

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

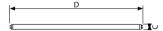
Versions



G13, T8

Dimensional drawing

| Product |
|------------------------|
| F32T8/ADV835 ALTO 30PK |
| F32T8/ADV841 ALTO 30PK |
| F32T8/ADV850 ALTO 30PK |



| Approval and application | | | |
|--------------------------------|-------------------------|--|--|
| Energy Saving Product | Energy Saving | | |
| Mercury (Hg) Content (Nom) | c) 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 | Т8 | | |
| | | | |

Light technical (1/2)

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

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 |

Advantage T8



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.