



# CorePro Plastic LEDcandles & lusters



# CorePro LEDcandle ND 7-60W E14 840 B38 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	840 [ CCT of 4000K]
Luminous Flux (Nom)	806 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	115.00 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)	7 W	
Lamp Current (Nom)	59 mA	
Wattage Equivalent	60 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)	87 °C	

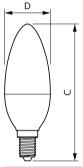
Datasheet, 2022, December 5 data subject to change

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Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	B38
Approval and application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453211

Product data	
Full product code	871951431298200
Order product name	CorePro LEDcandle ND 7-60W E14 840 B38
	FR
EAN/UPC - Product	8719514312982
Order code	929002972702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002972702
Net Weight (Piece)	0.053 kg

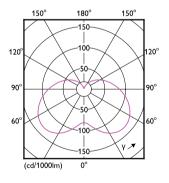
## Dimensional drawing



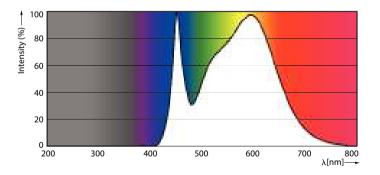
CorePro LEDcandle ND 7-60W E14 840 B38 FR



## Photometric data



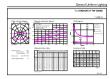
LEDcandle CorePro B38 7W E14 827 FR-LDD



LEDcandle CorePro 7W B38 E14 840 FR-POC

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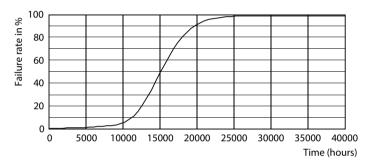
#### Photometric data

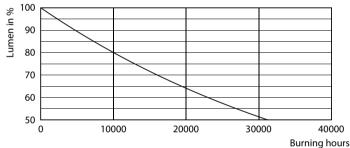


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#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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