



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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Versions



ESSLEDLustre 75W E27 P45 RCA



LEDLustre 6 60W E14 RCA



LED 60W P48 E27 WW FR ND
1SRT4 1

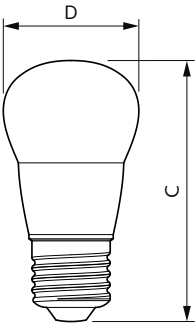


LEDluster 5W P45 2700K E27 ND
FR AU 2CT



PLA LED 60W B35 E14 WW ND 1CT
10

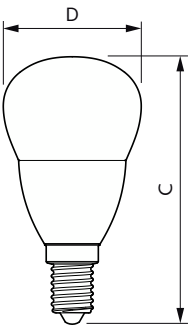
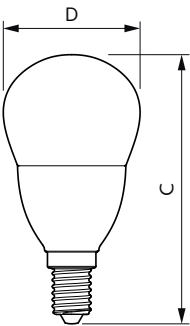
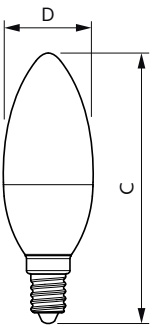
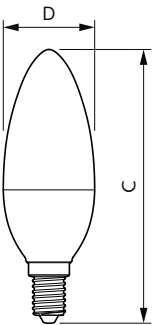
Dimensional drawing



Product	D	C
CorePro lustre ND 2.8-25W E27 827 P45 FR	45 mm	88 mm
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 7-60W E14 827 B38 FR	38 mm	114 mm
CorePro candle ND 7-60W E14 840 B38 FR	38 mm	114 mm
CorePro candle ND 7-60W E14 865 B38 FR	48 mm	93 mm

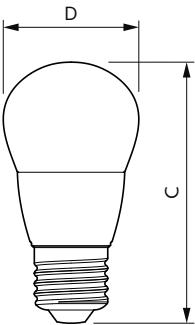
Product	D	C
CorePro candle ND 2.8-25W E14 827 B35 FR	35 mm	106 mm
CorePro candle ND 5-40W E14 827 B35 FR	45 mm	87 mm
CorePro candle ND 5-40W E14 840 B35 FR	38 mm	114 mm
CorePro candle ND 5-40W E14 865 B35 FR	35 mm	106 mm

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

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

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Dimensional drawing



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

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
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	E14
31258600	CorePro LEDcandle ND 5-40W E14 865 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
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	E14
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	E14
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	E27
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	E27
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	E14
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	E14
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	E14
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	E27
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	E14
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	E14
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	E14

Light Technical

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	2700 K	827	250 lm
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	2700 K	827	470 lm
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	4000 K	840	470 lm
31258600	CorePro LEDcandle ND 5-40W E14 865 B35 FR	6500 K	865	470 lm
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	2700 K	827	250 lm
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	2700 K	827	250 lm

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	2700 K	827	470 lm
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	4000 K	840	470 lm
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	6500 K	865	470 lm
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	2700 K	827	806 lm
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	4000 K	840	806 lm
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	2700 K	827	806 lm

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Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	4000 K	840	806 lm
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	6500 K	865	806 lm
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	2700 K	827	470 lm

Order Code	Full Product Name	Correlated Color		
		Temperature (Nom)	Color Code	Luminous Flux
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	2700 K	827	806 lm
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	4000 K	840	806 lm
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	6500 K	865	806 lm

Operating and Electrical

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
31240100	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	2.8 W	25 W
31250000	CorePro LEDcandle ND 5-40W E14 827 B35 FR	5 W	40 W
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	5 W	40 W
31258600	CorePro LEDcandle ND 5-40W E14 865 B35 FR	5 W	40 W
31242500	CorePro lustre ND 2.8-25W E27 827 P45 FR	2.8 W	25 W
31244900	CorePro lustre ND 2.8-25W E14 827 P45 FR	2.8 W	25 W
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	5 W	40 W
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	5 W	40 W
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	5 W	40 W

Order Code	Full Product Name	Power	Wattage
		Consumption	Equivalent
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	7 W	60 W
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	7 W	60 W
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	7 W	60 W
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	7 W	60 W
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	7 W	60 W
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	5 W	40 W
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	7 W	60 W
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	7 W	60 W
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	7 W	60 W

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
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	81 °C
31258600	CorePro LEDcandle ND 5-40W E14 865 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
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	81 °C
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	81 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	83 °C
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	83 °C
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	87 °C
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	87 °C
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	87 °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
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	87 °C
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	87 °C

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
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	B35

Order Code	Full Product Name	Bulb Shape
31258600	CorePro LEDcandle ND 5-40W E14 865 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

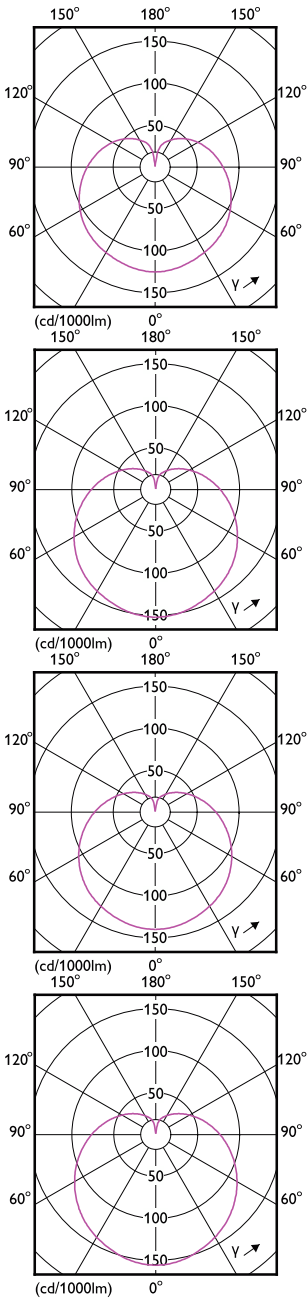
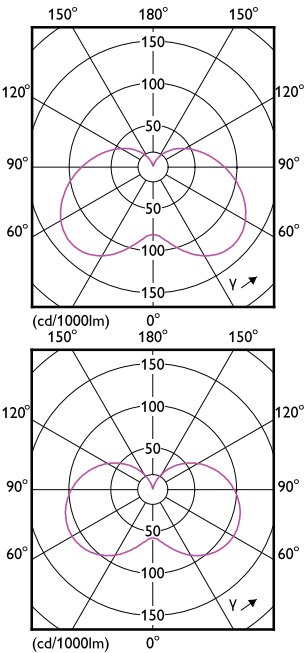
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Order Code	Full Product Name	Bulb Shape
31264700	CorePro lustre ND 5-40W E14 827 P45 FR	P45
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	P45
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	P45
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	P48
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	P48
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	P48

Order Code	Full Product Name	Bulb Shape
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	P48
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	P48
31262300	Corepro Lustre ND 5-40W E27 827 P45 FR	P45
31296800	CorePro LEDcandle ND 7-60W E14 827 B38 FR	B38
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	B38
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	B38

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
31254800	CorePro LEDcandle ND 5-40W E14 840 B35 FR	5 kWh
31258600	CorePro LEDcandle ND 5-40W E14 865 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
31268500	CorePro lustre ND 5-40W E14 840 P45 FR	5 kWh
31272200	CorePro lustre ND 5-40W E14 865 P45 FR	5 kWh
31302600	CorePro lustre ND 7-60W E27 827 P48 FR	7 kWh
31306400	CorePro lustre ND 7-60W E27 840 P48 FR	7 kWh
31304000	CorePro lustre ND 7-60W E14 827 P48 FR	7 kWh
31308800	CorePro lustre ND 7-60W E14 840 P48 FR	7 kWh
31310100	CorePro lustre ND 7-60W E14 865 P48 FR	7 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
31298200	CorePro LEDcandle ND 7-60W E14 840 B38 FR	7 kWh
31300200	CorePro LEDcandle ND 7-60W E14 865 B38 FR	7 kWh



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