



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.

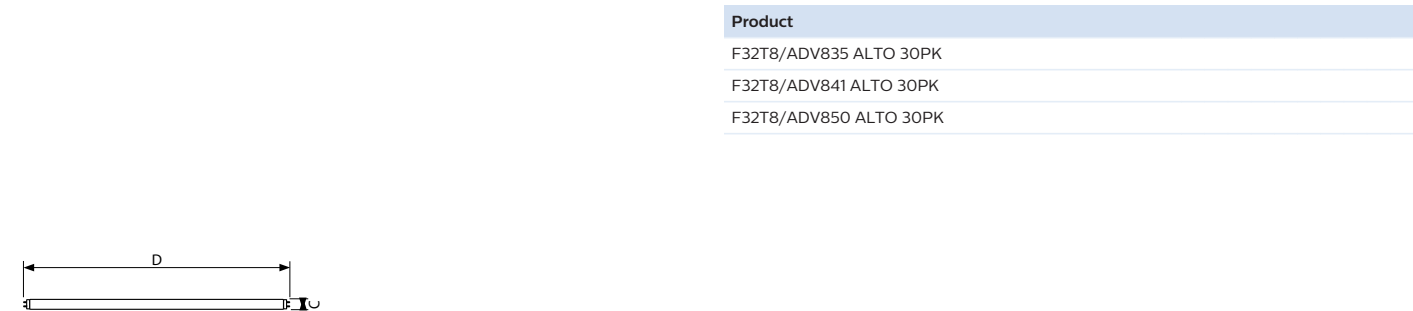
Advantage T8

Versions



G13, T8

Dimensional drawing



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 (Nom)	32 W
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

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)	Order Code	Full Product Name	Design Mean Lumens	Luminous Flux (Nom)
280818	F32T8/ADV835 ALTO 30PK	3000 lm	3100 lm	280891	F32T8/ADV850 ALTO 30PK	2935 lm	3025 lm
280859	F32T8/ADV841 ALTO 30PK	3000 lm	3100 lm				

