



# 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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	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 (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

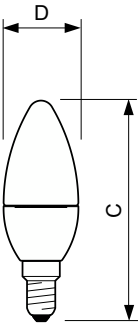
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
EyeComfort	Yes
Product Data	
Order product name	CorePro candle ND 5.5-40W E14 827 B35 FR
Full product name	LED candle/luster CorePro candle ND 5.5-40W E14 827 B35 FR

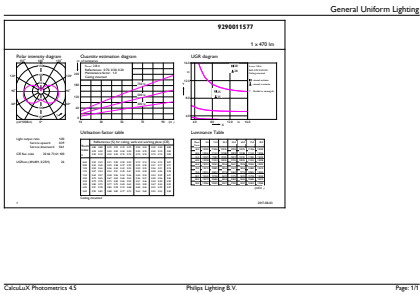
Full product code	871829176238600
Order code	76238600
Material Nr. (12NC)	929001157702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291762386
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291762393

Dimensional drawing

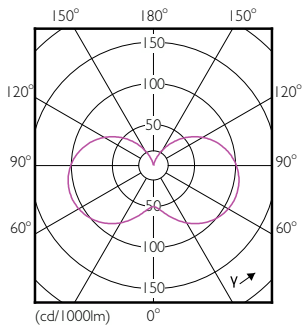


Product	D	C
CorePro candle ND 5.5-40W E14 827 B35 FR	35 mm	106 mm

Photometric data



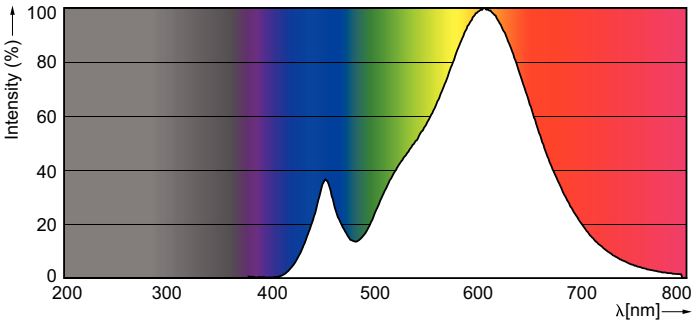
General uniform lighting - CorePro candle ND 5.5-40W E14 827 B35 FR



Light Distribution Diagram - CorePro candle ND 5.5-40W E14 827 B35 FR

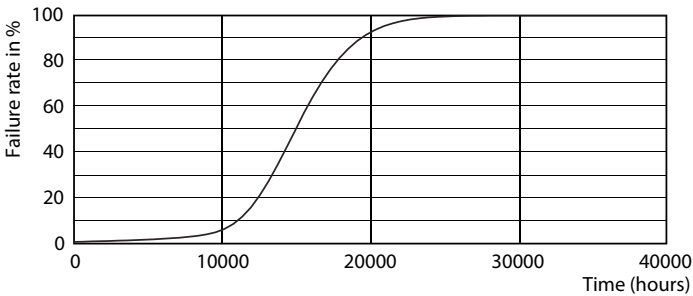
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Photometric data

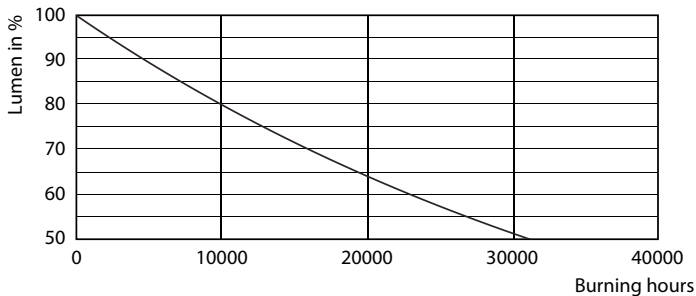


Spectral Power Distribution Colour - CorePro candle ND 5.5-40W E14 827 B35 FR

Lifetime



Life Expectancy Diagram - CorePro candle ND 5.5-40W E14 827 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 5.5-40W E14 827 B35 FR

