

## T8 fluorescent lighting systems energy efficient lamps

Manufacturer	Model Number	Nominal Input Power [W]	Reference Length [inches]	Light output		Average Life (At 3 hrs/start) [Hrs]	Warranty [years]	Approval Year
				Initial [lumens]	Mean [lumens]			
GE	F32T8/25W/SPX3000K/ECO	25	48	2400	2256	36,000	2	2010
GE	F32T8/25W/SPX3500K/ECO	25	48	2400	2256	36,000	2	2010
GE	F32T8/25W/SPX4100K/ECO	25	48	2400	2256	36,000	2	2010
GE	F32T8/25W/SPX5000K/ECO	25	48	2350	2256	36,000	2	2010
GE	F28T8/XL/SPX3000K/ECO	28	48	2750	2562	29,000	2	2010
GE	F28T8/XL/SPX3500K/ECO	28	48	2750	2562	29,000	2	2010
GE	F28T8/XL/SPX4100K/ECO	28	48	2750	2562	29,000	2	2010
GE	F28T8/XL/SPX5000K/ECO	28	48	2750	2562	29,000	2	2010
GE	F28T8/XLSPX3000CVG	28	48	2725	2562	29,000	2	2010
GE	F28T8/XLSPX3500CVG	28	48	2725	2562	29,000	2	2010
GE	F28T8/XLSPX4100CVG	28	48	2725	2562	29,000	2	2010
GE	F28T8/XLSPX5000CVG	28	48	2625	2562	29,000	2	2010
Osram Sylvania	FO32/25W/835XP/SS/ECO3	25	48	2475	2350	24,000	2	2010
Osram Sylvania	FO32/25W/841XP/SS/ECO3	25	48	2475	2350	24,000	2	2010
Osram Sylvania	FO32/25W/850XP/SS/ECO3	25	48	2400	2280	24,000	2	2010
Osram Sylvania	FO28/830XP/SS/ECO3	28	48	2725	2562	36,000	2	2010
Osram Sylvania	FO28/835XP/SS/ECO3	28	48	2725	2562	36,000	2	2010
Osram Sylvania	FO28/841XP/SS/ECO3	28	48	2725	2562	36,000	2	2010
Osram Sylvania	FO28/850XP/SS/ECO3	28	48	2600	2444	36,000	2	2010
Philips	F32T8/ADV830/XEW/ALTO 25W	25	48	2500	2425	25,000	2.5	2010
Philips	F32T8/ADV835/XEW/ALTO 25W	25	48	2500	2425	25,000	2.5	2010
Philips	F32T8/ADV841/XEW/ALTO 25W	25	48	2500	2425	25,000	2.5	2010
Philips	F32T8/ADV850/XEW/ALTO 25W	25	48	2400	2330	25,000	2.5	2010
Philips	F32T8/ADV830/EW/ALTO 28W	28	48	2725	2645	25,000	2.5	2010
Philips	F32T8/ADV835/EW/ALTO 28W	28	48	2725	2645	25,000	2.5	2010
Philips	F32T8/ADV841/EW/ALTO 28W	28	48	2725	2645	25,000	2.5	2010
Philips	F32T8/ADV850/EW/ALTO 28W	28	48	2675	2595	25,000	2.5	2010
Philips	F32T8/ADV830/EW/ALTO 30W	30	48	2850	2765	25,000	2.5	2010
Philips	F32T8/ADV835/EW/ALTO 30W	30	48	2850	2765	25,000	2.5	2010

Manufacturer	Model Number	Nominal Input Power [W]	Reference Length [inches]	Initial [lumens]	Mean [lumens]	Average Life (At 3 hrs/start) [Hrs]	Warranty [years]	Approval Year
Philips	F32T8/ADV841/EW/ALTO 30W	30	48	2850	2765	25,000	2.5	2010
Philips	F32T8/ADV850/EW/ALTO 30W	30	48	2800	2715	25,000	2.5	2010
Standard	F25T8/830HL/ES	25	48	2500	2425	30,000	2	2010
Standard	F25T8/835HL/ES	25	48	2500	2425	30,000	2	2010
Standard	F25T8/841HL/ES	25	48	2500	2425	30,000	2	2010
Standard	F28T8/830HL/ES	28	48	2725	2560	30,000	2	2010
Standard	F28T8/835HL/ES	28	48	2725	2560	30,000	2	2010
Standard	F28T8/841HL/ES	28	48	2725	2560	30,000	2	2010
Standard	F28T8/850HL/ES	28	48	2725	2560	30,000	2	2010
Standard	F30T8/830HL/ES	30	48	2900	2750	30,000	2	2010
Standard	F30T8/835HL/ES	30	48	2900	2750	30,000	2	2010
Standard	F30T8/841HL/ES	30	48	2900	2750	30,000	2	2010
Standard	F30T8/850HL/ES	30	48	2900	2750	30,000	2	2010
Universal	F28T8/835	28	48	2725	2590	24,000	2	2010
Universal	F28T8/841	28	48	2725	2590	24,000	2	2010
Universal	F28T8/850	28	48	2600	2470	24,000	2	2010