



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

### Features

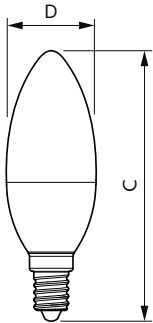
- Easy retrofit
- Lifetime of 15,000 hours
- UV- and IR-free light
- Free of mercury and hazardous materials

### Application

- Hotels, restaurants, bars, cafés, museums, shops
- 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

General Information	
Cap-Base	E14
Switching Cycle	50,000
Nominal lifetime	15,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	2700 K
Color rendering index (CRI)	80
Color Code	827
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
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	B35
Approval and Application	
Ambient temperature range	-20 to +45 °C

## Light Technical

Order Code	Full Product Name	Luminous Flux
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	250 lm
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	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

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

## Temperature

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

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

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## 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

