



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
- Warm white light
- Up to 80% energy saving compared with halogen lamps
- Up to 80% energy saving compared with halogen lamps
- Lower maintenance costs
- Lower maintenance costs
- 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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Versions



LEDcandle B35NDFR RCA

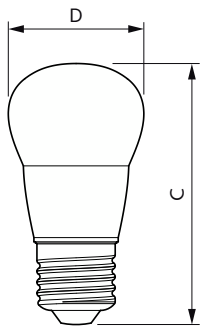


LEDLustre 6 60W E14 RCA



LEDluster 5W P45 2700K E27 ND
FR AU 2CT

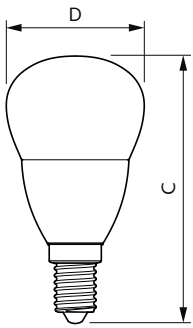
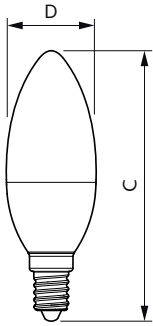
Dimensional drawing



Product	D	C
Corepro Lustre ND 5-40W E27 827 P45 FR	45 mm	88 mm

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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

Product	D	C
CorePro lustre ND 5-40W E14 827 P45 FR	45 mm	87 mm
CorePro lustre ND 5-40W E14 840 P45 FR	45 mm	88 mm

General Information	
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
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Ambient temperature range	-20 to +45 °C

General Information

Order Code	Full Product Name	Cap-Base
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	E14
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	E14
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	E14
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	E14
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	E14
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	E14
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	E27

Light Technical

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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

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	2700 K	827	470 lm
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	4000 K	840	470 lm
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	2700 K	827	470 lm

Operating and Electrical

Order Code	Full Product Name	Power	Wattage
		Consumption	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
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

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	5 W	40 W
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	5 W	40 W
929002969402	Corepro Lustre ND 5-40W E27 827 P45 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
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	81 °C
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	81 °C
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	81 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	81 °C
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	81 °C
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	79 °C

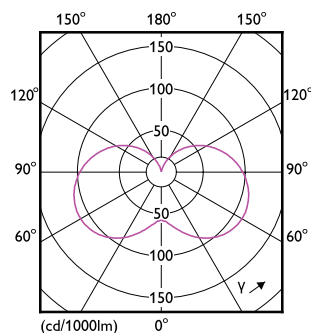
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929002966802	CorePro candle ND 2.8-25W E14 827 B35 FR	B35
929002968402	CorePro candle ND 5-40W E14 827 B35 FR	B35
929002968802	CorePro candle ND 5-40W E14 840 B35 FR	B35
929002969202	CorePro candle ND 5-40W E14 865 B35 FR	B35

Order Code	Full Product Name	Bulb Shape
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	P45
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	P45
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	P45

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
929002969602	CorePro lustre ND 5-40W E14 827 P45 FR	5 kWh
929002970002	CorePro lustre ND 5-40W E14 840 P45 FR	5 kWh
929002969402	Corepro Lustre ND 5-40W E27 827 P45 FR	5 kWh



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