



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

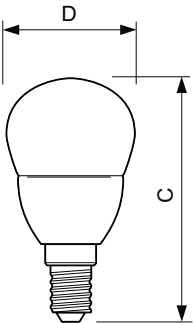
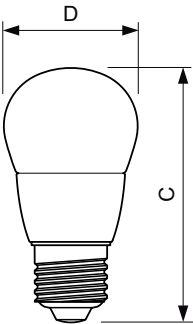
- Hotels, restaurants, bars, cafés, museums, shops
- Lobbies, reception areas , exhibitions

CorePro LEDcandle

Versions



Dimensional drawing

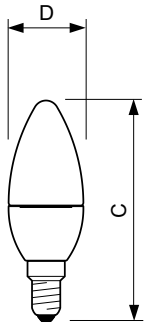


Product	D	C
Corepro Lustre ND 5.5-40W E27 827 P45 CL	45 mm	87 mm
CorePro lustre ND 4-25W E27 827 P45 FR	45 mm	87 mm

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

CorePro LEDcandle

Dimensional drawing



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

Approval and Application

Energy Efficiency Label (EEL)	A+
-------------------------------	----

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
Rated Lifetime (Hours)	15000 h
Switching Cycle	50000X

Light Technical

Colour Code	827
Correlated Colour Temperature (Nom)	2700 K
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
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	4 kWh
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	6 kWh
50759900	Corepro lustre ND 4-25W E14 827 P45 CL	4 kWh
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	6 kWh
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	4 kWh
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	4 kWh
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	4 kWh
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	6 kWh

Controls and Dimming

Order Code	Full Product Name	Dimmable
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	no
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	No
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	no
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	No

Order Code	Full Product Name	Dimmable
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	no
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	no
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	no
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	No

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	25 W	4 W
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	40 W	5.5 W
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	25 W	4 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	40 W	5.5 W
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	25 W	4 W
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	25 W	4 W

CorePro LEDcandle

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	25 W	4 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	40 W	5.5 W

General Information

Order Code	Full Product Name	Cap-Base
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	E14
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	E14
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	E14
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	E14

Order Code	Full Product Name	Cap-Base
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	E14
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	E14
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	E27
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	E27

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	250 lm	250 lm
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	470 lm	470 lm
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	250 lm	250 lm
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	470 lm	470 lm

Order Code	Full Product Name	Luminous Flux (Nom)	Luminous Flux (Rated) (Nom)
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	250 lm	250 lm
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	250 lm	250 lm
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	250 lm	250 lm
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	470 lm	470 lm

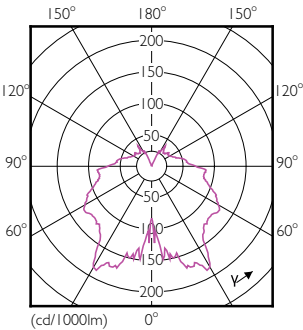
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	Clear (CL)	B35
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	Clear (CL)	B35
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	Clear (CL)	P45
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	Clear (CL)	P45

Order Code	Full Product Name	Bulb Finish	Bulb Shape
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	Frosted (FR)	B35
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	Frosted (FR)	P45
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	Frosted (FR)	P45
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	Clear (CL)	P45

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	75 °C
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	85 °C
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	75 °C
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	85 °C
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	75 °C
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	75 °C
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	75 °C
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	85 °C



CorePro LEDcandle

