



CorePro LED candles and lusters

Corepro candle ND 5.5-40W E14 827 B35 CL

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 either warm white, white or cool daylight color temperatures. LED lamps deliver huge energy savings and minimize maintenance cost. The CorePro LED candles and lusters are perfect for your basic lighting needs. They provide the beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E14 [E14]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5.5-40W
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)	85.45 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)	5.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No

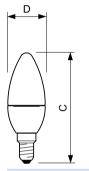
Datasheet, 2020, October 21 data subject to change

CorePro LED candles and lusters

Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh
Product Data	
Full product code	871869645479400

Order product name	Corepro candle ND 5.5-40W E14 827 B35 CL
EAN/UPC - Product	8718696454794
Order code	929001142502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001142502
Net Weight (Piece)	0.040 kg

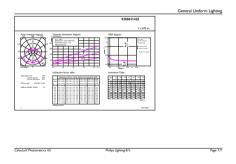
Dimensional drawing



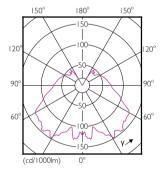
LED ND 5.5-40W E14 827 220-240V B35 CL

Product D C Corepro candle ND 5.5-40W E14 827 B35 CL 35 mm 106 mm

Photometric data



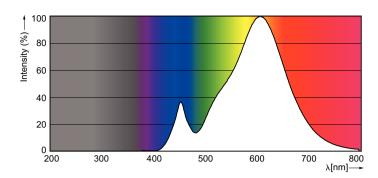
CorePro LEDcandle 40W E14 827 CL B35 ND



CorePro LEDcandle 40W E14 827 CL B35 ND

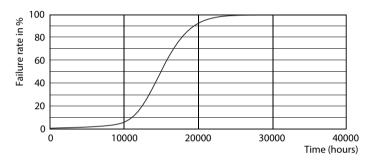
CorePro LED candles and lusters

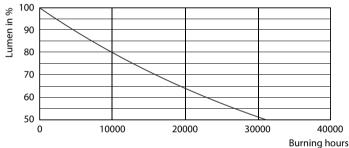
Photometric data



SDPO_LEDCL_0003-Spectral Power distribution

Lifetime





LEDbulb 60W E14 827 FR B38

LEDbulb 60W E14 827 FR B38



© 2020 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.