

Solid State Lighting



8' T8 Frosted

4' T8 Clear

4' T8 Frosted

LED Linear T8 Series

Switch on the savings with our LED Linear T8 series. Our NEW PET Coated tubes are NSF rated for shatter protection in warehouses or industrial applications. The Clear and Frosted Ballast Bypass models are ideal for T8 and T12 upgrades. The Frosted Ballast Compatible T8 tubes offers quick, effortless conversions, eliminating the need for rewiring. Our glass construction, LED tubes utilize an internal power supply and heatsink with a 240° beam angle for glare free, evenly diffused illumination and are rated for up to 50,000 hours. Select models are DLC approved. The 2', 3', 4' and 8' tubes cast neutral to cool white color temperatures providing improved light distribution with consistent coverage over traditional fluorescent sources.

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Features

- Lasts twice as long as standard fluorescent lamps
- 2', 3', 4' and 8' lengths
- Available in color temperatures: 3500K–6500K
- Select models available with DLC and NSF certification
- Safe, easy replacement for lamp & ballast systems
- -20°C to 45°C operating temperature range



Applications

- Office, retail, hospitality, warehouse

Order info



Item #	Code	Watts	Volts	Base	CRI	CCT (Kelvin)	Initial Lumens	LPW	Beam Spread	Avg. Rated Life	MOL In.	DLC Approved	NSF Rated
T8 Frosted Glass/PET Coated Ballast Compatible													
L2T8E/835/9/F/G5	77885	9	120-277	G13	>80	3500	1,150	128	240°	50,000	24"	-	Y
L2T8E/840/9/F/G5	77887	9	120-277	G13	>80	4000	1,200	133	240°	50,000	24"	Y	Y
L2T8E/850/9/F/G5	77889	9	120-277	G13	>80	5000	1,250	139	240°	50,000	24"	Y	Y
L3T8E/835/14/F/G5	70678	14	120-277	G13	>80	3500	1,700	121	240°	50,000	36"	-	Y
L3T8E/840/14/F/G5	70679	14	120-277	G13	>80	4000	1,725	123	240°	50,000	36"	-	Y
L3T8E/850/14/F/G5	70680	14	120-277	G13	>80	5000	1,750	125	240°	50,000	36"	-	Y
L4T8E/830/15/F/G5	78018	15	120-277	G13	>80	3000	1,800	120	240°	50,000	48"	Y	Y
L4T8E/835/15/F/G5	78020	15	120-277	G13	>80	3500	1,850	123	240°	50,000	48"	Y	Y
L4T8E/840/15/F/G5	78022	15	120-277	G13	>80	4000	1,900	127	240°	50,000	48"	Y	Y
L4T8E/850/15/F/G5	78024	15	120-277	G13	>80	5000	1,950	130	240°	50,000	48"	Y	Y
L8T8E/835/33/F	78379	33	120-277	FA8	>80	3500	4,300	130	240°	50,000	96"	-	-
L8T8E/840/33/F	78384	33	120-277	FA8	>80	4000	4,400	133	240°	50,000	96"	-	-
L8T8E/850/33/F	78391	33	120-277	FA8	>80	5000	4,500	136	240°	50,000	96"	-	-
T8 Frosted Glass Eco Ballast Compatible													
L4T8E/835/12/F	73386	12	120-277	G13	>80	3500	1,550	129	240°	50,000	48"	Y	-
L4T8E/840/12/F	73388	12	120-277	G13	>80	4000	1,680	140	240°	50,000	48"	Y	-
L4T8E/850/12/F	73390	12	120-277	G13	>80	5000	1,680	140	240°	50,000	48"	Y	-
T8 Frosted Glass/PET Coated Ballast Bypass													
L2T8B/835/9/F/G5	78054	9	120-277	G13	>80	3500	900	100	240°	50,000	24"	Y	Y
L2T8B/840/9/F/G5	78055	9	120-277	G13	>80	4000	950	106	240°	50,000	24"	Y	Y
L2T8B/850/9/F/G5	78056	9	120-277	G13	>80	5000	1,000	111	240°	50,000	24"	Y	Y
L2T8B/865/9/U/F*	77935	9	120-277	G13	>80	6500	1,000	111	240°	50,000	24"	-	-
L3T8B/835/12/F/G5	78062	12	120-277	G13	>80	3500	1,200	100	240°	50,000	36"	-	Y
L3T8B/840/12/F/G5	78063	12	120-277	G13	>80	4000	1,200	100	240°	50,000	36"	-	Y
L3T8B/850/12/F/G5	78064	12	120-277	G13	>80	5000	1,200	100	240°	50,000	36"	-	Y
L3T8B/865/12/U/F*	77988	12	120-277	G13	>80	6500	1,200	100	240°	50,000	36"	-	-
L4T8B/835/18/U/F*	77943	18	120-277	G13	>80	3500	1,800	100	240°	50,000	48"	Y	-
L4T8B/840/18/F/G5	77996	18	120-277	G13	>80	4000	1,900	106	240°	50,000	48"	Y	Y
L4T8B/850/18/F/G5	77997	18	120-277	G13	>80	5000	1,980	110	240°	50,000	48"	Y	Y
L4T8B/865/18/F/G5	77998	18	120-277	G13	>80	6500	1,980	110	240°	50,000	48"	-	Y
T8 Ballast Bypass Clear													
L2T8/35C/10/U/G4	79764	10	120-277	G13	>80	3500	1,031	103	130°	50,000	24"	Y	-
L2T8/40C/10/U/G4	79765	10	120-277	G13	>80	4000	1,059	106	130°	50,000	24"	Y	-
L2T8/50C/10/U/G4	79766	10	120-277	G13	>80	5000	1,114	111	130°	50,000	24"	Y	-
L2T8/60C/10/U/G4	79767	10	120-277	G13	>80	6200	1,174	117	130°	50,000	24"	-	-
L3T8/35C/15/U/G4	79759	15	120-277	G13	>80	3500	1,550	103	130°	50,000	36"	-	-
L3T8/40C/15/U/G4	79760	15	120-277	G13	>80	4000	1,660	111	130°	50,000	36"	-	-
L3T8/50C/15/U/G4	79761	15	120-277	G13	>80	5000	1,750	117	130°	50,000	36"	-	-
L3T8/60C/15/U/G4	79762	15	120-277	G13	>80	6200	1,750	117	130°	50,000	36"	-	-
L4T8/35C/22/U/G4	79727	22	120-277	G13	>80	3500	2,220	101	130°	50,000	48"	Y	-
L4T8/40C/22/U/G4	79742	22	120-277	G13	>80	4000	2,270	103	130°	50,000	48"	Y	-
L4T8/50C/22/U/G4	79743	22	120-277	G13	>80	5000	2,346	107	130°	50,000	48"	Y	-
L4T8/60C/22/U/G4	79730	22	120-277	G13	>80	6200	2,450	111	130°	50,000	48"	-	-

*Frosted Glass construction, no PET coating

Ballast bypass models require direct connection to line voltage. LED lamps must be installed only on non-shunted lamp holder. Ballast compatible LED tubes operate on most electronic ballasts. Please refer to www.topaz-usa.com for updated ballast compatibility. Not for use in emergency lighting systems.

FIVE (5) YEAR LIMITED WARRANTY: TOPAZ LIGHTING CORP. warrants to the original purchaser that all TOPAZ LED lamps shall be free from defects of material and workmanship for a period of five (5) years from the date of purchase. TOPAZ LIGHTING CORP. will, at its option, repair or replace without charge a defective LED lamp that has not been misused, carelessly handled or improperly installed. Repair or replacement, as stated above, shall constitute the purchaser's exclusive warranty, which does not extend to transportation, installation, labor or any other consequential charges. www.topaz-usa.com. Specifications subject to change without notice.

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