



## F32T8 ADV850 ALTO

Product family description  
High performance, extra low mercury

### Features/Benefits

- Ultimate System solution
- Better for the environment

### Applications

- Ideal for applications requiring maximum light output.

### Notes

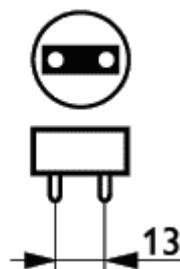
- Rated average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently. (202)
- Average life under engineering data with lamps turned off and restarted once every 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)
- Design lumens rated at 3 hours per start on Instant Start ballast. (239)
- Exclusive to Philips Lighting Company.

Product data	
Product Number	139907
Full product name	F32T8 ADV850 ALTO
Ordering Code	F32T8/ADV850/ALTO
Pack type	1 Lamp
Pieces per Sku	1
Skus/Case	25
Pack UPC	046677139902
EAN2US	
Case Bar Code	50046677139907
Successor Product number	

Product data	
Base	Medium Bi-Pin [Medium Bi-Pin Fluorescent]
Base Information	Green Base
Bulb	T8
Packing Type	1LP [1 Lamp]
Packing Configuration	25
Type	F32T8
Feature	ALTO II™
Ordering Code	F32T8/ADV850/ALTO
Pack UPC	046677139902
Case Bar Code	50046677139907
Energy Saving	Energy Saving
Rated Avg Life [12-Hr Prog St]	36000 hr
Rated Avg Life [12-Hr Inst St]	30000 hr
Rated Avg Life [3-Hr Prog St]	30000 hr
Rated Avg Life [3-Hr Inst St]	24000 hr
Watts	32W
Mercury (Hg) Content	1.7 mg
Picogram per Lumen Hour	24 p/LuHr
Color Code	Advantage 850 [CCT of 5000K]
Color Rendering Index	82 Ra8
Color Designation	Advantage 850
Color Temperature	5000 K
Initial Lumens	3100 Lm
Design Mean Lumens	3025 Lm
Nominal Length [inch]	48
Product Number	139907



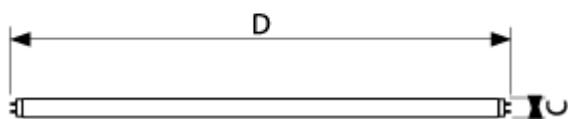
F-T8-Adv Med Bipin/GB



Base Medium Bi-Pin



Energy Saving Energy Saving



F-T8-Adv Med Bipin

