

# T8 Fluorescent Lamps

PLUS

## Philips PLUS T8 Lamps featuring ALTO® Lamp Technology

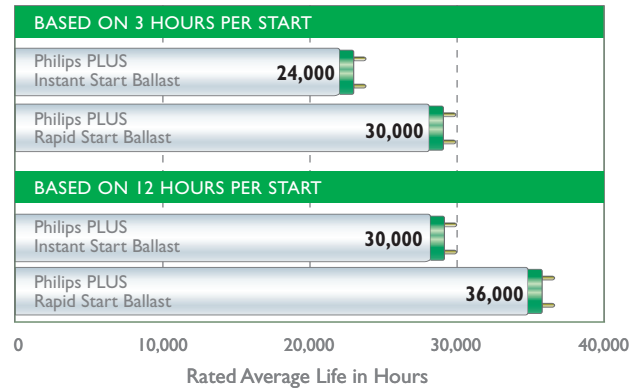
**Long Life:** 36,000 hours rated average life at 12 hours per start (see footnote 241); 50% more life than standard F32T8 lamps means reduced maintenance and disposal costs

**Outstanding Lumen Maintenance:** HI-VISION® Phosphor combined with Philips exclusive cathode guard delivers 95% lumen maintenance and reduced lamp-end blackening

**Enhanced CRI:** 85 CRI for TL80 lamps; 78 CRI for TL70 lamps

**Ideal for:** Any application requiring long life

Philips PLUS T8 Lamp Rated Average Life



**Philips PLUS T8 Warranty Period: 30 months**



Nom. Lamp Watts	Product Number	Symbols, Footnotes	Ordering Code	Pkg. Qty.	Description	Nom. Length (In.)	Rated Avg. Life, Hrs. 3-Hr. Start (202)	Rated Avg. Life, Hrs. 12-Hr. Start (241)	Approx. Initial Lumens (203, 204)	Design Lumens (208, 239)	CRI
<b>PLUS T8 Fluorescent Lamps</b> T8 Medium Bipin Featuring HI-VISION® Phosphor											
15	38419-8	ⓔ Ⓞ □ Ⓢ	<b>F15T8/TL865/PLUS/ALTO</b>	24	TL 865, 6500K	18	24,000	30,000	975	925	85
17	14552-4	ⓔ Ⓢ	<b>F17T8/TL830/PLUS/ALTO</b>	25	TL 830, 3000K	24	24,000	30,000	1400	1300	85
	14553-2	ⓔ Ⓢ	<b>F17T8/TL835/PLUS/ALTO</b>	25	TL 835, 3500K	24	24,000	30,000	1400	1300	85
	14554-0	ⓔ Ⓢ	<b>F17T8/TL841/PLUS/ALTO</b>	25	TL 841, 4100K	24	24,000	30,000	1400	1300	85
	14555-7	ⓔ Ⓢ	<b>F17T8/TL850/PLUS/ALTO</b>	25	TL 850, 5000K	24	24,000	30,000	1325	1225	85
	38215-0	ⓔ Ⓢ	<b>F17T8/TL865/PLUS/ALTO</b>	25	TL 865, 6500K	24	24,000	30,000	1300	1235	85
25	14556-5	ⓔ Ⓢ	<b>F25T8/TL830/PLUS/ALTO</b>	25	TL 830, 3000K	36	24,000	30,000	2225	2050	85
	14557-3	ⓔ Ⓢ	<b>F25T8/TL835/PLUS/ALTO</b>	25	TL 835, 3500K	36	24,000	30,000	2225	2050	85
	14558-1	ⓔ Ⓢ	<b>F25T8/TL841/PLUS/ALTO</b>	25	TL 841, 4100K	36	24,000	30,000	2225	2050	85
	14559-9	ⓔ Ⓢ	<b>F25T8/TL850/PLUS/ALTO</b>	25	TL 850, 5000K	36	24,000	30,000	2125	2000	85
	38258-0	ⓔ Ⓢ	<b>F25T8/TL865/PLUS/ALTO</b>	25	TL 865, 6500K	36	24,000	30,000	2150	2040	85
32	36000-8	ⓔ Ⓢ	<b>F32T8/TL830/PLUS/ALTO</b>	25	TL 830, 3000K	48	30,000	36,000	2950	2800	85
	36001-6	ⓔ Ⓢ	<b>F32T8/TL835/PLUS/ALTO</b>	25	TL 835, 3500K	48	30,000	36,000	2950	2800	85
	36002-4	ⓔ Ⓢ	<b>F32T8/TL841/PLUS/ALTO</b>	25	TL 841, 4100K	48	30,000	36,000	2950	2800	85
	13686-1	ⓔ Ⓢ	<b>F32T8/TL841/PLUS/ALTO PLZ</b>	1350	TL 841, 4100K	48	30,000	36,000	2950	2800	85
	36003-2	ⓔ Ⓢ	<b>F32T8/TL850/PLUS/ALTO</b>	25	TL 850, 5000K	48	30,000	36,000	2950	2800	85
	38261-4	ⓔ Ⓢ	<b>F32T8/TL865/PLUS/ALTO</b>	25	TL 865, 6500K	48	30,000	36,000	2800	2660	85
	36004-0	ⓔ Ⓢ	<b>F32T8/TL730/PLUS/ALTO</b>	25	TL 730, 3000K	48	30,000	36,000	2800	2660	78
	36005-7	ⓔ Ⓢ	<b>F32T8/TL735/PLUS/ALTO</b>	25	TL 735, 3500K	48	30,000	36,000	2800	2660	78
	38383-6	ⓔ Ⓢ	<b>F32T8/TL735/PLUS/ALTO PLZ</b>	1350	TL 735, 3500K	48	30,000	36,000	2800	2660	78
	36013-1	ⓔ Ⓢ	<b>F32T8/TL741/PLUS/ALTO</b>	25	TL 741, 4100K	48	30,000	36,000	2800	2660	78
	38384-4	ⓔ Ⓢ	<b>F32T8/TL741/PLUS/ALTO PLZ</b>	1350	TL 741, 4100K	48	30,000	36,000	2800	2660	78
36014-9	ⓔ Ⓢ	<b>F32T8/TL750/PLUS/ALTO</b>	25	TL 750, 5000K	48	30,000	36,000	2700	2550	78	

For the most current product information, go to the e-catalog on [www.philips.com](http://www.philips.com)

Fluorescent symbols and footnotes located on page 87

□ This product utilizes ALTO® Lamp Technology

\* The TCLP is the US EPA's Toxicity Characteristic Leaching Procedure.