



# CorePro Plastic LEDcandles & lusters

## CorePro LEDcandle ND 7-60W E14 827 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	827 [ CCT of 2700K]
Luminous Flux (Nom)	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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

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## Controls and dimming

Dimmable	No
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## Mechanical and housing

Bulb Finish	Frosted
Bulb Shape	B38

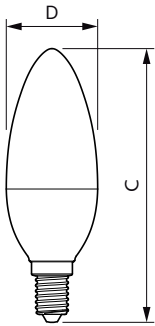
## Approval and application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453210

## Product data

Full product code	871951431296800
Order product name	CorePro LEDcandle ND 7-60W E14 827 B38 FR
EAN/UPC - Product	8719514312968
Order code	929002972502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002972502
Net Weight (Piece)	0.053 kg

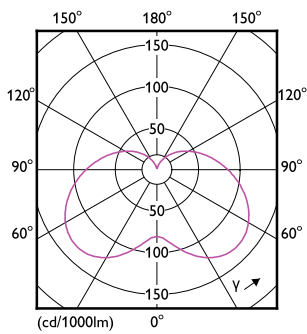
## Dimensional drawing



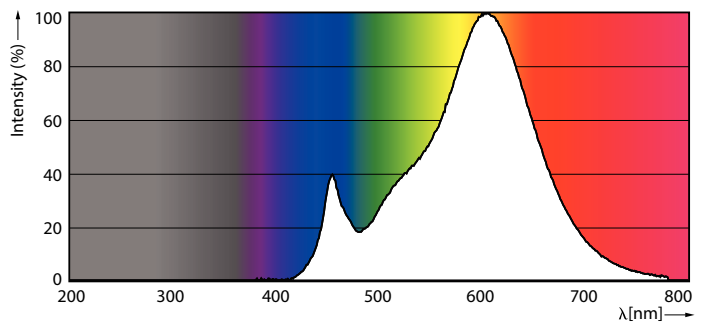
CorePro LEDcandle ND 7-60W E14 827 B38 FR

Product	D	C
CorePro LEDcandle ND 7-60W E14 827 B38 FR	38 mm	114 mm

## Photometric data



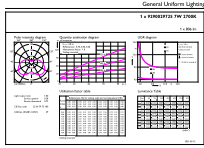
LEDcandle CorePro B38 7W E14 827 FR-LDD



LEDcandle CorePro 7W B38 E14 827 FR-POC

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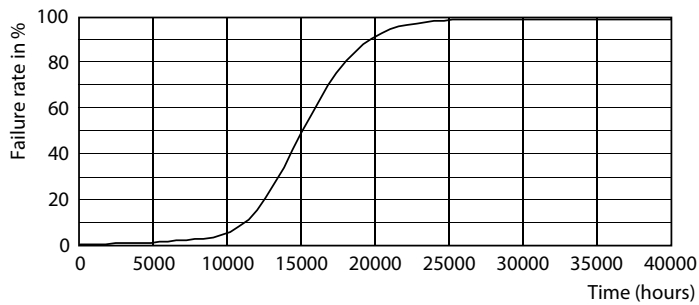
## Photometric data



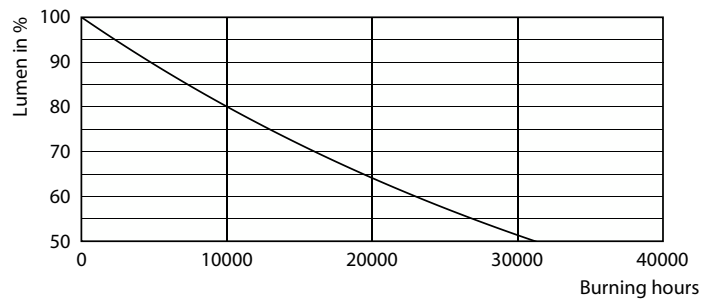
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### LEDcandle CorePro 7W B38 E14 827-GUL

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

