



F32T8 28W ADV835 EW ALTO

Product family description
Energy Savings, extra low mercury

Features/Benefits

- Outstanding energy savings
- Save 7 watts per lamp instantly when compared to a 32WT8 lamp.
- Save \$21 in energy costs over the rated average life of the lamp.
- Operates on any Instant Start and Programmed Start Ballast.
- Extended life
- Reduce maintenance and recycling costs by extending the relamping cycle
- Warranty period: 30 months
- Better for the environment
- Only 1.7mg of mercury with ALTO II™ Technology.
- Reduced impact on the environment without sacrificing performance.

Applications

- Ideal for applications requiring maximum energy savings.

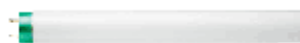
Notes

- 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)

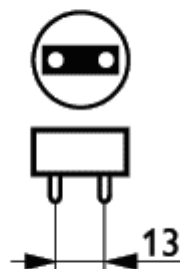
Product data

Product Number	147330
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Product data	
Full product name	F32T8 28W ADV835 EW ALTO
Ordering Code	F32T8/ADV835/EW/LL ALTO 28W
Pack type	1 Lamp
Pieces per Sku	1
Skus/Case	25
Pack UPC	046677147334
EAN2US	
Case Bar Code	50046677147339
Successor Product number	
Base	Medium Bi- Pin [Medium Bi- Pin Fluorescent]
Base Information	Green Base
Bulb	T8
Execution	Econ- o- watt
Packing Type	1LP [1 Lamp]
Packing Configuration	25
Type	F32T8
Feature	ALTO II™
Ordering Code	F32T8/ADV835/EW/LL ALTO 28W
Pack UPC	046677147334
Case Bar Code	50046677147339
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	28W
Mercury (Hg) Content	1.7 mg
Picogram per Lumen Hour	27 p/LuHr
Color Code	Advantage 835 [CCT of 3500K]
Color Rendering Index	85 Ra8
Color Designation	Advantage 835
Color Temperature	3500 K
Initial Lumens	2725 Lm
Design Mean Lumens	2645 Lm
Nominal Length [inch]	48
Product Number	147330



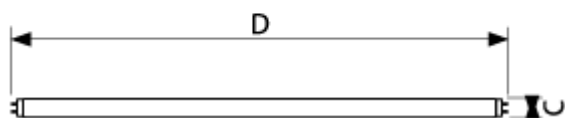
F- T8- ISA Med Bipin/GB



Base Medium Bi- Pin



Energy Saving Energy Saving



F- T8- ISA Med Bipin

