



# Linear Lamps & Ballasts

## T8 700 Series



Part Number	Watts	Rated Life in Hours	CRI - Color Rendering Index	Initial Lumens	Design Lumens	Nominal Length	Base Type
LFT8327xx	32	24,000	75	2850	2710	48"	Med. Bi-pin
LFT8257xx	25	24,000	75	2125	1995	36"	Med. Bi-pin
LFT8177xx	17	24,000	75	1325	1200	24"	Med. Bi-pin

xx = Color temperature available. Specify: "30" for 3000K, "35" for 3500K, "41" for 4100K, "50" for 5000K, "65" for 6500K.

EarthTronics 700 Series lamps offer great light output and an excellent value. Standard pack is 25.

## T8 800 Series



Part Number	Watts	Rated Life in Hours	CRI - Color Rendering Index	Initial Lumens	Design Lumens	Nominal Length	Base Type
LFT8328xxHL	32	24,000	85	3100	2915	48"	Med. Bi-pin
LFT8328xx	32	24,000	85	2950	2800	48"	Med. Bi-pin
LFT8288xxES	28	24,000	85	2725	2555	48"	Med. Bi-pin
LFT8258xx	25	24,000	85	2225	2050	36"	Med. Bi-pin
LFT8178xx	17	24,000	85	1400	1275	24"	Med. Bi-pin
LFUBT8328xx/6	32	24,000	85	2850	2600	23"	Med. Bi-pin
LFUBT8328xx/1	32	24,000	85	2850	2600	23"	Med. Bi-pin

xx = Color temperature available. Specify: "30" for 3000K, "35" for 3500K, "41" for 4100K, "50" for 5000K, "65" for 6500K.

EarthTronics 800 Series lamps offer excellent color characteristics and is available in Standard, High Output and Energy Saving designs. The U-Bend is available in 6" and 1 5/8" leg designs. Standard pack is 25.

## T5 Lamps



Part Number	Watts	Rated Life in Hours	CRI - Color Rendering Index	Initial Lumens	Design Lumens	Nominal Length	Base Type
LFT554H08xx	54	30,000	85	5000	4750	45.2"	Miniature Bi-pin

xx = Color temperature available. Specify: "30" for 3000K, "35" for 3500K, "41" for 4100K, "50" for 5000K, "65" for 6500K.

EarthTronics T5 Series lamps are perfect for highbay fixtures and newer linear pendant direct/indirect design fixtures.

## Electronic Ballast



Part Number	Lamp Type	Voltage	Ballast Factor	Lamp Watts	Number of Lamps	THD	Power Factor
B120T8232ISHPF	T8	120 volt	0.90	17-32	1 or 2	< 20%	> .975
B120T8432ISHPF	T8	120 volt	0.88	17-32	3 or 4	< 10%	> .98
B277T8232ISHPF	T8	277 volt	0.90	17-32	1 or 2	< 20%	> .975
B277T8432ISHPF	T8	277 volt	0.88	17-32	3 or 4	< 10%	> .98
BDVT8432IS	T8	120/277V	0.88	17-32	4	< 10%	> .99
BDVT8332IS	T8	120/277V	0.88	17-32	3	< 10%	> .99
BDVT8332ISH	T8	120/277V	1.18	17-32	3	< 10%	> .98
BDVT8232ISE	T8	120/277V	0.88	17-32	2	< 10%	> .98
BDVT5254ISHO	T5	120/277V	1.0	54	2	< 10%	> .98
BDVT5454ISHO	T5	120/277V	1.0	54	4	< 10%	> .98

World class electronic ballast for T8 systems. Availability in not only standard and low output, but also HO, T5HO and others for specialty applications. Check our specification sheets for details.

## CFL & Circle Ballast



Part Number	Lamp Type	Voltage	Ballast Factor	Lamp Watts	Number of Lamps	THD	Power Factor
B120-1/13RS-PL	CF13/G24q-1	120 volt	0.92	13	1	< 135%	> 0.50
B120-1/18RS-PL	CF18/G24q-2	120 volt	0.88	18	1	< 135%	> 0.50
B120-1/26RS-PL	CF26/G24q-3	120 volt	0.88	26 or 32	1	< 135%	> 0.50
BDV-2/13PS-PL	CF13/G24q-1	120/277V	0.92	13	2	< 15%	> 0.98
BDV-2/26PS-PL	CF26/G24q-2	120/277V	0.92	26 or 32	2	< 15%	> 0.98
BDV-2/42PS-PL	CF26/G24q-3	120/277V	0.85	42	2	< 15%	> 0.98
B120-1/22RS-C	FC8T922W	120 volt	0.9	22	1	< 135%	> 0.50
B120-1/32RS-C	FC8T932W	120 volt	0.9	32	1	< 135%	> 0.50
B120-1/40RS-C	FC8T940W	120 volt	0.9	40	1	< 135%	> 0.50

Electronic compact fluorescent ballast feature a 50,000 average rated life and drive our EarthBulb pin based compact fluorescent lamps for maximum light output.