



CorePro LEDcandle



CorePro LEDcandle ND 5-40W E14 865 B35 FR

The frosted CorePro LEDcandle is designed for retrofit replacement of incandescent lamps. It is compatible with fixtures with an E14 holder and is an attractive product for chandeliers. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

General Information	
Cap base	E14 [E14]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	865 [CCT of 6500K]
Luminous Flux	470 lm
Colour designation	Cool Daylight
Correlated Colour Temperature	6500 K
Luminous efficacy (rated) (nom.)	94.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Line Frequency	50 to 60 Hz

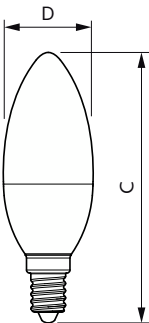
Input frequency	50 to 60 Hz
Power Consumption	5 W
Lamp current (nom.)	44 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	81 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	B35 [B 35 mm]
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL registration number	453201

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EyeComfort	Yes
Product Data	
Order product name	CorePro candle ND 5-40W E14 865 B35 FR
Full product name	CorePro LEDcandle ND 5-40W E14 865 B35 FR
Full EOC	871951431258600

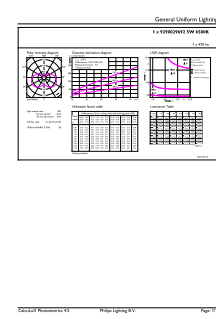
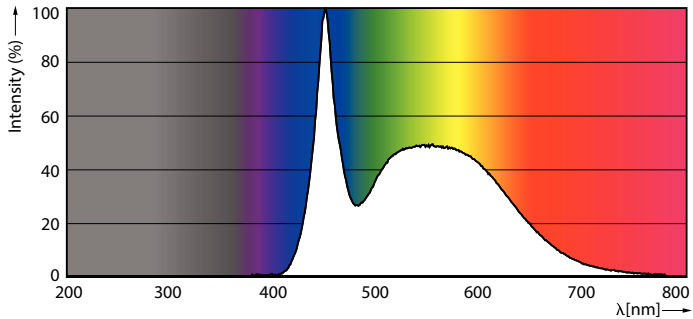
Order code	31258600
Material no. (12 NC)	929002969202
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514312586
Numerator – packs per outer box	10
EAN/UPC - Case	8719514312593

Dimensional drawing



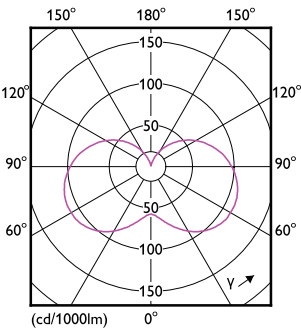
Product	D	C
CorePro candle ND 5-40W E14 865 B35 FR	35 mm	106 mm

Photometric data



Spectral Power Distribution Colour - CorePro candle ND 5-40W E14 865 B35 FR

General uniform lighting - CorePro candle ND 5-40W E14 865 B35 FR



Light Distribution Diagram - CorePro candle ND 5-40W E14 865 B35 FR

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Lifetime



Life Expectancy Diagram - CorePro candle ND 5-40W E14 865 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 5-40W E14 865 B35 FR

