



Energy saving elegance with improved lumens and design versatility

Candle LED

Philips Candle Dimmable LED Lamps offer decorative energy saving ambience with the elegant effect of incandescent candles. Available in bent, blunt and flame tip candles, their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Benefits

- Long life properties-- lowers maintenance costs by reducing re-lamp frequency
- Installs into existing candelabra and medium-base fixtures
- Will not fade colors, avoids inventory spoilage
- Contains no mercury
- Emits virtually no UV/IR light in beam
- 3-year or 5-year limited warranty depending upon operating hours

Features

- Dimmable* and non-dimmable versions available
- Clear design available in bent, blunt and flame tip
- 25,000-hour rated average life⁺ for 3.5W Philips LED candle
- ^{*}Dimmable when using leading edge dimmers (see Philips Website: www.philips.com/ledtechguide for compatible leading edge dimmers.)
- ⁺Rated average life based on engineering testing and probability analysis.

Candle LED

Application

- Ideal for wall sconces, chandeliers and decorative lighting in retail, office, and hospitality spaces.

Versions



LED 40W P45 B22 WW FR ND 1



LEDcandle 25W E14 T25 Frosted
827 16D ND



LEDcandle B35NDFR RCA



LED T25 E14 FR 1 POS2



LEDLuster 5 40W B15 827
P45NDFR AU 2CT



LEDluster 5W P45 2700K E27 ND
FR AU 2CT



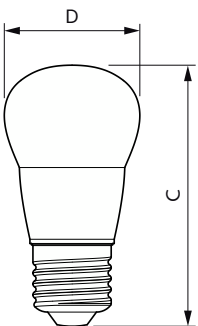
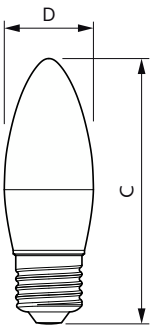
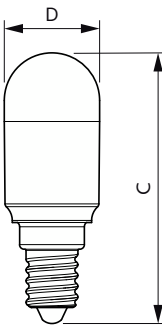
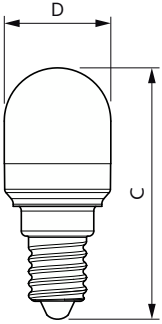
LED 48W E27 WW B35



LEDCandle 5 40W B15 827
B35NDFR AU 2CT

Candle LED

Dimensional drawing



Product	D	C
LED 15W T25 E14 WW FR ND RF 1SRT6	25 mm	59 mm
LED 15W T25 E14 WW FR ND RF 1SRT6 UK	25 mm	59 mm
LED 7W T25 E14 WW FR ND 1SRT6	25 mm	59 mm

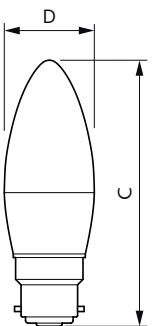
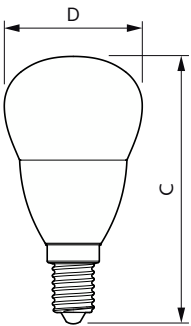
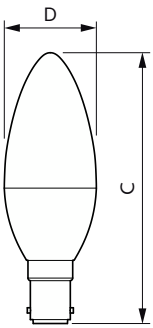
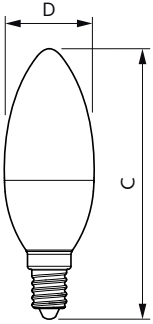
Product	D	C
LED 25W T25 E14 WW FR ND 1SRT4	25 mm	71 mm

Product	D	C
LEDcandle 6W B35 2700K E27 ND FR AU 2CT	35 mm	104 mm
LEDcandle 6W B35 6500K E27 ND FR AU 2CT	35 mm	104 mm

Product	D	C
LEDLuster 5W P45 2700K E27 ND FR AU 2CT	45 mm	87 mm
LEDLuster 6W P45 6500K E27 ND FR AU 2CT	45 mm	87 mm

Candle LED

Dimensional drawing



Product	D	C
LEDCandle 5W B35 2700K E14 ND FR AU 2CT	35 mm	106 mm
LEDCandle 5W E14 865 B35NDFR AU 2CT	35 mm	106 mm

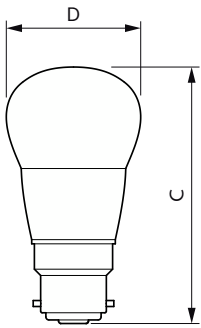
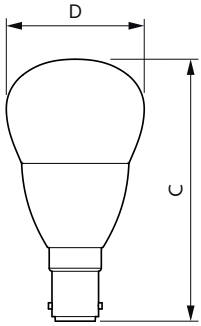
Product	D	C
LEDCandle 5W B15 827 B35NDFR AU 2CT	35 mm	104 mm
LEDCandle 5W B35 6500K B15 ND FR AU 2CT	35 mm	104 mm

Product	D	C
LEDLuster 5W E14 865 P45NDFR AU 2CT	45 mm	88 mm
LEDLuster 5W P45 2700K E14 ND FR AU 2CT	45 mm	88 mm

Product	D	C
LEDCandle 5W B35 2700K B22 ND FR AU 2CT	35 mm	102 mm
LEDCandle 5W B35 6500K B22 ND FR AU 2CT	35 mm	102 mm

Candle LED

Dimensional drawing



Product	D	C
LEDLuster 5W B15 827 P45NDFR AU 2CT	45 mm	86 mm
LEDLuster 5W P45 6500K B15 ND FR AU 2CT	45 mm	86 mm

Product	D	C
LEDLuster 5W P45 6500K B22 ND FR AU 2CT	45 mm	85 mm

General Information	
Rated Lifetime (Hours)	15,000 hour(s)
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Ambient temperature range	-20 to +45 °C

General Information

Order Code	Full Product Name	Cap-Base
929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	B22
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	E14
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	E14
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	E14
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	E14
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	E14
929002401355	LED 7W T25 E14 WW FR ND 1SRT6	E14
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	E14
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	E14
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	B15
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	B15
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	E27
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	E27
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT	E27
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT	E27
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	B15
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT	B15
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT	B22
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT	B22

Light Technical

Candle LED

Order Code	Full Product Name	Beam Angle (Nom)	Correlated		
			Color Temperature (Nom)	Color Code	Luminous Flux
929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	-	6500 K	865	470 lm
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	160 degree(s)	2700 K	827	250 lm
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	-	2700 K	827	470 lm
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	-	6500 K	865	470 lm
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	-	2700 K	827	470 lm
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	-	6500 K	865	470 lm
929002401355	LED 7W T25 E14 WW FR ND 1SRT6	240 degree(s)	2700 K	827	70 lm
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	240 degree(s)	2700 K	827	150 lm
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	240 degree(s)	2700 K	827	150 lm
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	-	2700 K	827	470 lm

Order Code	Full Product Name	Beam Angle (Nom)	Correlated		
			Color Temperature (Nom)	Color Code	Luminous Flux
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	-	6500 K	865	470 lm
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	-	2700 K	827	470 lm
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	-	6500 K	865	620 lm
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT	-	2700 K	827	620 lm
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT	-	6500 K	865	620 lm
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	-	2700 K	827	470 lm
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT	-	6500 K	865	470 lm
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT	-	2700 K	827	470 lm
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT	-	6500 K	865	470 lm

Operating and Electrical

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	50 to 60 Hz	3.2 W	25 W
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	-	5 W	50 W
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	-	5 W	40 W
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	-	5 W	50 W
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	-	5 W	40 W

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	50 to 60 Hz	1.7 W	15 W
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	50 to 60 Hz	1.7 W	15 W
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	-	5 W	40 W
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	-	5 W	50 W
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	-	5 W	50 W

Candle LED

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	-	6 W	60 W
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT	-	6 W	60 W
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT	-	6 W	60 W
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	-	5 W	40 W

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage Equivalent
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT	-	5 W	50 W
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT	-	5 W	50 W
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT	-	5 W	50 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	81 °C
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	80 °C
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	81 °C
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	81 °C
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	81 °C
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	81 °C
929002401355	LED 7W T25 E14 WW FR ND 1SRT6	50 °C
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	55 °C
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	55 °C
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	81 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	81 °C
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	79 °C
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	83 °C
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT	81 °C
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT	83 °C
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	81 °C
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT	81 °C
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT	75 °C
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT	81 °C

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	P45
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	T25
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	B35
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	B35
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	P45
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	P45
929002401355	LED 7W T25 E14 WW FR ND 1SRT6	T25
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	T25
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	T25
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	P45

Order Code	Full Product Name	Bulb Shape
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	P45
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	P45
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	P45
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT	B35
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT	B35
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	B35
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT	B35
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT	B35
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT	B35

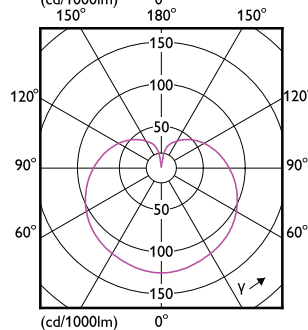
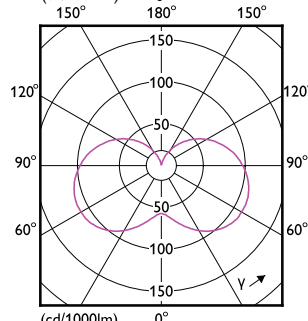
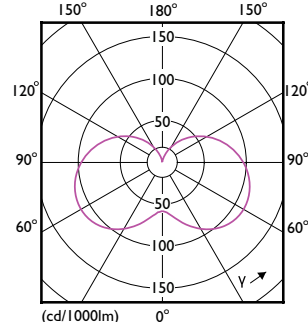
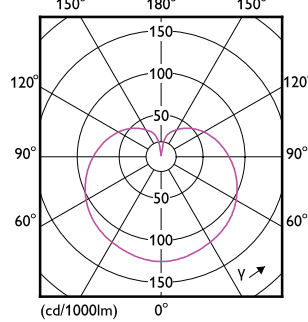
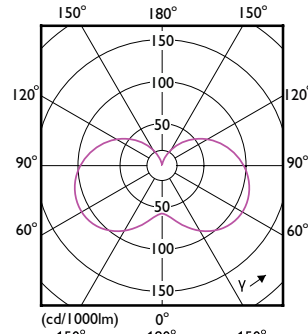
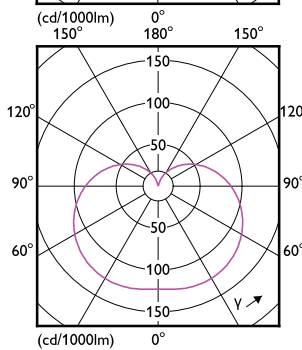
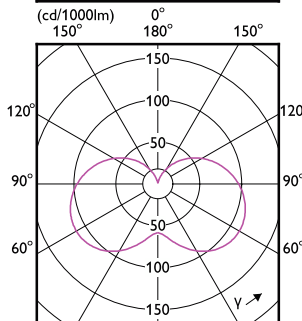
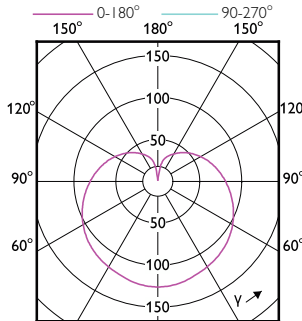
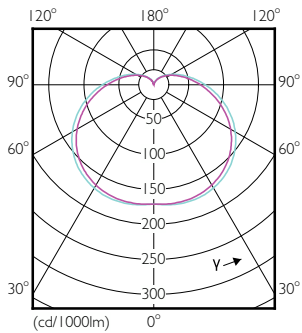
Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	-
929001325855	LED 25W T25 E14 WW FR ND 1SRT4	4 kWh
929002968479	LEDCandle 5W B35 2700K E14 ND FR AU 2CT	-
929002969279	LEDCandle 5W E14 865 B35NDFR AU 2CT	-
929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	-

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002970479	LEDLuster 5W E14 865 P45NDFR AU 2CT	-
929002401355	LED 7W T25 E14 WW FR ND 1SRT6	1 kWh
929001325755	LED 15W T25 E14 WW FR ND RF 1SRT6	2 kWh
929001325796	LED 15W T25 E14 WW FR ND RF 1SRT6 UK	2 kWh
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	-

Candle LED

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT -	-
929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT -	-
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT -	-
929002970679	LEDCandle 6W B35 2700K E27 ND FR AU 2CT -	-
929003095579	LEDCandle 6W B35 6500K E27 ND FR AU 2CT -	-
929002968579	LEDCandle 5W B15 B27 B35NDFR AU 2CT -	-
929003095179	LEDCandle 5W B35 6500K B15 ND FR AU 2CT -	-
929002977879	LEDCandle 5W B35 2700K B22 ND FR AU 2CT -	-
929003095279	LEDCandle 5W B35 6500K B22 ND FR AU 2CT -	-



Candle LED

