



# The affordable LEDcandle solution

## CorePro Plastic LEDcandles & lusters

The frosted CorePro LEDcandle is designed for retrofit replacement of incandescent lamps. It is compatible with fixtures with an E14 holder and is an attractive product for chandeliers. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Benefits

- Warm white light
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- Up to 80% energy saving compared with halogen lamps
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- Lower maintenance costs
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- Broad compatibility with transformers
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### Features

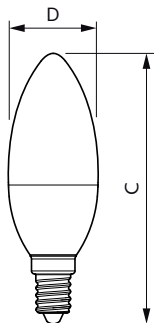
- Easy retrofit
- Easy retrofit
- Lifetime of 15,000 hours
- Lifetime of 15,000 hours
- UV- and IR-free light
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- Free of mercury and hazardous materials
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## Application

- Hotels, restaurants, bars, cafés, museums, shops
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- Lobbies, reception areas , exhibitions
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## Dimensional drawing



Product	D	C
CorePro candle ND 2.8-25W E14 827 B35 FR	35 mm	106 mm
CorePro candle ND 5-40W E14 827 B35 FR	45 mm	87 mm
CorePro candle ND 5-40W E14 840 B35 FR	38 mm	114 mm
CorePro candle ND 5-40W E14 865 B35 FR	35 mm	106 mm

### General Information

Cap-Base	E14
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
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s

### Controls and Dimming

Dimmable	No
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### Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	B35

## Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Code	Luminous Flux
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	2700 K	827	250 lm
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	2700 K	827	470 lm
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	4000 K	840	470 lm
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	6500 K	865	470 lm

## Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	2.8 W	25 W
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	5 W	40 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	5 W	40 W
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	5 W	40 W

## Temperature

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Order Code	Full Product Name	T-Case Maximum (Nom)
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	63 °C
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	81 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	81 °C
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	81 °C

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	3 kWh
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	5 kWh
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	5 kWh
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	5 kWh

