



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]
Reddot Design Award Winner mark	Reddot Design Award Winner 2016
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5.5-40W
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	470 lm
Luminous Flux (Rated) (Nom)	470 lm
Colour Designation	Warm White (WW)
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	85.45 lm/W
Color Consistency	<6
Colour Rendering Index horiz (Nom)	80

LLMF At End Of Nominal Lifetime (Nom) 70 %		
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Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (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 ℃	

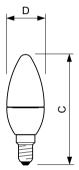
Datasheet, 2019, July 23 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted (FR)
Approval and Application	
Energy Efficiency Label	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	76238600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001157702
Net Weight (Piece)	0.040 kg

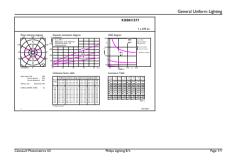
Dimensional drawing



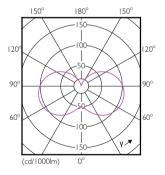
LED ND 5.5-40W E14 827 220-240V B35 FR

Product D C LED candle/luster CorePro candle ND 5.5-40W E14 827 35 mm 106 mm B35 FR 35 mm 106 mm

Photometric data



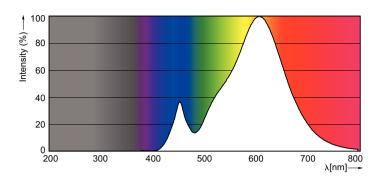
CorePro LEDcandle 40W E14 827 FR B35 ND



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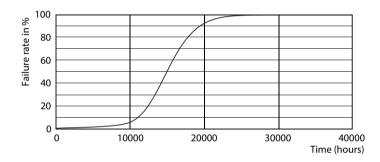
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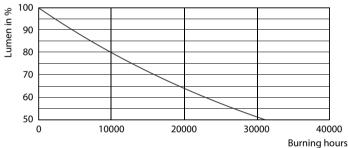
Photometric data



CorePro 822-827

Lifetime





LEDbulb 60W E14 827 FR B38

LEDbulb 60W E14 827 FR B38



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