



CorePro Plastic LEDcandles & lusters

CorePro candle ND 5-40W E14 827 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 W
Lighting Technology	LED	Lamp Current (Nom)	44 mA
Light Technical		Wattage Equivalent	40 W
Color Code	827 [CCT of 2700K]	Starting Time (Nom)	0.5 s
Luminous Flux	470 lumen	Warm-up time to 60% light	0.5 s
Color Designation	Warm White (WW)	Power Factor (Fraction)	0.51
Correlated Color Temperature (Nom)	2700 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Temperature	
Color Consistency	<6	T-Case Maximum (Nom)	81 °C
Color rendering index (CRI)	80	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	No

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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]

Approval and Application

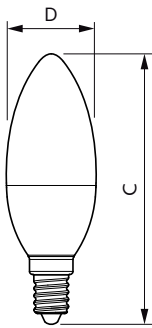
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	453,199
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871951431250000
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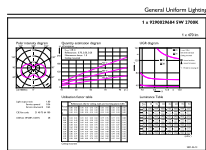
Order product name	CorePro candle ND 5-40W E14 827 B35 FR
Order code	929002968402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002968402
Full product name	CorePro candle ND 5-40W E14 827 B35 FR
EAN/UPC - Case	8719514312517

Dimensional drawing

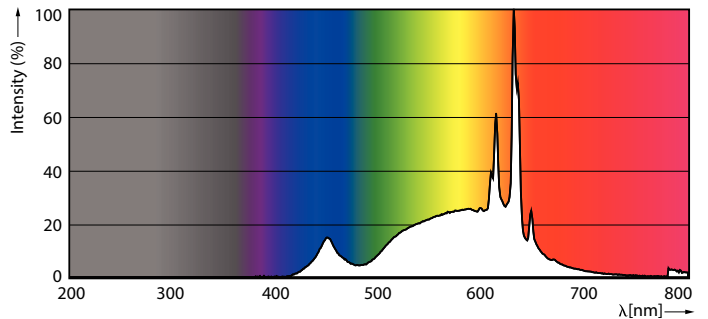


Product	D	C
CorePro candle ND 5-40W E14 827 B35 FR	45 mm	87 mm

Photometric data



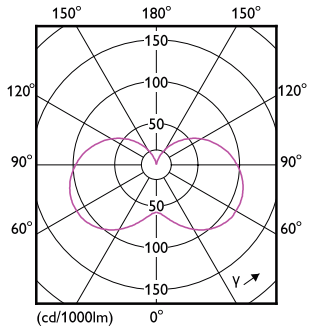
General Uniform Lighting 1 x COREPRO LED CANDLE Page 11



Spectral Power Distribution Colour - CorePro candle ND 5-40W E14 827 B35 FR

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Photometric data



Light Distribution Diagram - CorePro candle ND 5-40W E14 827 B35 FR

Lifetime



Life Expectancy Diagram - CorePro candle ND 5-40W E14 827 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 5-40W E14 827 B35 FR

