

PROJECT NAME:	CAIALOG NUMBER:
NOTES:	FIXTURE SCHEDULE:

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# LED T8 U-BEND EXTERNAL DRIVER

# **UL TYPE-C**



#### PRODUCT DESCRIPTION:

UL Type C LED U-Bend Lamps are the most energyefficient, 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	WATT	TAGE	LAMPTYPE		OPERATION		LENGIH		OLOR ERATURE	DRIVER		
U=	E LED U-Bend T8	11.5=	11.5W	T8=	T8 Tube	EX=	External	2=	2FT	35= 40= 50=	3500K 4000K 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			



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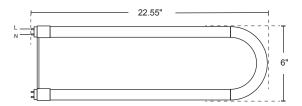
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# **ACCESSORY** (SOLD SEPARATELY)

ORDER CODE MODEL NUMBE		DESCRIPTION
104322	T5C-BBU	Battery Back Up for Type C Linears

### **DIMENSIONS**



SPECIFICATIONS	U11.5T8EX2xxDR2L11.5				
SPECIFICATION	DETAILS				
Nominal Wattage (W)	11.5W				
Lumens Delivered (Im)	1700-1800 lm				
System Wattage	13W				
Equivalency	32W				
Efficacy (Im/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				