

PROJECT NAME:	CATALOG NUMBER:
NOTES:	FIXTURE SCHEDULE:

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4FT LED SINGLE-ENDED OR DOUBLE-ENDED BYPASS T8 TUBES

UL TYPE-B SERIES



PRODUCT DESCRIPTION:

Offering the versatility of single or double ended wiring options in one product SKU, this LED UL Type-B T8 lamp is an easy retrofit into most common linear fluorescent fixtures with shunted or non-shunted lamp holders (see re-lamping examples provided). In addition to flexible installation features that save installers time and money, the SingleEnded/Double-Ended LED T8 lamp consumes up to 50% less energy than standard fluorescent tubes, providing facilities with long-term operational savings.















FEATURE:

- Flicker-free
- · PET coated glass

LISTINGS:

• UL Classified listed for dry/damp locations, Indoor

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.

ORDERING STRUCTURE

FAMILY	WATTAGE	LAMP TYPE	OPERATION	LENGTH	COLOR TEMPERATURE
L= LED Linear	9.8= 9.8W	T8= T8 Tube	DE= Double-Ended Power	4= 4ft	35= 3500K, PET Coated glass 40= 4000K, PET Coated glass 50= 5000K, PET Coated glass

ORDER CODE

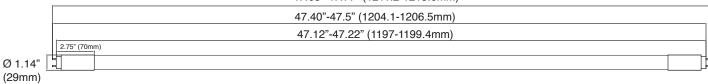
ORDER CODE	MODEL NUMBER	DLC	DLC QPL ID
104709	L9.8T8DE435-CG	Standard	PLMQMTHPA5HX
104710	L9.8T8DE440-CG	Standard	PLPL07A4VRQL
104711	L9.8T8DE450-CG	Standard	PLFXUNMR04DB



SPECIFICATIONS	L9.8T8DE4XX-CG		
	DETAILS		
Nominal Wattage (W)	9.8W		
Lumens Delivered (Im)	1650-1700 lm		
Equivalency	32W Fluorescent		
Efficacy (Im/W)	168-173 lm/w		
CRI	≥80		
Color Temperature (K)	3500K, 4000K, 5000K		
L70 Lifetime (Hrs)	50,000 Hrs		
Voltage	120-277V		
Beam Angle	≥160°		
Power Factor	≥0.90		
Operating Temperature	-4°F to 113°F (-20°C to 45°C)		
Listings	UL Classified, FCC		
Environment	Dry/Damp locations, Indoor		
Warranty	5 Years		

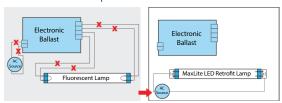
PRODUCT DIMENSIONS:

47.68"-47.77" (1211.2-1213.6mm)

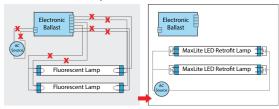


SINGLE-ENDED WIRING DIAGRAM:

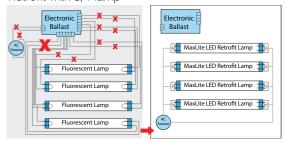




Retrofit with 2 lamp



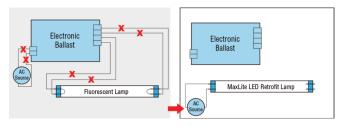
Retrofit with 3/4 lamp



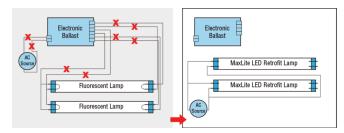
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DOUBLED-ENDED WIRING DIAGRAM:

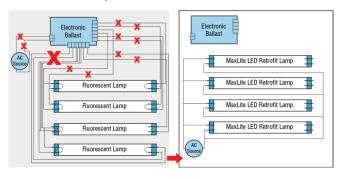
Retrofit with 1 lamp



Retrofit with 2 lamp



Retrofit with 3 lamp



Retrofit with 3/4 lamp and 2 ballast

