



CorePro Plastic LEDcandles & lusters

CorePro LEDcandle 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	
Cap-Base	E14 [E14]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Tier	CorePro
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80

LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5 W
Lamp Current (Nom)	44 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	81 °C

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Controls and dimming

Dimmable	No
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Mechanical and housing

Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]

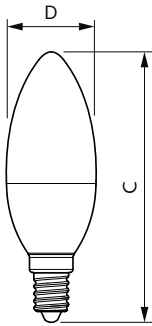
Approval and application

Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	453199

Product data

Full product code	871951431250000
Order product name	CorePro LEDcandle ND 5-40W E14 827 B35 FR
EAN/UPC - Product	8719514312500
Order code	929002968402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002968402
Net Weight (Piece)	0.040 kg

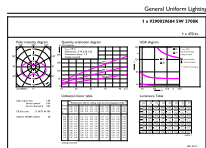
Dimensional drawing



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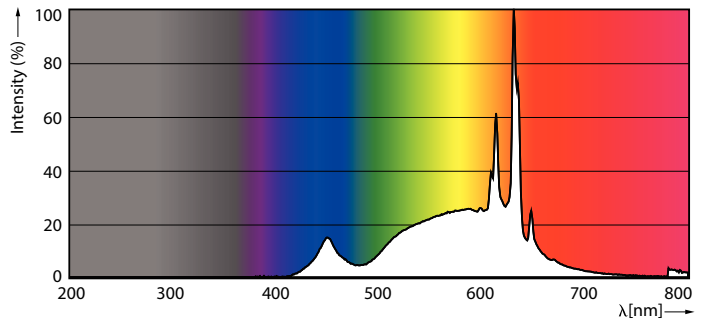
Product	D	C
CorePro LEDcandle ND 5-40W E14 827 B35 FR	45 mm	87 mm

Photometric data



General Uniform Lighting
1 x LEDCANDLE 5W 827
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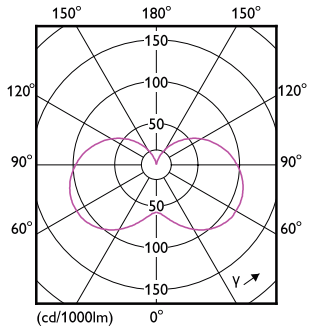
LEDcandle CorePro 5W B35 E14 827-GUL



LEDcandle CorePro 5W B35 E14 827 FR-POC

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Photometric data



LEDcandle CorePro B35 5W E14 827 FR-LDD

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

