



The affordable LED candle solution

Standard LED candles & lusters

Standard LED candles are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving candles. They deliver huge energy savings and minimize maintenance costs. The Standard LED candle is the perfect candle for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

Benefits

- With a pure and elegant design, this candle is the perfect replacement for your matted conventional candles
- Up to 90% energy saving compared with traditional incandescent lamps
- Long lifetime with lower maintenance costs

Features

- Easy retrofit with existing sockets E27 and E14
- Instant full light on: Philips LED light bulbs provide their full level of brightness immediately upon switching on
- Long lifetime and with very good quality of light
- Available in 3000K and 6500K
- UV- and IR-free light

Application

- Hotels, restaurants, bars, cafés
- Hotel rooms, lobbies, corridors, stairwells, washrooms

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Versions



E14 B35 FR



E14 B 35mm Frosted



E27 G45 Frosted

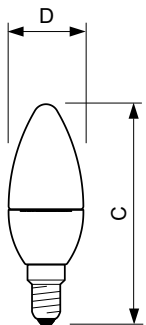
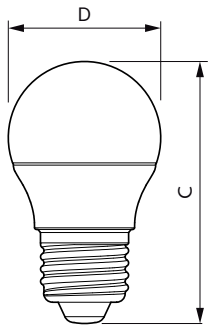


E27 G45 Frosted



E14 B 35mm Frosted

Dimensional drawing

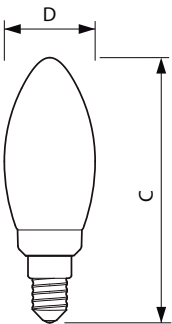
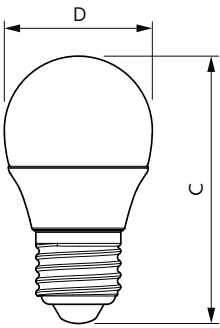
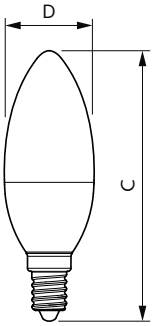


Product	D	C
LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	45 mm	78 mm
LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	45 mm	78 mm

Product	D	C
LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	35 mm	106 mm

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Dimensional drawing



Product
LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10

Product	D	C
LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	45 mm	77 mm
LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	45 mm	77 mm
LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	45 mm	77 mm
LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	45 mm	77 mm
LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	45 mm	77 mm
LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	45 mm	77 mm

Product	D	C
LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	35 mm	106 mm

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Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Light Technical	
Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Mechanical and Housing	
Bulb Finish	Frosted

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	6 kWh
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	- kWh
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	- kWh
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	- kWh
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	- kWh
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	- kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	- kWh
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	- kWh
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	- kWh
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	- kWh
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	- kWh

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Wattage Equivalent	Power (Rated)
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	220-240 V	40 W	5.5 W
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	100-240 V	40 W	3.5 W
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	220-240 V	40 W	4 W
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	220-240 V	40 W	4 W

Order Code	Full Product Name	Voltage (Nom)	Wattage Equivalent	Power (Rated)
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	220-240 V	40 W	4 W
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	220-240 V	40 W	4 W
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	220-240 V	40 W	4 W
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	220-240 V	40 W	4 W

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Order Code	Full Product Name	Voltage (Nom)	Wattage Equivalent	Power (Rated) (Nom)
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	100-240 V	40 W	4 W
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	100-240 V	40 W	4 W

Order Code	Full Product Name	Voltage (Nom)	Wattage Equivalent	Power (Rated) (Nom)
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	220-240 V	60 W	5.5 W

General Information

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Switching Cycle
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	E14	15000 h	50000X
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	E14	15000 h	50000X
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	E27	10000 h	50000X
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	E27	10000 h	50000X
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	E27	10000 h	50000X
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	E27	10000 h	50000X

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)	Switching Cycle
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	E27	10000 h	50000X
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	E27	10000 h	50000X
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	E27	15000 h	50000X
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	E27	15000 h	50000X
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	E14	10000 h	30000X

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color		
			Color Code	Temperature (Nom)	Luminous Flux (Nom)
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	-	827	2700 K	470 lm
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	260 °	865	6500 K	350 lm
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	150 °	830	3000 K	350 lm
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	150 °	830	3000 K	350 lm

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color		
			Color Code	Temperature (Nom)	Luminous Flux (Nom)
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	150 °	830	3000 K	350 lm
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	150 °	865	6500 K	350 lm
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	150 °	865	6500 K	350 lm
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	150 °	865	6500 K	350 lm

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Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color		Luminous Flux (Nom)
			Color Code	Temperature (Nom)	
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	150 °	830	3000 K	350 lm
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	150 °	865	6500 K	350 lm

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color		Luminous Flux (Nom)
			Color Code	Temperature (Nom)	
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	150 °	827	2700 K	450 lm

Mechanical and Housing

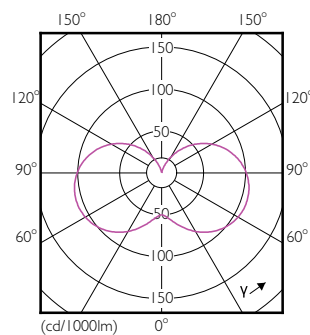
Order Code	Full Product Name	Bulb Shape
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	B35
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	B35
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	G45
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	G45
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	G45
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	G45

Order Code	Full Product Name	Bulb Shape
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	G45
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	G45
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	G16.5
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	G16.5
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	B35

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001157702	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR	85 °C
929001324411	LED candle/luster LED 3.5-40W E14/E27 6500K WV B35 FRND BC	65 °C
929001991911	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 3PF AR	75 °C
929001991941	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 2PF AR	75 °C
929001991971	LED candle/luster EcoHome LEDBulb 4W E27 3000K G45 1PF AR	75 °C
929001992011	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 3PF AR	75 °C
929001992041	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 2PF AR	75 °C
929001992071	LED candle/luster EcoHome LEDBulb 4W E27 6500K G45 1PF AR	75 °C
929002037271	LED candle/luster LEDBulb 4W E27 3000K 100-240VG16.5 MX	60 °C
929002037371	LED candle/luster LEDBulb 4W E27 6500K 100-240VG16.5 MX	60 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002273671	LED candle/luster Ess LEDCandle 5.5W B35 E14 827 ND 1PF/10	100 °C



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