



# 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]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	50000X	
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
Controls and Dimming	_
Dimmable	No

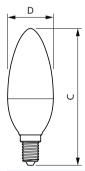
Datasheet, 2021, November 12 data subject to change

## CorePro Plastic LEDcandles & lusters

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	31298200
Local order code	LEDC7F/E14840
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002972702
Net Weight (Piece)	0.053 kg

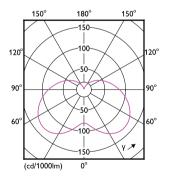
### Dimensional drawing



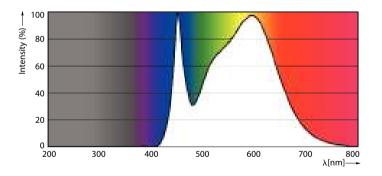
Candle B38 7-60W 806lm 4000K E14 ND FR

# Product D C CorePro LEDcandle ND 7-60W E14 840 B38 FR 38 mm 114 mm

### Photometric data



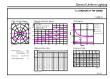
LEDcandle CorePro B38 7W E14 827 FR-LDD



LEDcandle CorePro 7W B38 E14 840 FR-POC

## CorePro Plastic LEDcandles & lusters

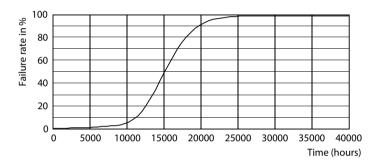
### Photometric data

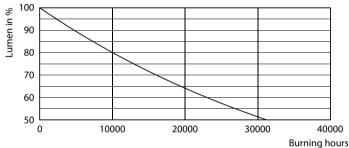


Calculat Pressurance 4.5 Prespring BV: Preprint

LEDcandle CorePro 7W B38 E14 840-GUL

### Lifetime





15K LED 15K LMP



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.