



LED Tubes

Type A Performance Guide





LED Tubes System Performance Guide

Type A T8

IMPORTANT NOTICE: This list is intended as a guide for purchasers and users to approximate likely system performance. It is based on testing performed using a stable AC power supply under laboratory conditions, which may not be representative of particular end-use conditions. While each lamp and ballast combination listed has undergone testing, some may have undergone revisions that may change operating parameters and impact performance. Applications and conditions of use are many and varied and beyond Current's control, so purchasers and users should make their own determinations as to the suitability of a lamp/ballast combination for their own particular application and use. Performing an on-site test before installation is recommended. Information is subject to change without notice.

Ballast Product Code	Ballast Description	Ballast Factor	Volts	No. of Lamps	Lamp Description	System Input Watts	Nominal Line Amps	Lumens per Lamp*	System LPW*
72262	GE232MAXP-L/ULTRA	L	120-277	2	LED8ET8/G/2/*	19.0/19.0	0.16/0.08	2450/2450	129/129
					LED11ET8/G/3/*	22.5/23.0	0.19/0.09	2600/2600	116/113
					LED10ET8/G/4/*	22.5/22.5	0.19/0.09	2800/2800	124/124
					LED11ET8/G/4/*	24.0/24.0	0.20/0.09	2850/2850	119/119
					LED14ET8/G/4/*	28.5/28.5	0.24/0.11	3300/3300	116/116
					LED15ET8/G/4/*	28.5/28.5	0.24/0.11	3800/3800	133/133
72275	GE232MAX-G-N	N	120-277	2	LED18ET8/G/4/*	31.5/31.5	0.26/0.12	4150/4150	132/132
					LED8ET8/G/2/*	22.0/22.5	0.19/0.09	2750/2750	125/122
					LED11ET8/G/3/*	26.5/27.0	0.22/0.10	3150/3200	119/119
					LED10ET8/G/4/*	26.0/26.0	0.22/0.10	3250/3250	125/125
					LED11ET8/G/4/*	27.5/27.5	0.23/0.11	3350/3350	122/122
					LED14ET8/G/4/*	34.0/33.5	0.28/0.13	4150/4150	122/124
72266	GE232MAXP-N/ULTRA	N	120-277	2	LED15ET8/G/4/*	35.0/35.0	0.29/0.13	4400/4400	126/126
					LED18ET8/G/4/*	40.0/39.5	0.34/0.15	5150/5150	129/130
					LED8ET8/G/2/*	22.0/22.5	0.19/0.09	2800/2800	127/124
					LED11ET8/G/3/*	26.5/27.0	0.22/0.10	3050/3050	115/113
					LED10ET8/G/4/*	26.0/26.0	0.22/0.10	3250/3250	125/125
					LED11ET8/G/4/*	28.0/28.5	0.24/0.11	3350/3350	120/118
73190	GE232MAXP-H/ULTRA	H	120-277	2	LED14ET8/G/4/*	34.5/34.0	0.29/0.13	4000/4000	116/118
					LED15ET8/G/4/*	34.5/34.0	0.29/0.13	4550/4600	132/135
					LED18ET8/G/4/*	39.0/38.5	0.32/0.14	5100/5150	131/134
					LED8ET8/G/2/*	31.5/31.5	0.26/0.13	3800/3800	121/121
					LED11ET8/G/3/*	37.5/37.5	0.31/0.15	4050/4050	108/108
					LED10ET8/G/4/*	36.5/36.5	0.30/0.14	4350/4350	119/119
78621	GE332MAXP-L/ULTRA	L	120-277	3	LED11ET8/G/4/*	39.5/39.5	0.33/0.15	4450/4450	119/119
					LED14ET8/G/4/*	46.0/46.0	0.39/0.18	5150/5150	112/112
					LED15ET8/G/4/*	46.5/46.0	0.39/0.18	5950/5950	128/129
					LED18ET8/G/4/*	51.5/51.0	0.43/0.19	6500/6500	126/127
					LED8ET8/G/2/*	30.5/30.5	0.25/0.12	3450/3450	113/113
					LED11ET8/G/3/*	36.0/36.0	0.30/0.14	3700/3700	103/103
74456	GE332MAX-G-N	N	120-277	3	LED10ET8/G/4/*	35.0/35.0	0.29/0.14	4000/4050	114/116
					LED11ET8/G/4/*	37.5/37.5	0.31/0.15	4050/4050	127/125
					LED14ET8/G/4/*	45.0/45.0	0.38/0.17	4650/4650	103/103
					LED15ET8/G/4/*	45.5/44.5	0.38/0.17	5450/5400	120/121
					LED18ET8/G/4/*	50.0/50.0	0.42/0.19	5850/5850	117/117
					LED8ET8/G/2/*	33.5/34.0	0.28/0.13	4200/4200	125/124
78623	GE332MAXP-N/ULTRA	N	120-277	3	LED11ET8/G/3/*	40.0/40.0	0.34/0.15	4650/4650	116/116
					LED10ET8/G/4/*	39.0/39.5	0.33/0.15	4950/4950	127/125
					LED11ET8/G/4/*	42.0/42.0	0.35/0.16	5100/5100	121/121
					LED14ET8/G/4/*	52.5/52.0	0.44/0.19	6200/6200	118/119
					LED15ET8/G/4/*	52.5/52.0	0.44/0.19	7000/7000	133/135
					LED18ET8/G/4/*	60.5/59.5	0.52/0.22	7950/7950	131/134
78625	GE432MAXP-L/ULTRA	L	120-277	4	LED8ET8/G/2/*	33.5/34.0	0.28/0.13	4050/4050	121/119
					LED11ET8/G/3/*	39.5/40.0	0.33/0.16	4350/4350	110/109
					LED10ET8/G/4/*	39.0/39.5	0.33/0.15	4700/4700	121/121
					LED11ET8/G/4/*	41.5/41.5	0.35/0.16	4750/4750	114/114
					LED14ET8/G/4/*	50.5/50.0	0.42/0.19	5600/5600	111/112
					LED15ET8/G/4/*	50.5/50.0	0.42/0.19	6350/6350	126/127
78625	GE432MAXP-L/ULTRA	L	120-277	4	LED18ET8/G/4/*	57.0/56.0	0.48/0.21	6950/6950	122/124
					LED8ET8/G/2/*	38.0/38.5	0.32/0.15	4850/4850	128/126
					LED11ET8/G/3/*	45.5/46.0	0.38/0.17	5250/5250	115/114
					LED10ET8/G/4/*	45.0/45.0	0.38/0.17	5600/5600	124/124
					LED11ET8/G/4/*	48.0/48.5	0.40/0.18	5700/5700	119/118
					LED14ET8/G/4/*	58.5/58.5	0.49/0.22	6800/6800	116/116
78625	GE432MAXP-L/ULTRA	L	120-277	4	LED15ET8/G/4/*	58.5/58.5	0.49/0.22	7750/7750	132/132
					LED18ET8/G/4/*	66.0/65.5	0.55/0.24	8600/8600	130/131

*Lumens and LPW estimates are based on Glass 4000K versions of each lamp wattage. Tube material and CCT may impact lumens and LPW.



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Ballast Product Code	Ballast Description	Ballast Factor	Volts	No. of Lamps	Lamp Description	System Input Watts	Nominal Line Amps	Lumens per Lamp*	System LPW*
74463	GE432MAX-G-N	N	120-277	4	LED8ET8/G/2/*	42.0/42.0	0.35/0.16	5400/5400	129/129
					LED11ET8/G/3/*	52.0/52.5	0.43/0.19	6000/6000	115/114
					LED10ET8/G/4/*	50.5/50.5	0.42/0.19	6400/6400	127/127
					LED11ET8/G/4/*	55.0/55.0	0.46/0.20	1650/1650	118/116
					LED14ET8/G/4/*	69.0/68.0	0.58/0.25	8000/8000	116/118
					LED15ET8/G/4/*	69.0/69.0	0.58/0.25	9200/9200	133/133
78627	GE432MAXP-N/ULTRA	N	120-277	4	LED18ET8/G/4/*	78.5/78.0	0.66/0.29	10350/10350	132/133
					LED8ET8/G/2/*	42.5/43.0	0.36/0.16	5500/5500	129/128
					LED11ET8/G/3/*	51.0/51.0	0.43/0.19	6000/6000	118/118
					LED10ET8/G/4/*	50.0/49.5	0.42/0.19	6400/6400	128/129
					LED11ET8/G/4/*	53.5/53.0	0.45/0.20	6500/6500	121/123
					LED14ET8/G/4/*	62.5/62.0	0.52/0.23	7400/7400	118/119
71723	GE432MAXP-H/ULTRA	H	120-277	4	LED15ET8/G/4/*	62.0/62.0	0.52/0.23	8450/8450	136/136
					LED18ET8/G/4/*	70.5/70.0	0.59/0.26	9500/9500	135/136
					LED8ET8/G/2/*	57.0/57.5	0.48/0.21	7500/7500	132/130
					LED11ET8/G/3/*	70.5/70.0	0.59/0.26	8200/8200	116/117
					LED10ET8/G/4/*	68.0/68.0	0.57/0.25	8750/8750	129/129
					LED11ET8/G/4/*	74.0/74.0	0.62/0.27	9000/9000	122/122
74096	GE232MAXP347-L	L	347	2	LED14ET8/G/4/*	91.0/90.0	0.76/0.33	10700/10700	118/119
					LED15ET8/G/4/*	91.0/90.0	0.76/0.33	12250/12250	135/136
					LED18ET8/G/4/*	103.5/102.0	0.86/0.37	13500/13500	130/132
					LED8ET8/G/2/*	19.5	0.07	2400	123
					LED11ET8/G/3/*	23.5	0.08	2650	113
					LED10ET8/G/4/*	23.0	0.08	2800	122
74093	GE232MAXP347-N	N	347	2	LED11ET8/G/4/*	25.5	0.09	2900	114
					LED14ET8/G/4/*	31.0	0.09	3550	115
					LED15ET8/G/4/*	31.0	0.09	4050	131
					LED18ET8/G/4/*	35.0	0.10	4550	130
					LED8ET8/G/2/*	22.5	0.07	2700	120
					LED11ET8/G/3/*	28.0	0.08	3000	107
74103	GE232MAX-G-347	N	347	2	LED10ET8/G/4/*	27.0	0.08	3200	119
					LED11ET8/G/4/*	29.5	0.09	3350	114
					LED14ET8/G/4/*	36.0	0.11	4050	113
					LED15ET8/G/4/*	36.0	0.11	4600	128
					LED18ET8/G/4/*	41.0	0.12	5200	127
					LED8ET8/G/2/*	22.5	0.07	2800	124
74098	GE432MAXP347-L	L	347	4	LED11ET8/G/3/*	28.0	0.08	3100	111
					LED10ET8/G/4/*	27.0	0.08	3300	122
					LED11ET8/G/4/*	29.5	0.09	3400	115
					LED14ET8/G/4/*	36.5	0.11	4150	114
					LED15ET8/G/4/*	36.5	0.11	4750	130
					LED18ET8/G/4/*	41.5	0.12	5400	130
74095	GE432MAXP347-N	N	347	4	LED8ET8/G/2/*	37.0	0.11	4750	128
					LED11ET8/G/3/*	45.5	0.13	5300	116
					LED10ET8/G/4/*	44.5	0.13	5650	127
					LED11ET8/G/4/*	49.0	0.14	5850	119
					LED14ET8/G/4/*	60.5	0.18	7050	117
					LED15ET8/G/4/*	60.5	0.18	8050	133
74107	GE432MAX-G-347	N	347	4	LED18ET8/G/4/*	70.0	0.20	9300	133
					LED8ET8/G/2/*	42.0	0.12	5400	129
					LED11ET8/G/3/*	51.5	0.15	6000	117
					LED10ET8/G/4/*	50.5	0.15	6400	127
					LED11ET8/G/4/*	55.0	0.16	6650	121
					LED14ET8/G/4/*	69.5	0.20	8100	117
					LED15ET8/G/4/*	70.0	0.20	9250	132
					LED18ET8/G/4/*	81.5	0.24	10500	129
					LED8ET8/G/2/*	42.0	0.12	5600	133
					LED11ET8/G/3/*	52.0	0.15	6250	120
					LED10ET8/G/4/*	50.5	0.15	6600	131
					LED11ET8/G/4/*	54.5	0.16	6900	127
					LED14ET8/G/4/*	69.5	0.20	8500	122
					LED15ET8/G/4/*	69.5	0.20	9550	137
					LED18ET8/G/4/*	81.0	0.23	11000	136

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