



The affordable LEDcandle solution

CorePro LEDcandle

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

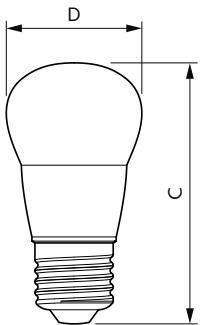
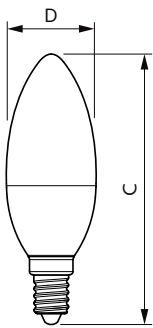
- Hotels, restaurants, bars, cafés, museums, shops
- Lobbies, reception areas , exhibitions

CorePro LEDcandle

Versions



Dimensional drawing

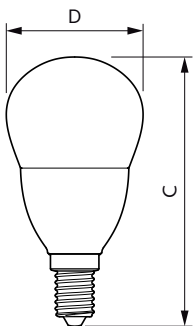
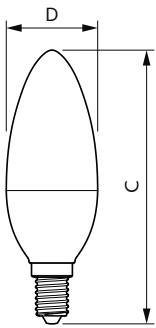
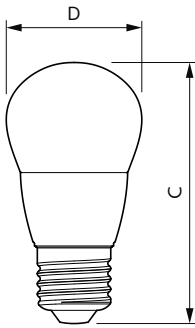
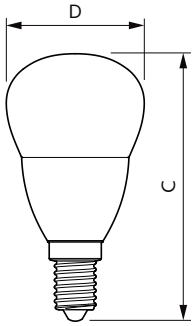


Product	D	C
CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 5-40W E14 827 B35 FR	45 mm	87 mm

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

CorePro LEDcandle

Dimensional drawing



Product	D	C
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

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

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

Product	D	C
CorePro lustre ND 7-60W E14 827 P48 FR	48 mm	93 mm

CorePro LEDcandle

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	50,000X

Light Technical

Colour Code	827
Correlated Colour Temperature (Nom)	2700 K
Colour 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
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	3 kWh
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	5 kWh
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	3 kWh
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	3 kWh
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	5 kWh
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	5 kWh
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	7 kWh
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	7 kWh
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	7 kWh

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	25 W	2.8 W
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	40 W	5 W
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	25 W	2.8 W
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	25 W	2.8 W
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	40 W	5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	40 W	5 W
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	60 W	7 W
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	60 W	7 W
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	60 W	7 W

General Information

Order Code	Full Product Name	Cap-Base
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	E14
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	E14
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	E27
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	E14
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	E14

Order Code	Full Product Name	Cap-Base
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	E27
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	E14
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	E27
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	E14

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	250 lm
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	470 lm
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	250 lm

Order Code	Full Product Name	Luminous Flux (Nom)
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	250 lm
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	470 lm
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	470 lm

CorePro LEDcandle

Order Code	Full Product Name	Luminous Flux (Nom)
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	806 lm
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	806 lm

Order Code	Full Product Name	Luminous Flux (Nom)
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	806 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	B35
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	B35
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	P45
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	P45
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	P45

Order Code	Full Product Name	Bulb Shape
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	P45
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	B38
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	P48
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	P48

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	63 °C
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	81 °C
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	61 °C
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	63 °C
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	81 °C
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	79 °C
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	87 °C
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	83 °C
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	87 °C

