


FLUORESCENT EQUIVALENCY CHART

LED LINEAR COMMERCIAL AND ARCHITECTURAL LIGHTING PRODUCTS

The following equivalency chart can be used to compare our LED luminaires with traditional fluorescent luminaires. When choosing an LED equivalent to an existing lighting system, there are many factors to consider. For a precise comparative analysis, we recommend using a lighting layout.

	Part number	Description	Colour temp.	Voltage	Watts	Lumens	Lm/w	FLUO Equivalent
COMMERCIAL								
STRIPS								
	L2STL-48LS2-W/35K	LED STRIP 4FT	3500K	120-277V	22	2464	111	1 x 32W T8
	L2STL-48LS2-W/40K	LED STRIP 4FT	4000K	120-277V	22	2530	114	1 x 32W T8
	L2STL-48LS3-W/35K	LED STRIP 4FT	3500K	120-277V	32	3680	113	2 x 32W T8
	L2STL-48LS3-W/40K	LED STRIP 4FT	4000K	120-277V	32	3750	115	2 x 32W T8
	L2STL-96LS2-W/35K	LED STRIP 8FT	3500K	120-277V	40	4550	114	2 x 32W T8
	L2STL-96LS2-W/40K	LED STRIP 8FT	4000K	120-277V	40	4600	115	2 x 32W T8
	L2STL-96LS3-W/35K	LED STRIP 8FT	3500K	120-277V	67	7600	113	2 x 54W T5HO
	L2STL-96LS3-W/40K	LED STRIP 8FT	4000K	120-277V	67	7650	114	2 x 54W T5HO
	L2SSS-24LS1-W/40K	LED SLIM STRIP 2FT	4000K	120-277V	20	2620	131	1 x 32W T8
	L2SSS-48LS1-W/40K	LED SLIM STRIP 4FT	4000K	120-277V	30	3900	130	2 x 32W T8
	L2SSS-48LS2-W/40K	LED SLIM STRIP 4FT	4000K	120-277V	46	5888	128	3 x 32W T8
	L2SSS-96LS1-W/40K	LED SLIM STRIP 8FT	4000K	120-277V	75	9750	130	4 x 32W T8
	L2SSS-96LS2-W/40K	LED SLIM STRIP 8FT	4000K	120-277V	90	11,880	132	3 x 54W T5HO
WRAPS								
	L2WSN-48LS1-W/40K	LED SPECIFICATION WRAPAROUND 48"	4000K	120-277V	38	4150	109.21	2 x 32W T8
	L2WSN-48LS2-W/40K	LED SPECIFICATION WRAPAROUND 48"	4000K	120-277V	52	5650	108.65	1 x 54W T5HO
	L2WMG-48-1	LED LINKABLE WRAPAROUND	4000K	120-277V	47	5043	107.30	2 x 32W T8
CUBES								
	L2CUB-48LS1-W/40K	LED SURFACE CUBE 48" WITH OPAL LENS	4000K	120-277V	25	2000	80.00	1 x 32W T8
	L2CUB-48LS2-W/40K	LED SURFACE CUBE 48" WITH OPAL LENS	4000K	120-277V	58	5000	86.21	2 x 32W T8
TROFFERS								
	L3TSB-1LS2-W/40K	LED 1'X4' RECESSED TROFFER	4000K	120-277V	42	4250	101.19	2 x 32W T8
	L3TSB-1OLS2-W/40K	LED 1'X4' RECESSED TROFFER WITH OPAL LENS	4000K	120-277V	42	4250	101.19	2 x 32W T8
	L3TSB-2LS2-W/40K	LED 2'X2' RECESSED TROFFER	4000K	120-277V	42	4250	101.19	2 x 28W T5
	L3TSB-2OLS2-W/40K	LED 2'X2' RECESSED TROFFER WITH OPAL LENS	4000K	120-277V	42	4250	101.19	2 x 28W T5
	L3TSB-4LS1-W/40K	LED 2'X4' RECESSED TROFFER	4000K	120-277V	42	4600	109.52	2 x 32W T8
	L3TSB-4OLS1-W/40K	LED 2'X4' RECESSED TROFFER WITH OPAL LENS	4000K	120-277V	42	4600	109.52	2 x 32W T8
	L3TSB-4LS2-W/40K	LED 2'X4' RECESSED TROFFER	4000K	120-277V	62	6140	99	3 x 32W T8
	L3TSB-4OLS2-W/40K	LED 2'X4' RECESSED TROFFER WITH OPAL LENS	4000K	120-277V	62	6140	99	3 x 32W T8

	Part number	Description	Colour temp.	Voltage	Watts	Lumens	Lm/w	FLUO Equivalent
PANELS								
	L3PNL-1LS2-W/40K	LED RECESSED PANEL LIGHT 1X4	4000K	120-277V	45	5175	115	2 x 32W T8
	L3PNL-2LS2-W/40K	LED RECESSED PANEL LIGHT 2X2	4000K	120-277V	45	5175	115	2 x 32W T8
	L3PNL-4LS1-W/40K	LED RECESSED PANEL LIGHT 2X4	4000K	120-277V	60	6600	110	3 x 32W T8
	L3PNL-1LS2-Q/40K	LED RECESSED PANEL LIGHT 1X4	4000K	120-347V	40	4400	110	2 x 28W T5
	L3PNL-2LS2-Q/40K	LED RECESSED PANEL LIGHT 2X2	4000K	120-347V	40	4600	115	2 x 32W T8
	L3PNL-4LS1-Q/40K	LED RECESSED PANEL LIGHT 2X4	4000K	120-347V	60	6600	110	3 x 32W T8
	L3PNL-4LS0-W/40K	LED RECESSED PANEL LIGHT 2X4	4000K	120-277V	40W	4600lm	115	2 x 32W T8