

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.

Benefits

- 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).

Features

- · Operates on any Instant Start and Programmed Start Ballast¹
- · Reformulated phosphor blend
- · Available in 25W and 28W versions
- · Available in multiple color temperatures: 3500K, 4100K, 5000K
- ¹Starting 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.

Application

 $\boldsymbol{\cdot}$ Ideal for applications requiring maximum maintained light output.

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Warnings and Safety

• In order to ensure the integrity of the coating, it is strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

Dimensional drawing

 Product

 F32T8/VEA841/EW/ALTO 28W

 F32T8/VEA841/XEW ALTO 25W



General Information	
Cap-Base	G13
Light Technical	
Color Designation	Value Energy
	Advantage 841
Correlated Color Temperature (Nom)	4100 K
Color rendering index (CRI)	85
Mechanical and Housing	
Bulb Shape	T-8 (T8)
Approval and Application	
Energy Saving Product	Energy Saving
Mercury (Hg) Content (Nom)	1.7 mg

Light Technical

Order Code	Full Product Name	Luminous Flux
927852684201	F32T8/VEA841/XEW ALTO 25W	2,300 lm

Order Code	Full Product Name	Luminous Flux
927852784201	F32T8/VEA841/EW/ALTO 28W	2,600 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
927852684201	F32T8/VEA841/XEW ALTO 25W	25 W

Order Code	Full Product Name	Power Consumption
927852784201	F32T8/VEA841/EW/ALTO 28W	28 W

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