PHILIPS

Lighting



CorePro LEDcandle



CorePro LEDcandle ND 2.8-25W E14 827 B35 FR

The frosted CorePro LEDcandle is designed for retrofit replacement of incandescent lamps. It is compatible with fixtures with an E14 holder and is an attractive product for chandeliers. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

General Information	
Cap base	E14 [E14]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X

Light Technical	
Colour Code	827 [CCT of 2,700 K]
Luminous flux (nom.)	250 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	89.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	2.8 W
Lamp current (nom.)	28 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.41
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	63 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	B35 [B 35mm]

Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	3 kWh
	453194

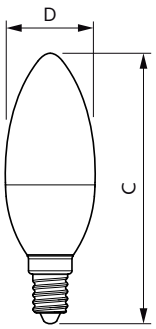
Product Data	
Full product code	871951431240100
Order product name	CorePro LEDcandle ND 2.8-25W E14 827 B35 FR
EAN/UPC – product	8719514312401
Order code	31240100

CorePro LEDcandle

SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002966802

SAP net weight (piece)	0.040 kg

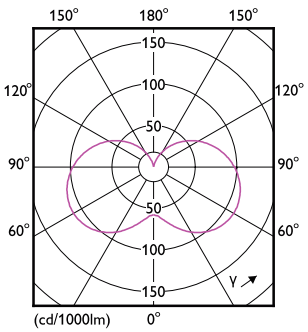
Dimensional drawing



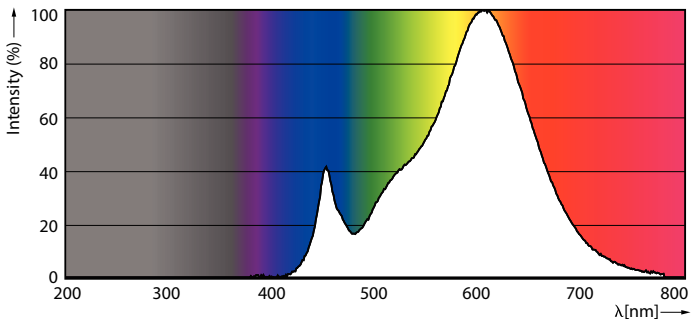
Product	D	C
CorePro LEDcandle ND 2.8-25W E14 827 B35 FR	35 mm	106 mm

Candle B35 2.8-25W 250lm 2700K E14 ND FR

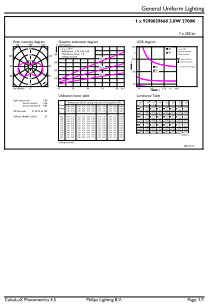
Photometric data



LEDcandle CorePro B35 2,8W E14 827 FR-LDD



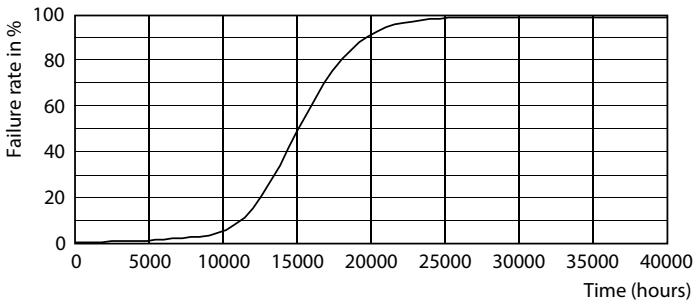
LEDcandle CorePro 2,8W B35 E14 827 FR-POC



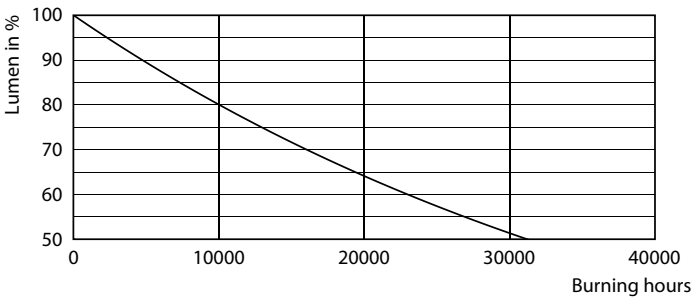
LEDcandle CorePro 2,8W B35 E14 827-GUL

CorePro LEDcandle

Lifetime



15K LED



15K LMP

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