



Standard LED candles & lusters

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

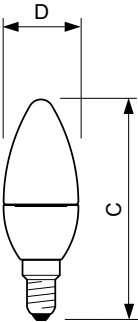
General Information		Operating and Electrical	
Cap-Base	E14 [E14]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	5.5 W
Lighting Technology	LED	Lamp Current (Nom)	50 mA
EU RoHS compliant	Yes	Wattage Equivalent	40 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Beam Angle (Nom)	120 degree(s)	Power Factor (Fraction)	0.5
Luminous Flux	470 lm	Voltage (Nom)	220-240 V
Color Designation	Warm White (WW)	Temperature	
Correlated Color Temperature (Nom)	2700 K	T-Case Maximum (Nom)	90 °C
Luminous Efficacy (rated) (Nom)	85.00 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted

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Bulb Shape	B35 [B 35mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
Product Data	
Order product name	CorePro candle ND 5.5-40W E14 827 B35 FR
Full product name	CorePro candle ND 5.5-40W E14 827 B35 FR
Full product code	871869678870700

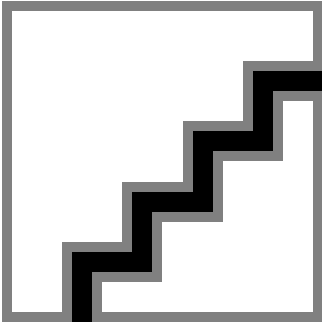
Order code	929001157771
Material Nr. (12NC)	929001157771
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696788707
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696788714

Dimensional drawing

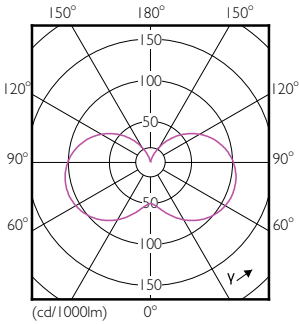


Product	D	C
CorePro candle ND 5.5-40W E14 827 B35 FR	35 mm	106 mm

Photometric data



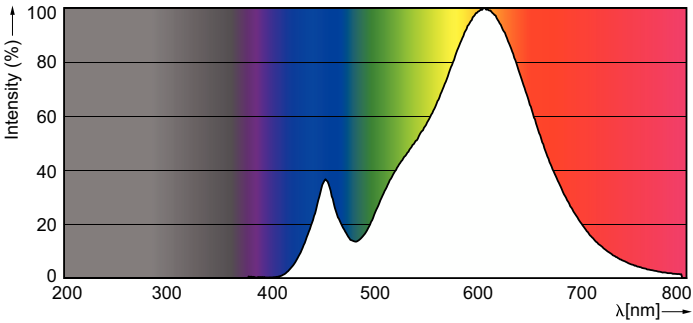
General uniform lighting - CorePro candle ND 5.5-40W E14 827 B35 FR



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

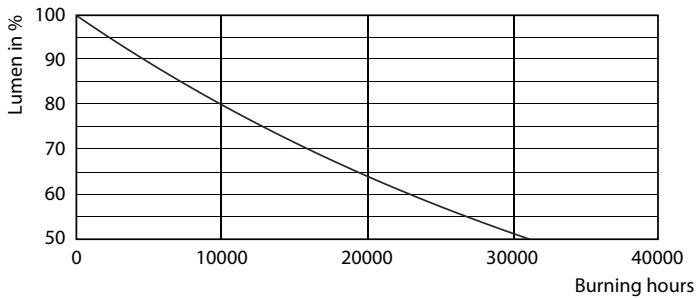
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Photometric data



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

