



Standard LED candles & lusters

LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR

Standard LED candles are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving candles. They deliver huge energy savings and minimize maintenance costs. The Standard LED candle is the perfect candle for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

Product data

General Information		
Cap-Base	E14 [E14]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
Technical Type	5.5-40W	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Nom)	470 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	85.45 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)	5.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No

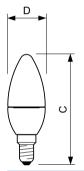
Datasheet, 2021, February 11 data subject to change

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Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh
Product Data	
Full product code	871829176238600
Order product name	LED candle/luster CorePro candle ND 5.5-40W
	E14 827 B35 FR

EAN/UPC - Product	8718291762386
Order code	929001157702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001157702
Net Weight (Piece)	0.040 kg

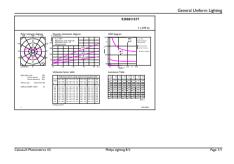
Dimensional drawing



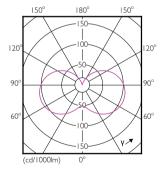
LED ND 5.5-40W E14 827 220-240V B35 FR

ProductDCLED candle/luster CorePro candle ND 5.5-40W E14 82735 mm106 mmB35 FR

Photometric data



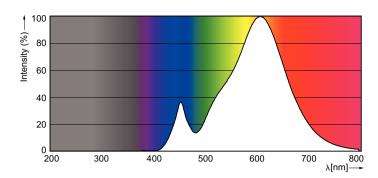
CorePro LEDcandle 40W E14 827 FR B35 ND



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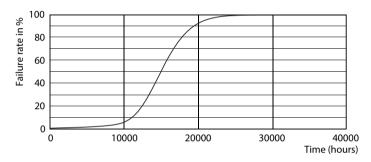
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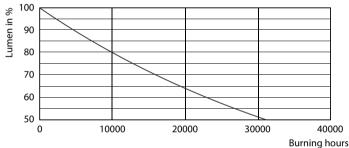
Photometric data



SDPO_LEDCL_0003-Spectral Power distribution

Lifetime





LEDbulb 60W E14 827 FR B38

LEDbulb 60W E14 827 FR B38



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