



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

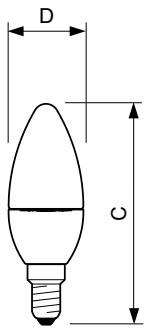
- Hotels, restaurants, bars, cafés, museums, shops
- Lobbies, reception areas , exhibitions

CorePro LEDcandle

Versions



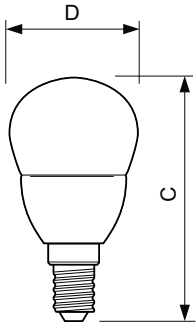
Dimensional drawing



Product	D	C
CorePro LEDcandle ND 4-25W E14 827 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	35 mm	106 mm
CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	35 mm	106 mm
Corepro candle ND 5.5-40W E14 840 B35 CL	35 mm	106 mm

Product	D	C
Corepro Lustre ND 5.5-40W E27 827 P45 FR	45 mm	87 mm
CorePro lustre ND 4-25W E27 827 P45 FR	45 mm	87 mm
Corepro Lustre ND 4-25W E27 827 P45 CL	45 mm	87 mm
Corepro Lustre ND 5.5-40W E27 827 P45 CL	45 mm	87 mm

Dimensional drawing



Product	D	C
CorePro lustre ND 4-25W E14 827 P45 FR	45 mm	88 mm
CorePro lustre ND 3.5-25W E14 840 P45 FR	45 mm	88 mm
Corepro lustre ND 5.5-40W E14 827 P45 CL	45 mm	88 mm
Corepro lustre ND 5.5-40W E14 840 P45 CL	45 mm	88 mm
CorePro lustre ND 5.5-40W E14 840 P45 FR	45 mm	88 mm

Approval and Application

Energy Efficiency Label (EEL) A+

Controls and Dimming

Dimmable No

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 Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	4 kWh
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	6 kWh
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	6 kWh
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	6 kWh
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	4 kWh
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	4 kWh
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	6 kWh
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	4 kWh
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	4 kWh
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	6 kWh
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	4 kWh
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	6 kWh
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	6 kWh

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	25 W	4 W
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	40 W	5.5 W
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	40 W	5.5 W
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	40 W	5.5 W
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	25 W	4 W
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	25 W	3.5 W
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	40 W	5.5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	25 W	4 W
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	25 W	3.5 W
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	40 W	5.5 W
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	25 W	4 W
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	40 W	5.5 W
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	40 W	5.5 W

CorePro LEDcandle

General Information

Order Code	Full Product Name	Cap-Base
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	E27
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	E27
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	E14
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	E14
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	E14
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	E14
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	E14

Order Code	Full Product Name	Cap-Base
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	E14
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	E14
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	E14
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	E27
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	E27
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	E14

Light Technical

Order Code	Full Product Name	Correlated Colour		
		Colour Code	Temperature (Nom)	Luminous Flux (Nom)
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	827	2700 K	250 lm
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	827	2700 K	470 lm
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	827	2700 K	470 lm
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	841	4000 K	520 lm
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	827	2700 K	250 lm
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	841	4000 K	290 lm
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	841	4000 K	520 lm

Order Code	Full Product Name	Correlated Colour		
		Colour Code	Temperature (Nom)	Luminous Flux (Nom)
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	827	2700 K	250 lm
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	841	4000 K	290 lm
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	841	4000 K	520 lm
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	827	2700 K	250 lm
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	827	2700 K	470 lm
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	841	4000 K	520 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	Clear	P45
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	Clear	P45
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	Clear	P45
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	Clear	P45
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	Frosted	B35
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	Frosted	B35
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	Frosted	B35

Order Code	Full Product Name	Bulb Finish	Bulb Shape
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	Frosted	P45
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	Frosted	P45
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	Frosted	P45
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	Frosted	P45
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	Frosted	P45
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	Clear	B35

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
50767400	Corepro Lustre ND 4-25W E27 827 P45 CL	75 °C
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	85 °C
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	85 °C
54344300	Corepro lustre ND 5.5-40W E14 840 P45 CL	85 °C
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	75 °C
54348100	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR	75 °C
54356600	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR	85 °C
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	75 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
54352800	CorePro lustre ND 3.5-25W E14 840 P45 FR	75 °C
54360300	CorePro lustre ND 5.5-40W E14 840 P45 FR	85 °C
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	75 °C
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	85 °C
54340500	Corepro candle ND 5.5-40W E14 840 B35 CL	85 °C

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