating Temperature	-4°F to 113°F (-20°C to 45°C)
Listing	UL listed, FCC, RoHs Compliant, ETL Sanitation, DLC Standard
Environment	UL listed for Dry/Damp Locations