



# T5 LINEAR FLUORESCENT

## LOW MERCURY ENVIRO-LUME™

Enjoy top lamp performance and energy efficiency with Superior Life® fluorescent lamps. Built stronger to last longer, these lamps out-perform the competition, giving you the best overall value for a superior product.

### FEATURES

- **High Color Rendering**
- **Brass Pins** - for better contact with sockets.
- **Metal Ends** - for increased durability.
- **Stronger Lead-In Wires**
- **Extended Life Phosphors** - scientifically blended to reduce color-shift and provide consistent light over the life of the lamps.
- **Operates in High Temperatures** - designed to provide maximum light output at 95°F (35°C).
- **Triple Tungsten Cathode** - a heavy duty, triple wound filament physically 50% longer than the competition. This gives the filament 50% more emitter paste and a theoretical 50% boost in life hours. Coated with rare earth oxides to lengthen cathode life.



All of our Superior Life® linear fluorescents are certified to protect the environment and allow for convenient domestic disposal.

### ENVIRONMENTAL FEATURES:

- Passes EPA tests for substances that might dissolve into the ecosystem.
- 80% less mercury protects the environment from excess mercury in discarded lamps. Use a cleaner, low-mercury gas for a more crisp, clean light output. Approved for domestic disposal.
- Saves money on lamp disposal costs and offers you more disposal options.
- Krypton/Argon Gas mixture for reduced energy consumption.
- No loss in performance – high efficiency offers the same color temperature as a standard fluorescent lamp.

**Note:** These lamps contain mercury. For proper lamp disposal contact your local municipal solid waste agency directly, call 888-537-4874 or visit [lamprecycle.org](http://lamprecycle.org) for state-specific lamp recycling options.

### APPLICATION COMMERCIAL & INDUSTRIAL



- Offices
- Schools
- Retail Stores
- Warehouses
- Banking
- Work Spaces

### WARRANTY



### QUALIFICATIONS



**EISA COMPLIANT** - Meets United States Minimum Efficiency Standards. Highly Efficient.





### T5 LINEAR FLUORESCENT

WATTS	ITEM#	DESCRIPTION	CEC STATUS	COLOR	(INITIAL) LUMENS	(MEAN) LUMENS	CRI	LENGTH	BASE	AVG. LIFE HOURS	CASE
14	91700	F14T5/830 - SUPERIOR LIFE®		3000K	1350	1256	85	22.2"	MINI BI PIN	36,000	40
	91709	F14T5/841 - SUPERIOR LIFE®		4100K	1350	1256	85	22.2"	MINI BI PIN	36,000	40
	91701	F14T5 - SKY-BRITE® PLUS		5000K	1300	1209	85	22.2"	MINI BI PIN	36,000	40
21	91702	F21T5/830 - SUPERIOR LIFE®		3000K	2100	1953	85	34"	MINI BI PIN	36,000	40
	91704	F21T5/835 - SUPERIOR LIFE®		3500K	2100	1953	85	34"	MINI BI PIN	36,000	40
	91705	F21T5/841 - SUPERIOR LIFE®		4100K	2100	1953	85	34"	MINI BI PIN	36,000	40
	91703	F21T5 - SKY-BRITE® PLUS		5000K	2000	1860	85	34"	MINI BI PIN	36,000	40
28	91706	F28T5/830 - SUPERIOR LIFE®	T20	3000K	2900	2697	85	45.8"	MINI BI PIN	36,000	40
	91713	F28T5/835 - SUPERIOR LIFE®	T20	3500K	2900	2697	85	45.8"	MINI BI PIN	36,000	40
	91708	F28T5/841 - SUPERIOR LIFE®	T20	4100K	2900	2697	85	45.8"	MINI BI PIN	36,000	40
	91707	F28T5 - SKY-BRITE® PLUS	T20	5000K	2825	2620	85	45.8"	MINI BI PIN	36,000	40
35	91710	F35T5/830 - SUPERIOR LIFE®		3000K	3650	3396	85	57.6"	MINI BI PIN	36,000	40
	91712	F35T5/841 - SUPERIOR LIFE®		4100K	3650	3396	85	57.6"	MINI BI PIN	36,000	40
	91711	F35T5 - SKY-BRITE® PLUS		5000K	3500	3255	85	57.6"	MINI BI PIN	36,000	40

### T5/HO LINEAR FLUORESCENT

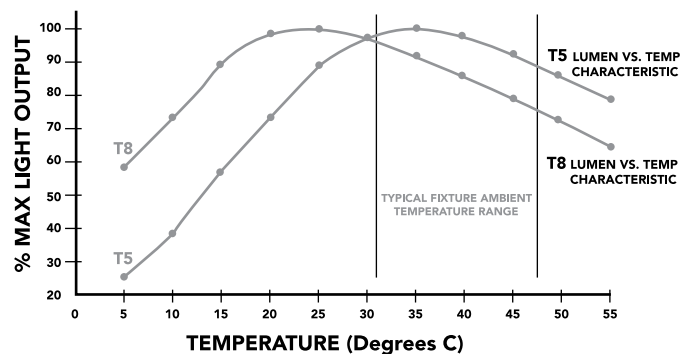
WATTS	ITEM#	DESCRIPTION	CEC STATUS	COLOR	(INITIAL) LUMENS	(MEAN) LUMENS	CRI	LENGTH	BASE	AVG. LIFE HOURS	CASE
24	91714	F24T5/841/HO - SUPERIOR LIFE®		4100K	2000	1650	85	22.2"	MINI BI PIN	36,000	40
39	91716	F39T5/830/HO - SUPERIOR LIFE®		3000K	3500	3100	85	34"	MINI BI PIN	36,000	40
	91718	F39T5/841/HO - SUPERIOR LIFE®		4100K	3500	3100	85	34"	MINI BI PIN	36,000	40
	91717	F39T5/HO - SKY-BRITE® PLUS		5000K	3500	3100	85	34"	MINI BI PIN	36,000	40
49	91726	F54T5/841/HO/49W - SUPERIOR LIFE®	T20	4100K	4850	4600	85	45.8"	MINI BI PIN	36,000	40
	91728	F54T5/HO/49W - VITA-BRITE®	T20	5700K	4950	4600	85	45.8"	MINI BI PIN	36,000	40
54	91719	F54T5/830/HO - SUPERIOR LIFE®	T20	3000K	4950	4700	85	45.8"	MINI BI PIN	36,000	40
	91720	F54T5/835/HO - SUPERIOR LIFE®	T20	3500K	4950	4700	88	45.8"	MINI BI PIN	36,000	40
	91722	F54T5/841/HO - SUPERIOR LIFE®	T20	4100K	4850	4600	85	45.8"	MINI BI PIN	36,000	40
	72722	F54T5/841/HO	T20	4100K	4616	4154	85	45.8"	MINI BI PIN	36,000	40
	91723	F54T5/HO - SKY-BRITE® PLUS	T20	5000K	4850	4600	85	45.8"	MINI BI PIN	36,000	40
	72723	F54T5/850/HO	T20	5000K	4365	3929	85	45.8"	MINI BI PIN	36,000	40
	91724	F54T5/HO - VITA-BRITE®	T20	5700K	4850	4600	85	45.8"	MINI BI PIN	36,000	40
	91725	F54T5/865/HO - SUPERIOR LIFE®	T20	6500K	4850	4600	85	45.8"	MINI BI PIN	36,000	40

**INITIAL LUMENS:** Lumen output based upon the performance after 100 hours of operating life.

**MEAN LUMENS:** Lumen output at 40% of the lamps rated average life.

**AVERAGE LIFE:** Lamps turned off and restarted no more frequently than once every 3 operating hours, lamp life can be considerably longer if started less frequently. Lamp life will be 36,000 hours for program rapid start operation and 24,000 hours for instant start operation at 3 hours per start.

### T5/T8 TEMPERATURE CHARACTERISTIC



**Hg** Note: These lamps contain mercury. For proper lamp disposal contact your local municipal solid waste agency directly, call 888-537-4874 or visit [lamprecycle.org](http://lamprecycle.org) for state-specific lamp recycling options. - CEC Status identifies items listed on the MAEDBS database that are in compliance with Title 20 or Title 24 Regulations. Visit [www.cacertappliances.energy.ca.gov](http://www.cacertappliances.energy.ca.gov) to confirm compliance. - Published lumens are approximate and may vary slightly. - Specifications are subject to change without notice. - Photos and drawings may not be to scale and are for general reference only.

