



Energy savings, reformulated blend

Energy Advantage T8 Value Line

Philips Energy Advantage T8 Value Line offers high energy savings in an environmentally responsible lamp without sacrificing performance.

Avantages

- Save 7 watts per lamp instantly when replacing a standard T8 32W lamp with a Philips 25W lamp
- Save \$26 in energy costs over the rated average life of the 25W XEW lamp** when replacing a standard T8 32W lamp with Philips Energy Advantage T8 25W XEW Value Line
- Reduce maintenance costs by extending the relamping cycle
- Reduced impact on the environment without sacrificing performance-- only 1.7mg of mercury with ALTO II Technology
- **Based on wattage savings (7W) x rated average life (38,000 hours) x kWh rate (\$0.10).

Fonctions

- Operates on any Instant Start and Programmed Start Ballast^{>1}</sup>
- Reformulated phosphor blend
- Available in 25W and 28W versions
- Available in multiple color temperatures: 3500K, 4100K, 5000K
- ^{>1}Starting voltage should be equal to or greater than 550V. These lamps are not recommended for use where the temperature in fixture is below 70°F. Striations may occur where air movement is present in fixture. For best operation, use ballast with anti-striation circuitry.</sup>

Application

- Ideal for applications requiring maximum maintained light output.

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Mises en garde et sécurité

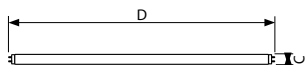
- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

Versions



Medium Bi-Pin Fluorescent

Schéma dimensionnel



Product

F32T8/VEA841/XEW ALTO 25W

F32T8/VEA841/EW/ALTO 28W

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Approbation et utilisation

Produit écoénergétique	Energy Saving
Contenu en mercure (Hg) (nom.)	1,7 mg

Renseignements généraux

Culot	G13
Durée de vie à 12 h par allumage instantané [heures]	38000 h
Durée de vie à 12 h par allumage programmé [heures]	44000 h
Durée de vie à 3 h par allumage instantané [heures]	32000 h
Durée de vie à 3 h par allumage programmé [heures]	38000 h

Données techniques sur l'éclairage

Code de couleur	Advantage 841
Désignation de couleur	Value Energy Advantage 841
Température selon la couleur corrélée (nom.)	4100 K
Indice de rendu des couleurs (nom.)	85

Mécanique et boîtier

Forme de l'ampoule	T8
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Approbation et utilisation

Order Code	Full Product Name	Picogrammes par lumen et par heure
424200	F32T8/VEA841/XEW ALTO 25W	29 pg/lm.h
424192	F32T8/VEA841/EW/ALTO 28W	27 pg/lm.h

Fonctionnement et électricité

Order Code	Full Product Name	Puissance (nominale) (nom.)
424200	F32T8/VEA841/XEW ALTO 25W	25 W

Order Code	Full Product Name	Puissance (nominale) (nom.)
424192	F32T8/VEA841/EW/ALTO 28W	28 W

Données techniques sur l'éclairage

Order Code	Full Product Name	Flux lumineux moyen de la conception	Flux lumineux (nom.)
424200	F32T8/VEA841/XEW ALTO 25W	2230 lm	2300 lm

Order Code	Full Product Name	Flux lumineux moyen de la conception	Flux lumineux (nom.)
424192	F32T8/VEA841/EW/ALTO 28W	2520 lm	2600 lm

