



CorePro Plastic LEDcandles & lusters



CorePro LEDcandle ND 2.8-25W E14 827 B35 FR

The CorePro LEDcandles and lusters are designed for retrofit replacement of incandescent lamps and are particularly attractive for chandeliers. They are compatible with fixtures with an E14 holder for candles and E14 or E27 holders for lusters and are available in multiple color temperatures. LED lamps deliver huge energy savings of up to 80% energy-saving compared with halogen lamps and provide excellent quality of light. By offering a lifetime of 15,000 hours it lowers maintenance costs. The CorePro LED candles and lusters are perfect for your basic lighting needs.

Product data

General information		
Cap-Base	E14 [E14]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Light technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Nom)	250 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	89.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	2.8 W
Lamp Current (Nom)	28 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.41
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	63 °C
Controls and dimming	
Dimmable	No

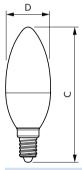
Datasheet, 2021, December 21 data subject to change

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Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]
Approval and application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	453194
Product data	
Full product code	871951431240100

Order product name	CorePro LEDcandle ND 2.8-25W E14 827 B35
	FR
EAN/UPC - Product	8719514312401
Order code	929002966802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002966802
Net Weight (Piece)	0.040 kg
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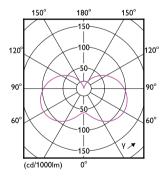
Dimensional drawing



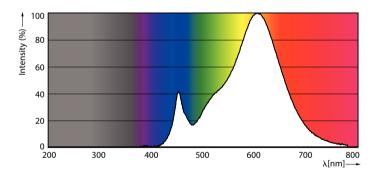
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Product D C CorePro LEDcandle ND 2.8-25W E14 827 B35 FR 35 mm 106 mm

Photometric data



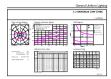
LEDcandle CorePro B35 2,8W E14 827 FR-LDD



LEDcandle CorePro 2,8W B35 E14 827 FR-POC

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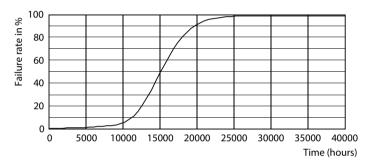
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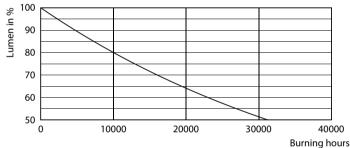


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LEDcandle CorePro 2,8W B35 E14 827-GUL

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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