



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.

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Application

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

Versions



LEDLuster 5 40W B15 827
P45NDFR AU 2CT



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



LED 48W E27 WW B35



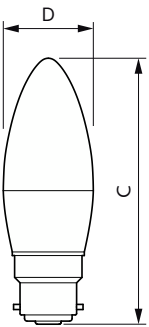
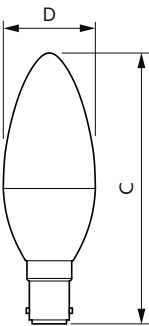
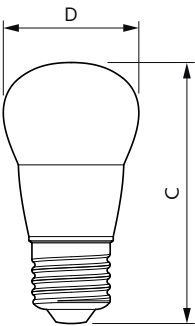
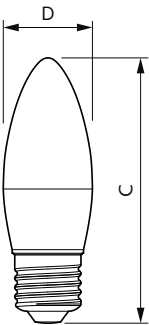
LEDCandle 5 40W B15 827
B35NDFR AU 2CT



LED 40W B35 B22 WW FR ND
1SRT4 1

Candle LED

Dimensional drawing



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

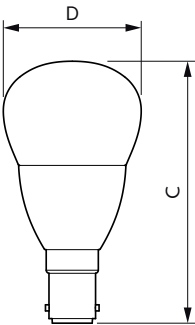
Product	D	C
LEDLuster 6W P45 6500K E27 ND FR AU 2CT	45 mm	87 mm

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
LEDCandle 5W B35 2700K 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

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
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	B15
929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	E27
929002970679	LEDcandle 6W B35 2700K 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

Light Technical

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
929002969779	LEDLuster 5W B15 827 P45NDFR 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

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
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

Operating and Electrical

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Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	5 W	40 W
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

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002968579	LEDCandle 5W B15 827 B35NDFR AU 2CT	5 W	40 W
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

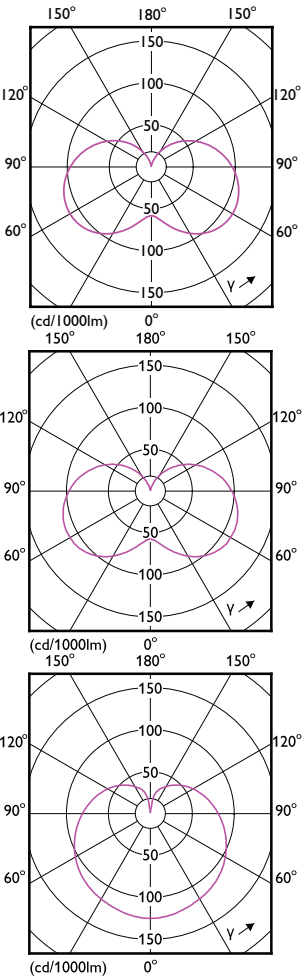
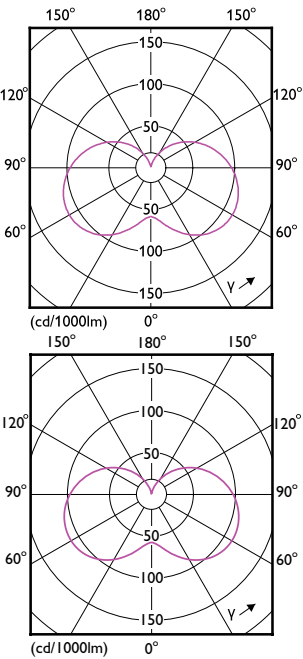
Temperature

Order Code	Full Product Name	T-Case Maximum
		(Nom)
929002969779	LEDLuster 5W B15 827 P45NDFR AU 2CT	81 °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

Order Code	Full Product Name	T-Case Maximum
		(Nom)
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

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929002969779	LEDLuster 5W B15 827 P45NDFR 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
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



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