

F96T8 TL835 ALTO Plus

Product family description
Long life, environmentally-responsible lamps.

Features/Benefits

- Long life for extended relamping cycles.
- 60% more life than competitor's 8-foot T8 lamps means reduced maintenance and disposal costs.
- Low mercury: TCLP* and California TTL* compliant.
- Energy efficient.
- Sustainable lighting solution; less mercury and fewer lamps in landfills, combined with energy efficiency and long life reduces the impact on the environment.
- Our Green End-Caps mean you are using environmentally-responsible lamps.
- HI-VISION® Phosphor combined with Philips exclusive cathode guard delivers 95% lumen maintenance and reduced lamp-end blackening.
- 85 CRI for TL80 lamps.

Applications

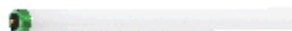
- Ideal for applications where long life is important.

Notes

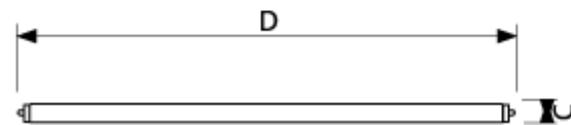
- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Average life under engineering data with lamps turned off and restarted once every 12 operating hours.(241)
- Approximate Initial Lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions. (203)
- For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate Ballast Factor for each of their ballasts when they are informed of the designated lamp. The Ballast Factor is a multiplier applied to the designated lamp lumen output. (204)
- Design Lumens are the approximate lamp lumen output at 40% of the lamp's Rated Average Life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions. (208)
- Exclusive to Philips Lighting Company.

Product data	
Product Number	388017
Full product name	F96T8 TL835 ALTO Plus
Ordering Code	F96T8/TL835/PLUS/ALTO
Pack type	1 Lamp

Product data	
Pieces per Sku	1
Skus/Case	24
Pack UPC	046677388010
EAN2US	
Case Bar Code	50046677388015
Successor Product number	
Base	Single Pin [Single Pin Fluorescent]
Base Information	Green Base
Bulb	T8
Packing Type	1LP [1 Lamp]
Packing Configuration	24
Type	F96T8
Feature	ALTO® Plus
Rated Avg. Life [3 hr Start]	24000 hr
Rated Avg Life [12 Hr Start]	30000 hr
Ordering Code	F96T8/TL835/PLUS/ALTO
Pack UPC	046677388010
Case Bar Code	50046677388015
Energy Saving	Energy Saving
Watts	59W
Mercury (Hg) Content	4.4 mg
Picogram per Lumen Hour	33 p/LuHr
Color Code	TL835 [CCT of 3500K]
Color Rendering Index	85 Ra8
Color Designation	TL835
Color Temperature	3500 K
Initial Lumens	5900 Lm
Design Mean Lumens	5490 Lm
Nominal Length [inch]	96
Product Number	388017



F-T8-ISP FA8/GB



F-T8-ISP FA8

PHILIPS



Energy Saving Energy Saving

