

GE
Lighting

Ultra Energy Saving 4' T8 Ecolux® 25 Watt Lamp

Low Operating Cost*

- Relamp existing F32T8 with F32T8 25W and save up to 24% in energy
- Retrofit existing T12 fixture with a normal ballast factor GE UltraMax® system and save up to 43% in energy
- Additional energy savings available in low ballast factor and GE UltraStart® systems
- UL Type CC, parallel operation, anti-striation control

Up to 50% Longer Life than Standard T8*

- 80,000 hours for 3hrs/start cycle
- 84,000 hours for 12hrs/start cycle
- Extend group relamp cycles by over 8 years compared to a standard T8 lamp
- Significantly reduce spot relamping costs

Nearly the same Lumen Output

- 2,500 initial lumens vs. 2800 lumens for standard T8
- Increased light output available in high ballast factor systems

Reduced Mercury

- Ecolux® low mercury products pass Federal TCLP tests

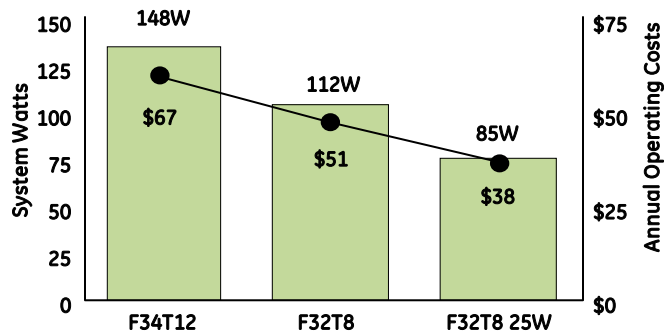
GE Express Lamp & Ballast Warranty Service Program

- Warranty based on GE Lamps operating on GE Ballast. See program documents for full details.

Requires Open Circuit Voltage >550 Volts

Energy Savings*

Save over \$28 a year or \$554 over the life of the lamp compared to F34T12!



*Energy saving based on 4-lamp system life rating, programmed start ballasts \$0.11 kWh energy cost, group relamp cycle @ 70% rated life, and 4,100 annual burn hours.



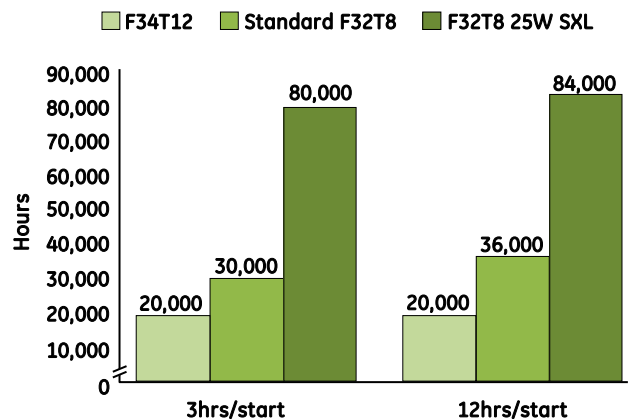
DOE LPW Regulation:

Meets new minimum efficiency standard, effective July 14, 2012

For more information, log on to:
www.gelighting.com/legislation

**New Longer
Life & Extended
Warranty!**

Programmed Start Life Ratings



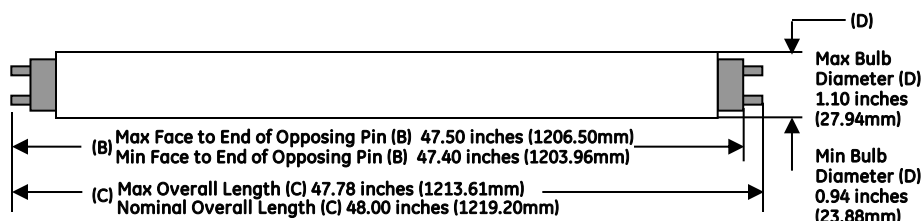
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4' F32T825W/SXL/SPX/ECO Lamp Specs

Lamp Characteristics – F32T825W/SXL/SPX41/ECO Product Code 93906

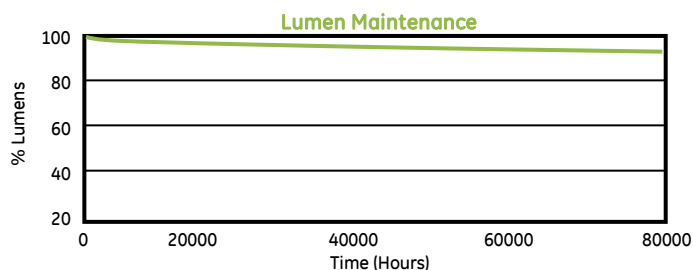
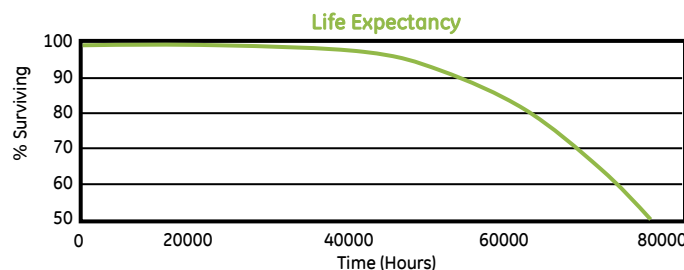
Nominal Lamp Watts (W)	25
Nominal Lamp Voltage (V)	---
Bulb Designation	T8
Bulb Material	Soda Lime
Base Type	Medium Bi-Pin (G13)
TCLP Compliant	Yes
LEED – EB MR Credit	22 picograms Hg per mean lumen hour



Products

							Instant Start (IS)		Programmed Rapid Start (PRS)				
Product Code	Description	Case Quantity	Nominal Lamp Watts (W)	Initial Lumens	Mean Lumens	Initial Nominal Efficacy (Lumens/Watt)	Rated Life (3hr/Start)	Rated Life (12hr/Start)	Rated Life (3hr/Start)	Rated Life (12hr/Start)	Color Temp (K)	IS/PRS System CRI	Warranty (months)*
66467	F32T8/25W/SPP35/ECO	36	25	2,500	2,350	100	30,000	36,000	40,000	45,000	3,500	80	36/48
66468	F32T8/25W/SPP41/ECO	36	25	2,500	2,350	100	30,000	36,000	40,000	45,000	4,100	80	36/48
66469	F32T8/25W/SPP50/ECO	36	25	2,500	2,350	100	30,000	36,000	40,000	45,000	5,000	80	36/48
72128	F32T8/25W/SPX30/ECO	36	25	2,500	2,350	100	36,000	40,000	50,000	55,000	3,000	85	48/60
72129	F32T8/25W/SPX35/ECO	36	25	2,500	2,350	100	36,000	40,000	50,000	55,000	3,500	85	48/60
72130	F32T8/25W/SPX41/ECO	36	25	2,500	2,350	100	36,000	40,000	50,000	55,000	4,100	82	48/60
72131	F32T8/25W/SPX50/ECO	36	25	2,500	2,350	100	36,000	40,000	50,000	55,000	5,000	80	48/60
93905	F32T825W/SXL/SPX35/ECO	36	25	2,400	2,260	96	50,000	70,000	80,000	84,000	3,500	82	60/84
93906	F32T825W/SXL/SPX41/ECO	36	25	2,400	2,260	96	50,000	70,000	80,000	84,000	4,100	82	60/84
93907	F32T825W/SXL/SPX50/ECO	36	25	2,400	2,260	96	50,000	70,000	80,000	84,000	5,000	80	60/84
With covRguard®													
72814	F32T8/25WSPX41ECOCVG	36	25	2,328	2,188	93	36,000	40,000	50,000	55,000	4,100	82	48/60
72815	F32T8/25WSPX50ECOCVG	36	25	2,280	2,143	91	36,000	40,000	50,000	55,000	5,000	80	48/60

*After date of purchase or hours of operation, whichever comes first; Time period from date of manufacture; Linear fluorescent operating at 4,000 hours per year, high intensity discharge at 5,000 hours per year.



*Operating hours on 3hr/start cycle on Programmed Start Ballast

System Information using F32T825W/SXL/SPX41/ECO

Ballast	Ballast Product Code	Ballast Description	# of Lamps	Line Volts	System Watts	System Ballast Factor	Ballast Efficacy Factor	Min. Starting Temp (°F/°C)	System Initial Lumens	System Mean Lumens	Initial System LPW	Lamp Warranty with GE System	Ballast Warranty
UltraMax®	72266	GE232MAX-N/Ultra	2	277	43	.87	2.07	60° / 16°	4,350	4,089	101	60 Months	5 Years
	78627	GE432MAX-N/Ultra	4	277	86	.87	1.01	60° / 16°	8,700	8,178	101	60 Months	5 Years
UltraStart®	96714	GE232MVPS-N/Ultra	2	277	44	.89	1.95	60° / 16°	4,300	4,042	97	84 Months	5 Years
	96716	GE432MVPS-N/Ultra	4	277	85	.89	0.98	60° / 16°	8,300	7,802	97	84 Months	5 Years

For additional product and application information, please consult GE's Website: www.gelighting.com

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, express or implied, that such performance will be obtained under end-use conditions.