



Energy Saving T8 U-Bent Lamps

U-Bent Energy Advantage T8

Philips Energy Advantage T8 25W U-Bent Lamps are environmentally responsible lamps, featuring energy savings and low mercury.

Benefits

- Sustainable lighting solution Reduces the impact on the environment—low mercury and energy efficient.
- · Philips Energy AdvantageT8 U-Bent warranty period: 36 months.
- · Ideal for locations already using the linear Philips Energy Advantage 25WT8 lamp.

Features

- Save 7 watts per lamp instantly and up to 25% in system energy costs when compared to a 32WT8 U-Bent.
- Save over \$16.80 in energy costs over the rated average life of the lamp when compared to a 32WT8 U-Bent*
- · Reduces the impact on the environment—low mercury and energy efficient.
- · Only 3mg of mercury.
- · Available in 25 watts with 3000, 3500, 4100 and 5000 Color Temperatures.
- * Based on 24,000 hour rated average life at \$0.10 per kWh at 12 hours per start on an instant start ballast (7W x 24000 hours $/1000 \times 50.10 = 16.80).

Application

· Ideal for applications requiring maximum energy savings.

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Dimensional drawing

Product
FB32T8/ADV835/6/XEW/ALTO 25W
FB32T8/ADV841/6/XEW/ALTO 25W
FB32T8/ADV850/6/XEW/ALTO 25W



General Information		
Cap-Base	G13	
Light Technical		
Color rendering index (CRI)	85	
Operating and Electrical		
Power Consumption	25 W	
Mechanical and Housing		
Bulb Shape	T8-6U	
Approval and Application		
Energy Saving Product	Energy Saving	
Mercury (Hg) Content (Nom)	3.0 mg	

Light Technical

			Correlated Color	
		Color	Temperature	Luminous
Order Code	Full Product Name	Designation	(Nom)	Flux
927860183601	FB32T8/	Advantage 835	3500 K	2,400 lm
	ADV835/6/XEW/			
	ALTO 25W			
927860184201	FB32T8/	Advantage 841	4100 K	2,400 lm
	ADV841/6/XEW/			
	ALTO 25W			

			Correlated Color	
		Color	Temperature	Luminous
Order Code	Full Product Name	Designation	(Nom)	Flux
927860185101	FB32T8/	Advantage 850	5000 K	2,350 lm
	ADV850/6/XEW/			
	ALTO 25W			

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