

## ENERGY-LITE™

### T5 and T8 Linear Fluorescent Lamps



T8

T8 U-Bend

T5

#### Features and Benefits

- Up to 36,000-hour life
- 75 to 90 CRI
- High lumen maintenance
- All lamps are TCLP compliant
- Cathode guard prevents end-darkening (T8)
- 2-year warranty

#### Applications

- Retail stores
- Hospitals
- Shopping malls
- Office building
- Parking garages
- Warehouses

#### Energy-Lite T5 and T8 Fluorescent Lamps Offer Long Life and Energy Savings

The Energy-Lite™ linear fluorescent and U-Bend lamps are energy efficient light sources for general illumination. These lamps have an average life of up to 36,000 hours, which reduces maintenance and replacement costs.

When high levels of light output and color rendition are needed, Energy-Lite T5 high output lamps are the clear choice in fluorescent lighting. They provide 5,100 lumens and a CRI of 85 for high quality, energy efficient lighting. Energy-Lite T8 lamps are available in 2-foot (F17), 3-foot (F25) and 4-foot (F28 & F32) lengths. The 700 series lamps offer 75 CRI. For situations where color is critical, the 800 series lamps have a high CRI of 85. This means that there is an Energy-Lite lamp for any need, whether is it cost effectiveness or improved color.

Energy-Lite T5 and T8 lamps meet TCLP standards for mercury levels, and the longer life cuts down on waste. The first choice in linear fluorescents for saving energy and protecting the environment, Energy-Lite T5 and T8 lamps are in a class above the rest.

**LITETRONICS®**

4101 West 123rd Street  
Alsip, Illinois 60803  
[www.Litetronics.com](http://www.Litetronics.com)

# ENERGY-LITE™ Linear Fluorescent Lamps



**T5**



**T8**



**T8 U-Bend**

LAMP	WATTS	BASE	DESCRIPTION	ORDERING CODE	QTY/CASE	AVERAGE RATED LIFE 3-HR / 12-HR START	CRI	CORRELATED COLOR TEMP(K)	INITIAL LUMENS	MEAN LUMENS	M.O.L.**
<b>T5</b>	54	MINI BI PIN	F54 T5835 HO	L-54935	40	25,000 / 35,000	85	3500	5,100	4,750	45.80"
	54	MINI BI PIN	F54 T5841 HO	L-54941	40	25,000 / 35,000	85	4100	5,100	4,750	45.80"
	54	MINI BI PIN	F54 5850 HO	L-54950	40	25,000 / 35,000	85	5000	5,100	4,750	45.80"
<b>T8</b>	17	MED BI PIN	F17 T8 730	L-346	25	30,000 / 36,000	75	3000	1,400	1,300	24.00"
	17	MED BI PIN	F17 T8 735	L-347	25	30,000 / 36,000	75	3500	1,400	1,300	24.00"
	17	MED BI PIN	F17 T8 741	L-348	25	30,000 / 36,000	75	4100	1,400	1,300	24.00"
	17	MED BI PIN	F17 T8 750	L-349	25	30,000 / 36,000	75	5000	1,400	1,300	24.00"
	25	MED BI PIN	F25 T8 730	L-338	25	30,000 / 36,000	75	3000	2,225	2,075	36.00"
	25	MED BI PIN	F25 T8 735	L-339	25	30,000 / 36,000	75	3500	2,225	2,075	36.00"
	25	MED BI PIN	F25 T8 741	L-340	25	30,000 / 36,000	75	4100	2,225	2,075	36.00"
	25	MED BI PIN	F25 T8 750	L-341	25	30,000 / 36,000	75	5000	2,225	2,075	36.00"
	§ 28	MED BI PIN	F28 T8 830	L-395	25	30,000 / 36,000	85	3000	2,725	2,525	48.00"
	§ 28	MED BI PIN	F28 T8 835	L-396	25	30,000 / 36,000	85	3500	2,725	2,525	48.00"
	§ 28	MED BI PIN	F28 T8 841	L-397	25	30,000 / 36,000	85	4100	2,725	2,525	48.00"
	§ 28	MED BI PIN	F28 T8 850	L-398	25	30,000 / 36,000	85	5000	2,725	2,525	48.00"
	32	MED BI PIN	F32 T8 730	L-330	25	30,000 / 36,000	75	3000	2,850	2,650	48.00"
	32	MED BI PIN	F32 T8 735	L-331	25	30,000 / 36,000	75	3500	2,850	2,650	48.00"
	32	MED BI PIN	F32 T8 741	L-332	25	30,000 / 36,000	75	4100	2,850	2,650	48.00"
	32	MED BI PIN	F32 T8 750	L-333	25	30,000 / 36,000	75	5000	2,850	2,650	48.00"
	§ 32	MED BI PIN	F32 T8 830	L-334	25	30,000 / 36,000	85	3000	3,100	2,875	48.00"
	§ 32	MED BI PIN	F32 T8 835	L-335	25	30,000 / 36,000	85	3500	3,100	2,875	48.00"
	§ 32	MED BI PIN	F32 T8 841	L-336	25	30,000 / 36,000	85	4100	3,100	2,875	48.00"
	§ 32	MED BI PIN	F32 T8 850	L-337	25	30,000 / 36,000	85	5000	3,100	2,875	48.00"
§ 32	MED BI PIN	F32 T8 CB50	L-359	25	30,000 / 36,000	90	5000	3,200	2,975	48.00"	
<b>T8</b>	§ 32	MED BI PIN	F32 T8 835 6" U-BEND	L-385	20	<b>30,000</b>	<b>85</b>	<b>3500</b>	<b>3,100</b>	<b>2,925</b>	<b>22.60"</b>
<b>U-BEND</b>	§ 32	MED BI PIN	F32 T8 841 6" U-BEND	L-386	20	<b>30,000</b>	<b>85</b>	<b>4100</b>	<b>3,100</b>	<b>2,925</b>	<b>22.60"</b>
	§ 32	MED BI PIN	F32 T8 850 6" U-BEND	L-387	20	<b>30,000</b>	<b>85</b>	<b>5000</b>	<b>3,100</b>	<b>2,925</b>	<b>22.60"</b>

RELIABLE OPERATING TEMP. 32°F - 100°F

§ CEE certified

\*\* Maximum Overall Length (in inches)

