



# The affordable LED candle and luster solution

## CorePro Plastic LEDcandles & lusters

The CorePro LEDcandles and lusters are designed for retrofit replacement of incandescent lamps and are particularly attractive for chandeliers. They are compatible with fixtures with an E14 holder for candles and E14 or E27 holders for lusters and are available in multiple color temperatures. LED lamps deliver huge energy savings of up to 80% energy-saving compared with halogen lamps and provide excellent quality of light. By offering a lifetime of 15,000 hours it lowers maintenance costs. The CorePro LED candles and lusters are perfect for your basic lighting needs.

### Benefits

- Up to 80% energy-saving compared with halogen lamps
- Low maintenance cost
- Easy choice and installation

### Features

- Instant full light on: Philips LED light bulbs provide their full level of brightness immediately upon switching on
- Lifetime of 15 000 hours
- UV- and IR-free light

### Application

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

# CorePro Plastic LEDcandles & lusters

## Versions



E27 P 45mm Frosted



E14 P 45mm Frosted



E27 P 45mm Frosted

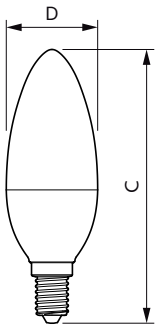


E27 P48 Frosted



E14 P48 Frosted

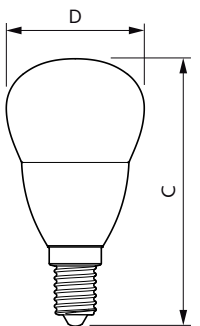
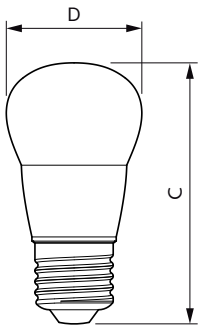
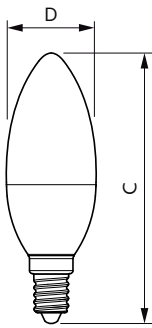
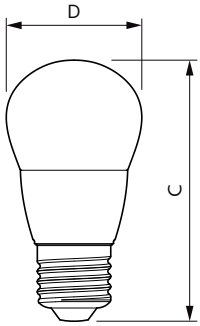
## Dimensional drawing



Product	D	C
CorePro LEDcandle ND 7-60W E14 865 B38 FR	48 mm	93 mm
CorePro LEDcandle ND 7-60W E14 840 B38 FR	38 mm	114 mm
CorePro LEDcandle ND 7-60W E14 827 B38 FR	38 mm	114 mm

# CorePro Plastic LEDcandles & lusters

## Dimensional drawing



Product	D	C
CorePro lustre ND 7-60W E27 840 P48 FR	48 mm	95 mm
CorePro lustre ND 7-60W E27 827 P48 FR	48 mm	95 mm

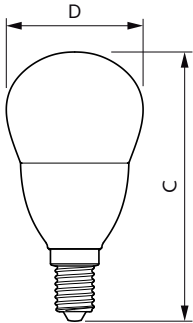
Product	D	C
CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 5-40W E14 827 B35 FR	45 mm	87 mm
CorePro LEDcandle ND 5-40W E14 865 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 5-40W E14 840 B35 FR	38 mm	114 mm

Product	D	C
CorePro Lustre ND 5-40W E27 827 P45 FR	45 mm	88 mm
CorePro lustre ND 2.8-25W E27 827 P45 FR	45 mm	88 mm

Product	D	C
CorePro lustre ND 2.8-25W E14 840 P45 FR	45 mm	88 mm
CorePro lustre ND 5-40W E14 840 P45 FR	45 mm	88 mm
CorePro lustre ND 5-40W E14 827 P45 FR	45 mm	87 mm
CorePro lustre ND 2.8-25W E14 827 P45 FR	35 mm	106 mm
CorePro lustre ND 5-40W E14 865 P45 FR	45 mm	88 mm

# CorePro Plastic LEDcandles & lusters

## Dimensional drawing



Product	D	C
CorePro lustre ND 7-60W E14 840 P48 FR	48 mm	95 mm
CorePro lustre ND 7-60W E14 827 P48 FR	48 mm	93 mm
CorePro lustre ND 7-60W E14 865 P48 FR	35 mm	106 mm

### Controls and Dimming

Dimmable	No
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### 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	50000X

### Light Technical

Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %

### Mechanical and Housing

Bulb Finish	Frosted
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## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	3 kWh
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	5 kWh
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	3 kWh
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	3 kWh
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	3 kWh
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	5 kWh
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	5 kWh
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	5 kWh
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	3 kWh
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	5 kWh
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	5 kWh
929002969402	CorePro Lustre ND 5-40W E27 827 P45 FR	5 kWh
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	7 kWh
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	7 kWh
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	7 kWh
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	7 kWh
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	7 kWh
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	7 kWh
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	7 kWh
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	7 kWh

## Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	25 W	2.8 W
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	40 W	5 W
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	25 W	2.8 W
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	25 W	2.8 W
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	25 W	2.8 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	40 W	5 W
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	40 W	5 W
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	40 W	5 W
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	25 W	2.8 W
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	40 W	5 W

## CorePro Plastic LEDcandles & lusters

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	40 W	5 W
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	40 W	5 W
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	60 W	7 W
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	60 W	7 W
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	60 W	7 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	60 W	7 W
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	60 W	7 W
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	60 W	7 W
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	60 W	7 W
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	60 W	7 W

### General Information

Order Code	Full Product Name	Cap-Base
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	E14
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	E14
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	E27
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	E14
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	E14
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	E14
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	E14
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	E14
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	E14
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	E14

Order Code	Full Product Name	Cap-Base
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	E14
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	E27
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	E14
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	E14
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	E14
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	E27
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	E27
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	E14
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	E14
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	E14

### Light Technical

Order Code	Full Product Name	Color Code	Correlated Color	
			Temperature (Nom)	Luminous Flux (Nom)
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	827	2700 K	250 lm
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	827	2700 K	470 lm
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	827	2700 K	250 lm
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	827	2700 K	250 lm
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	840	4000 K	250 lm
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	827	2700 K	470 lm
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	840	4000 K	470 lm
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	865	6500 K	470 lm
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	840	4000 K	250 lm
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	840	4000 K	470 lm

Order Code	Full Product Name	Color Code	Correlated Color	
			Temperature (Nom)	Luminous Flux (Nom)
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	865	6500 K	470 lm
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	827	2700 K	470 lm
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	827	2700 K	806 lm
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	840	4000 K	806 lm
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	865	6500 K	806 lm
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	827	2700 K	806 lm
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	840	4000 K	806 lm
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	827	2700 K	806 lm
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	840	4000 K	806 lm

# CorePro Plastic LEDcandles & lusters

Order Code	Full Product Name	Correlated Color		
		Color Code	Temperature (Nom)	Luminous Flux (Nom)
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	865	6500 K	806 lm

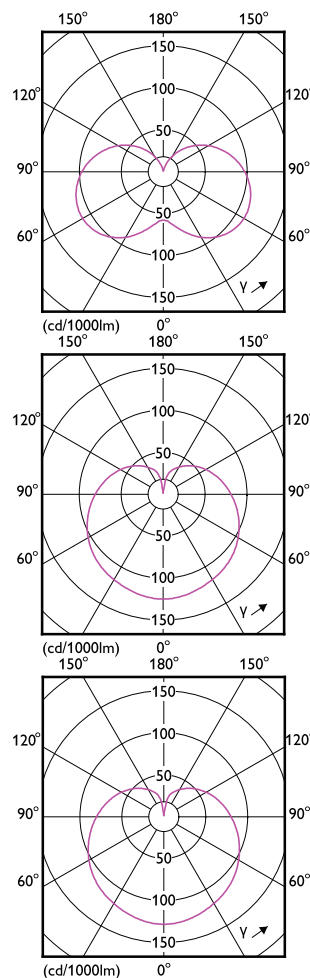
## Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	B35
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	B35
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	P45
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	P45
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	P45
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	P45
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	P45
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	P45
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	B35
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	B35

Order Code	Full Product Name	Bulb Shape
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	B35
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	P45
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	B38
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	B38
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	B38
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	P48
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	P48
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	P48
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	P48
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	P48

## Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929002966802	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	63 °C
929002968402	CorePro LEDcandle ND 5-40W E14 827 B35 FR	81 °C
929002966902	CorePro lustre ND 2.8-25W E27 827 P45 FR	61 °C
929002967102	CorePro lustre ND 2.8-25W E14 827 P45 FR	63 °C
929002967702	CorePro lustre ND 2.8-25W E14 840 P45 FR	63 °C
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	81 °C
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	81 °C
929002970402	CorePro lustre ND 5-40W E14 865 P45 FR	81 °C
929002967402	CorePro LEDcandle ND 2.8-25W E14 840 B35 FR	63 °C
929002968802	CorePro LEDcandle ND 5-40W E14 840 B35 FR	81 °C
929002969202	CorePro LEDcandle ND 5-40W E14 865 B35 FR	81 °C
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	79 °C
929002972502	CorePro LEDcandle ND 7-60W E14 827 B38 FR	87 °C
929002972702	CorePro LEDcandle ND 7-60W E14 840 B38 FR	87 °C
929002972902	CorePro LEDcandle ND 7-60W E14 865 B38 FR	87 °C
929002973002	CorePro lustre ND 7-60W E27 827 P48 FR	83 °C
929002973202	CorePro lustre ND 7-60W E27 840 P48 FR	83 °C
929002973102	CorePro lustre ND 7-60W E14 827 P48 FR	87 °C
929002973302	CorePro lustre ND 7-60W E14 840 P48 FR	87 °C
929002973502	CorePro lustre ND 7-60W E14 865 P48 FR	87 °C



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