



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

Features

Application

Versions



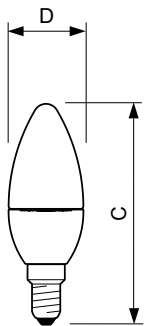
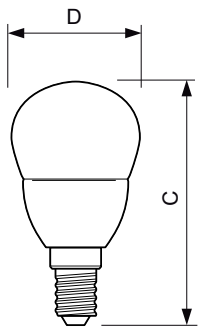
CorePro LEDcandle

Versions



Dimensional drawing

D



Product	D	C
CorePro Lustre ND 5.5-40W E27 827 P45 CL	45 mm	87 mm
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

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

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

Dimensional drawing



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

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	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	Energy Efficiency Label (EEL)
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	4 kWh	A+
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	6 kWh	A+
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	4 kWh	A+
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	6 kWh	A+
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	4 kWh	A+
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	4 kWh	A+
47489100	CorePro lustre ND 5.5-40W E14 827 P45 FR	6 kWh	A+
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	4 kWh	A+
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	6 kWh	A+
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	6 kWh	A+
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	7 kWh	A++

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
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	no
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	no

Order Code	Full Product Name	Dimmable
47489100	CorePro lustre ND 5.5-40W E14 827 P45 FR	No
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	no
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	No
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	No
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	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
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	40 W	5.5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
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
47489100	CorePro lustre ND 5.5-40W E14 827 P45 FR	40 W	5.5 W
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	25 W	4 W

CorePro LEDcandle

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	40 W	5.5 W
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	40 W	5.5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	60 W	7 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
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	E14
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	E14

Order Code	Full Product Name	Cap-Base
47489100	CorePro lustre ND 5.5-40W E14 827 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
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	E27
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	E14

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	250 lm
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	470 lm
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	250 lm
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	470 lm
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	250 lm
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	250 lm

Order Code	Full Product Name	Luminous Flux (Nom)
47489100	CorePro lustre ND 5.5-40W E14 827 P45 FR	470 lm
78705100	CorePro lustre ND 4-25W E27 827 P45 FR	250 lm
50765000	Corepro Lustre ND 5.5-40W E27 827 P45 FR	470 lm
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	470 lm
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	806 lm

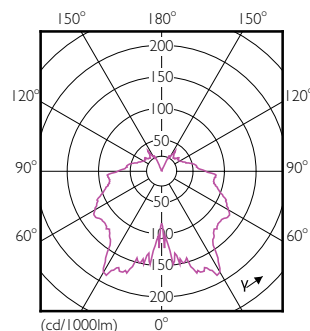
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
50757500	Corepro Candle ND 4-25W E14 827 B35 CL	Clear	B35
45479400	Corepro candle ND 5.5-40W E14 827 B35 CL	Clear	B35
50759900	Corepro Lustre ND 4-25W E14 827 P45 CL	Clear	P45
45483100	Corepro lustre ND 5.5-40W E14 827 P45 CL	Clear	P45
78701300	CorePro LEDcandle ND 4-25W E14 827 B35 FR	Frosted	B35
78703700	CorePro lustre ND 4-25W E14 827 P45 FR	Frosted	P45

Order Code	Full Product Name	Bulb Finish	Bulb Shape
47489100	CorePro lustre ND 5.5-40W E14 827 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
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	Clear	P45
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	Frosted	B38

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
47489100	CorePro lustre ND 5.5-40W E14 827 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
50763600	Corepro Lustre ND 5.5-40W E27 827 P45 CL	85 °C
70299400	CorePro LEDcandle ND 7-60W E14 827 B38 FR	90 °C



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