

Classic look and feel

Classic frosted LED candles and lusters

Featuring a classic heritage design, Classic forsted LED candles and lusters deliver beautiful, decorative warm-white light while saving around 90% on energy costs. The familiar shapes of Classic forsted LED candles and lusters 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 color rendering (CRI above 80) for vivid colors
- Environmentally friendly: contains no mercury or other hazardous substances
- Instant full light on: Philips LED candles and lusters provide their full level of brightness immediately upon switching on

Application

- Domestic applications
- Hospitality: restaurants and hotels

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Versions





E14 B 35mm Frosted



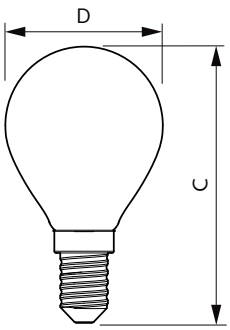


E14 P 45mm Frosted

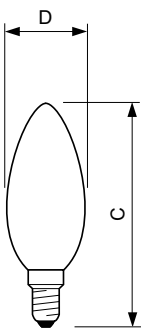


E27 P 45mm Frosted

Dimensional drawing



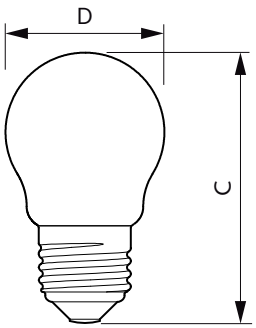
Product	D	C
Classic LEDLuster ND 4.3-40W E14 827 P45 FR	45 mm	80 mm
Classic LEDLuster ND 2.2-25W P45 E14 FR	45 mm	80 mm



Product	D	C
Classic LEDCandle ND 2.2-25W B35 E14 FR	35 mm	97 mm
Classic LEDCandle ND 4.3-40W E14 827 B35 FR	35 mm	97 mm

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Dimensional drawing



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

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	20000X

Light Technical

Color Code	827
Correlated Color Temperature (Nom)	2700 K
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
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	3 kWh
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	5 kWh
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	3 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)
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	25 W	2.2 W
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	40 W	4.3 W
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	25 W	2.2 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	40 W	4.3 W
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
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	E14
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	E14

Order Code	Full Product Name	Cap-Base
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	E14
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	E14

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

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

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	250 lm
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	470 lm
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	250 lm

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

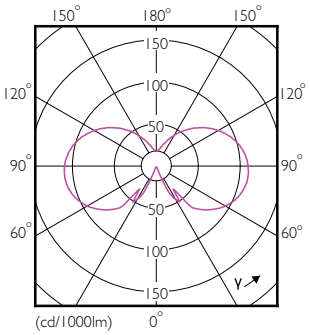
Mechanical and Housing

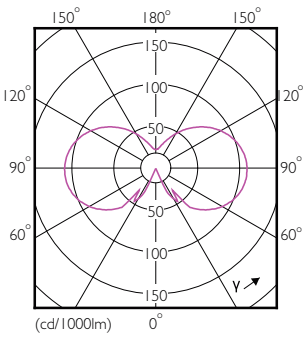
Order Code	Full Product Name	Bulb Shape
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	B35
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	B35
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	P45

Order Code	Full Product Name	Bulb Shape
70643500	Classic LEDLuster ND 4.3-40W E14 827 P45 FR	P45
70645900	Classic LEDLuster ND 2.2-25W P45 E27 FR	P45
70647300	Classic LEDLuster ND 4.3-40W E27 827 P45 FR	P45

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
70637400	Classic LEDCandle ND 2.2-25W B35 E14 FR	36 °C
70639800	Classic LEDCandle ND 4.3-40W E14 827 B35 FR	55 °C
70641100	Classic LEDLuster ND 2.2-25W P45 E14 FR	36 °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





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