



Energy Saver Compact Fluorescents - Going green never looked so good

Energy Saver Outdoor

Looking for an energy saver that does not look like one? The Philips EnergySaver Outdoor family provides energy efficient lighting options that don't just provide similar light as your standard incandescent light bulb. Available in reflector flood, bug away, and post varieties. Try the Philips EnergySaver Outdoor family of products and see how they truly provide advanced lighting designed around your needs.

Benefits

- The Philips Energy Saver Outdoor Family provides energy savings and reduced operating costs without sacrificing quality of light compared to standard incandescent equivalents.
- Provides an incandescent-like light.

Features

- Translucent cover on reflector and postlight reduces glare.
- Outdoor Bug away does not attract insects.
- Last at least 7 years*
- Save up to 75% in electricity costs when compared to an equivalent incandescent bulb.
- Available in: 14 watt bug away and postlight; 23 watt reflector.
- * Based on approximately 3 hours average usage per day/7 days per week

Application

- Ideal for use in outdoor applications, outdoor postlights, recessed fixtures and open hanging fixtures.

Energy Saver Outdoor

Versions

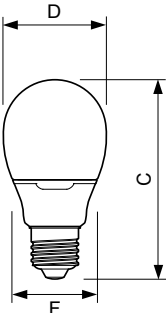
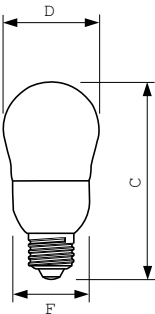
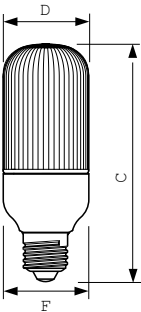


14 W;E26 ;



14W, E26/E27, PR50

Dimensional drawing



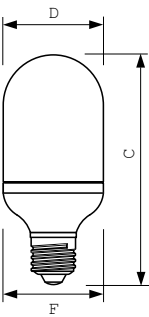
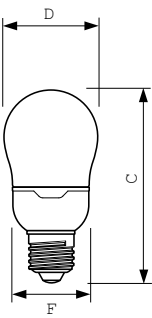
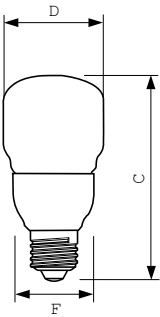
Product	D (max)	C (max)	F (max)
EL/O 14W PRISMA 6/1	51 mm	136.8 mm	50.5 mm
BC-EL/A SWP 14W BAW 4/1	61 mm	121.8 mm	48.4 mm

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Operating and Electrical	
Voltage (Nom)	110-127 V
Power (Rated) (Nom)	14 W
General Information	
Cap-Base	E26
Light Technical	
Correlated Color Temperature (Nom)	2700 K

Approval and Application

Order Code	Full Product Name	Estimated Energy Cost Per Year	Energy	Mercury (Hg) Content (Nom)
			Efficiency Label (EEL)	
417485	BC-EL/A SWP 14W BAW 4/1	-	A	2 mg

Energy Saver Outdoor

		Energy		
Order Code	Full Product Name	Estimated Energy Cost Per Year	Efficiency Label (EEL)	Mercury (Hg) Content (Nom)
407783	EL/O 14W PRISMA SC 6/1	1.69 \$	-	-

Controls and Dimming

Order Code	Full Product Name	Dimmable
417485	BC-EL/A SWP 14W BAW 4/1	No

Order Code	Full Product Name	Dimmable
407783	EL/O 14W PRISMA SC 6/1	-

Operating and Electrical

		Lamp		Warm Up	
Order Code	Full Product Name	Current (Nom)	Input Frequency	Wattage Equivalent	Time To 60% Light (Max)
417485	BC-EL/A SWP 14W BAW 4/1	220 mA	-	60 W	180 s

		Lamp		Warm Up	
Order Code	Full Product Name	Current (Nom)	Input Frequency	Wattage Equivalent	Time To 60% Light (Max)
407783	EL/O 14W PRISMA SC 6/1	205 mA	50 or 60 Hz	-	-

General Information

		Nominal Lifetime	Life With 3 Hour Per Day Use	Rated Lifetime (Hours)	Switching Cycle
417485	BC-EL/A SWP 14W BAW 4/1	8000 h	-	8000 h	5000X

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407783	EL/O 14W PRISMA SC 6/1	-	9.1 a	10000 h	-

Light Technical (1/2)

		Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Color Code	Color Designation	Color Rendering Index (Nom)	Lumen Maintenance 2000 h (Nom)	Lumen Maintenance 5000 h (Nom)
417485	BC-EL/A SWP 14W BAW 4/1	517	463	-	Yellow	80	75 %	65 %
407783	EL/O 14W PRISMA SC 6/1	459	412	827	Warm White (WW)	-	80 %	70 %

Light Technical (2/2)

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
417485	BC-EL/A SWP 14W BAW 4/1	42 lm/W	600 lm	600 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
407783	EL/O 14W PRISMA SC 6/1	60 lm/W	840 lm	840 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
417485	BC-EL/A SWP 14W BAW 4/1	-

Order Code	Full Product Name	Bulb Shape
407783	EL/O 14W PRISMA SC 6/1	PR50

