



# High performance, extra low mercury

## Advantage T8

Philips Advantage T8 lamps are an energy-efficient solution and offer high lumen output.

### Benefits

- Reduced impact on the environment without sacrificing performance
- Better for the environment--only 1.7mg of mercury with ALTO II Technology

### Features

- High lumens enable multiple system options to maximize energy savings and reduce lighting costs
- Fully dimmable without burn-in
- Available in multiple wattages: 17W, 25W, and 32W
- Available in multiple color temperatures: 3000K, 3500K, 4100K & 5000K

### Application

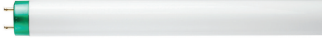
- Ideal for applications requiring maximum light output.

### Warnings and Safety

- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

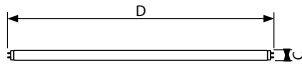
# Advantage T8

## Versions



G13, T8

## Dimensional drawing



### Product

F32T8/ADV850 ALTO 30PK

F32T8/ADV841 ALTO 30PK

F32T8/ADV835 ALTO 30PK

### Approval and Application

Energy Saving Product	Energy Saving
Mercury (Hg) Content (Nom)	1.7 mg
Picogram Per Lumen Hour	24 pg/lm.h

### Operating and Electrical

Power (Rated) (Nom)	32 W
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### General Information

Cap-Base	G13
Life 12-Hr Instant Start [Hrs]	30000 h
Life 12-Hr Programstart [Hrs]	36000 h
Life 3-Hr Instant Start [Hrs]	24000 h
Life 3-Hr Program Start [Hrs]	30000 h

### Mechanical and Housing

Bulb Shape	T8
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## Light Technical (1/2)

Order Code	Full Product Name	Color Code	Color Designation	Correlated Color	Color
				Temperature (Nom)	Rendering Index (Nom)
280818	F32T8/ADV835 ALTO 30PK	Advantage 835	Advantage 835	3500 K	85
280859	F32T8/ADV841 ALTO 30PK	Advantage 841	Advantage 841	4100 K	85
280891	F32T8/ADV850 ALTO 30PK	Advantage 850	Advantage 850	5000 K	82

## Light Technical (2/2)

Order Code	Full Product Name	Design Mean Lumens	Luminous Flux (Nom)
280818	F32T8/ADV835 ALTO 30PK	3000 lm	3100 lm
280859	F32T8/ADV841 ALTO 30PK	3000 lm	3100 lm

Order Code	Full Product Name	Design Mean Lumens	Luminous Flux (Nom)
280891	F32T8/ADV850 ALTO 30PK	2935 lm	3025 lm

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