



Classic look and feel

Classic frosted LED candles and lustres

Featuring a classic heritage design, Classic frosted LED candles and lustres deliver beautiful, decorative warm-white light while saving around 90% on energy costs. The familiar shapes of Classic frosted LED candles and lustres are a perfect fit for your existing fixtures.

Benefits

- Around 90% energy saving
- Very long lifetime that reduces the need for replacement
- Easy replacement of classic conventional lamps

Features

- Pure and elegant heritage design with classic shape
- Perfect fit and high-quality finishing
- High colour rendering (CRI above 80) for vivid colours
- Environmentally friendly: contains no mercury or other hazardous substances
- Instant full light on: Philips LED candles and lustres provide their full level of brightness immediately upon switching on

Application

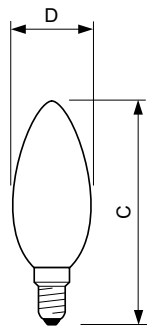
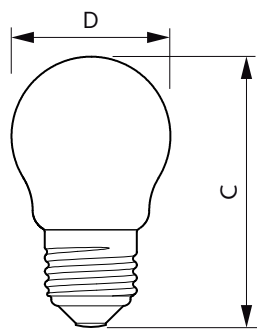
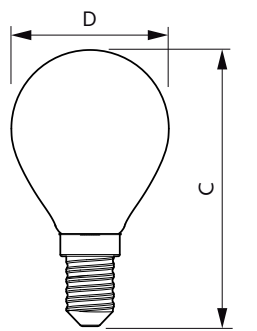
- Domestic applications
- Hospitality: restaurants and hotels

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Versions



Dimensional drawing



Product	D	C
Classic LEDLuster ND 4.3-40W E14 827 P45 FR	45 mm	80 mm

Product	D	C
Classic LEDLuster ND 2.2-25W P45 E27 FR	45 mm	78 mm
Classic LEDLuster ND 4.3-40W E27 827 P45 FR	45 mm	78 mm

Product	D	C
Classic LEDCandle ND 4.3-40W E14 827 B35 FR	35 mm	97 mm

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Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s
General Information	
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20,000X
Light Technical	
Colour Code	827
Correlated Colour Temperature (Nom)	2700 K
Colour 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
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	5 kWh
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	5 kWh
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	3 kWh
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	5 kWh

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	40 W	4.3 W
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	40 W	4.3 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	25 W	2.2 W
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	40 W	4.3 W

General Information

Order Code	Full Product Name	Cap-Base
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	E14
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	E14

Order Code	Full Product Name	Cap-Base
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	E27
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	E27

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	470 lm
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	470 lm

Order Code	Full Product Name	Luminous Flux (Nom)
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	250 lm
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	470 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	B35
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	P45

Order Code	Full Product Name	Bulb Shape
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	P45
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	P45

Temperature

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Order Code	Full Product Name	T-Case Maximum (Nom)
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	55 °C
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	55 °C
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	36 °C
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	55 °C

