



CorePro Plastic LEDcandles & lusters

CorePro candle ND 5.5-40W E14 865 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

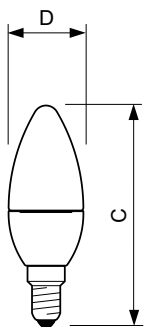
General Information		Operating and Electrical	
Cap-Base	E14 [E14]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	5.5 W
Lighting Technology	LED	Lamp Current (Nom)	50 mA
EU RoHS compliant	Yes	Wattage Equivalent	40 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	865 [CCT of 6500K]	Warm-up time to 60% light	0.5 s
Luminous Flux	520 lm	Power Factor (Fraction)	0.5
Color Designation	Cool Daylight	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	6500 K	Temperature	
Luminous Efficacy (rated) (Nom)	94.55 lm/W	T-Case Maximum (Nom)	85 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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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
Product Data	
Order product name	CorePro candle ND 5.5-40W E14 865 B35 FR
Full product name	CorePro candle ND 5.5-40W E14 865 B35 FR

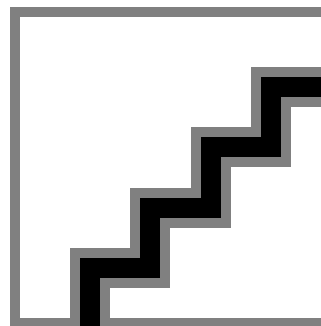
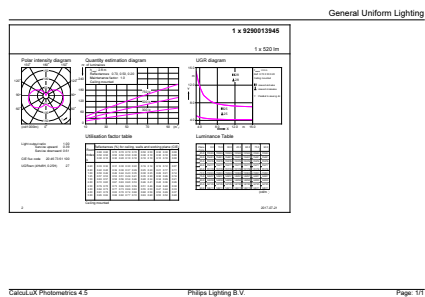
Full product code	871869674681300
Order code	929001394502
Material Nr. (12NC)	929001394502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696746813
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696746820

Dimensional drawing



Product	D	C
CorePro candle ND 5.5-40W E14 865 B35 FR	35 mm	106 mm

Photometric data

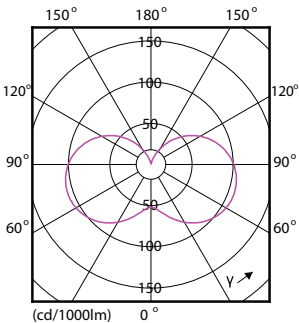


General uniform lighting - CorePro candle ND 5.5-40W E14 865 B35 FR

Spectral Power Distribution Colour - CorePro candle ND 5.5-40W E14 865
B35 FR

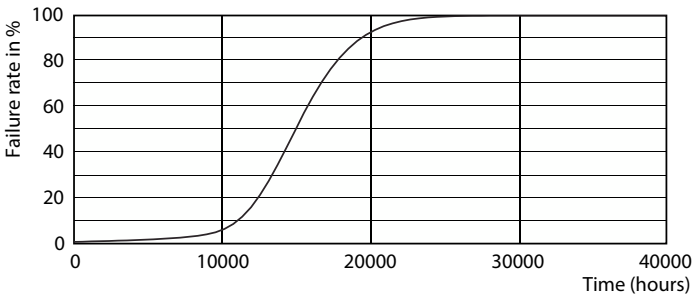
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Photometric data

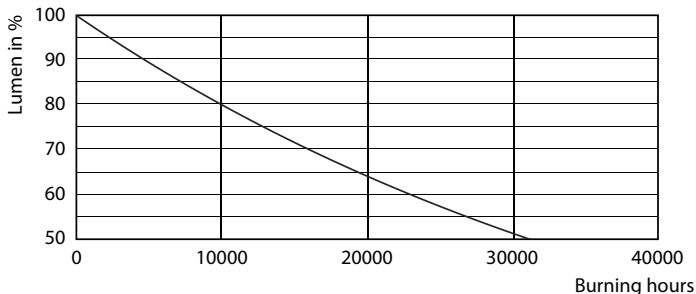


Light Distribution Diagram - CorePro candle ND 5.5-40W E14 865 B35 FR

Lifetime



Life Expectancy Diagram - CorePro candle ND 5.5-40W E14 865 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 5.5-40W E14 865 B35 FR

