

Fluorescent Lamps

800 Series T8 Lamps

Watts	Product Number	Symbols, Footnotes	Ordering Code	Pkg. Qty.	Description	Nom. Length (In.)	Rated Average Life		Approx. Initial Lumens (203,204)	Design Lumens (208)	CRI
							3 Hr. Start (202)	12 Hr. Start (241)			

800 Series T8 Fluorescent Lamps

T8 Medium Bipin Featuring ALTO II Technology

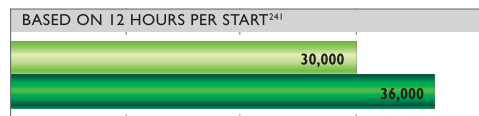
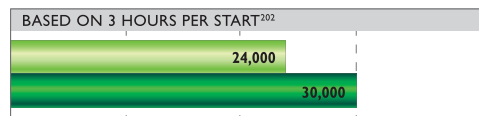
17	28188-1	●	F17T8/TL835/ALTO	30	TL 835, 3500K	24	24,000	30,000	1350	1280	84
	28189-9	●	F17T8/TL841/ALTO	30	TL 841, 4100K	24	24,000	30,000	1350	1280	82
	28090-9	●	F17T8/TL850/ALTO	30	TL 850, 5000K	24	24,000	30,000	1300	1235	82
25	28190-7	●	F25T8/TL835/ALTO	30	TL 835, 3500K	36	24,000	30,000	2150	2040	84
	28191-5	●	F25T8/TL841/ALTO	30	TL 841, 4100K	36	24,000	30,000	2150	2040	82
	28092-5	●	F25T8/TL850/ALTO	30	TL 850, 5000K	36	24,000	30,000	2150	2040	82
32	28151-9	●Ⓢ	F32T8/TL830/ALTO	30	TL 830, 3000K	48	24,000	30,000	2875	2735	85
	28153-5	●Ⓢ	F32T8/TL835/ALTO	30	TL 835, 3500K	48	24,000	30,000	2875	2735	84
	28155-0	●Ⓢ	F32T8/TL841/ALTO	30	TL 841, 4100K	48	24,000	30,000	2875	2735	82
	28156-8	●Ⓢ	F32T8/TL850/ALTO	30	TL 850, 5000K	48	24,000	30,000	2875	2735	82
40	36834-0	●	F40T8/TL835/ALTO	25	TL 835, 3500K	60	24,000	30,000	3725	3500	84
	36847-2	●	F40T8/TL841/ALTO	25	TL 841, 4100K	60	24,000	30,000	3725	3500	82

For the most current product information, go to the e-catalog on www.philips.com.
Fluorescent symbols and footnotes located on page 44.



Rated Average Life

- Philips Universal Instant Start Ballast
- Philips Universal Programmed Start Ballast



0 10,000 20,000 30,000 40,000
Rated Average Life in Hours