



CorePro Plastic LEDcandles & lusters

Corepro candle ND 5.5-40W E14 827 B35 CL

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

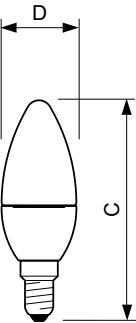
General Information			
Cap-Base	E14 [E14]	Power Consumption	5.5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	50 mA
Switching Cycle	50,000	Wattage Equivalent	40 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	827 [CCT of 2700K]	Temperature	
Luminous Flux	470 lm	T-Case Maximum (Nom)	85 °C
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	85.45 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Clear
Color rendering index (CRI)	80	Bulb Shape	B35 [B 35mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval and Application	
Operating and Electrical		Energy Consumption kWh/1000 h	6 kWh
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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EyeComfort	Yes
Product Data	
Order product name	Corepro candle ND 5.5-40W E14 827 B35 CL
Full product name	Corepro candle ND 5.5-40W E14 827 B35 CL
Full product code	871869645479400
Order code	45479400

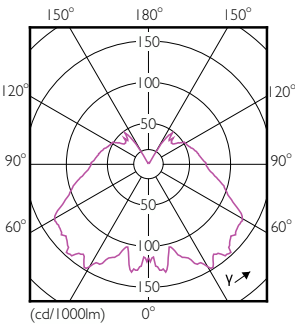
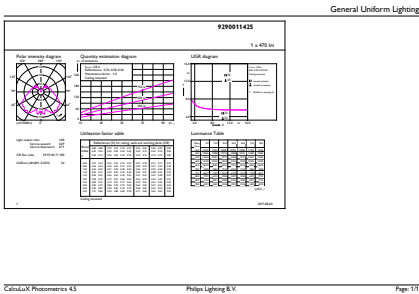
Material Nr. (12NC)	929001142502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696454794
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696454800

Dimensional drawing



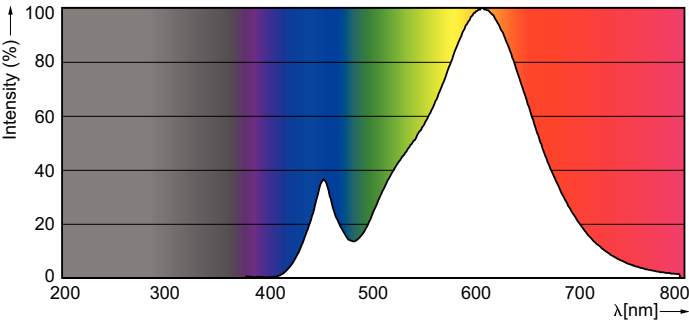
Product	D	C
Corepro candle ND 5.5-40W E14 827 B35 CL	35 mm	106 mm

Photometric data



General uniform lighting - Corepro candle ND 5.5-40W E14 827 B35 CL

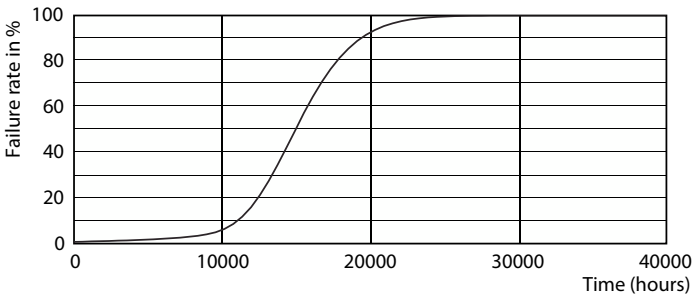
Light Distribution Diagram - Corepro candle ND 5.5-40W E14 827 B35 CL



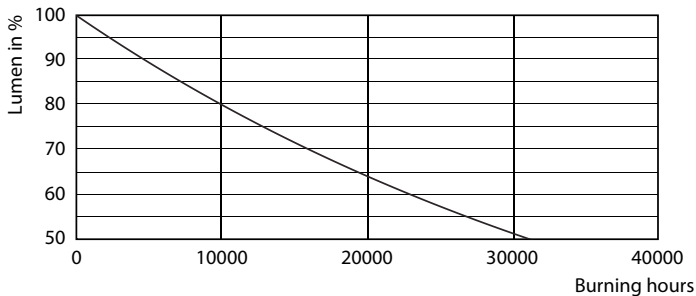
Spectral Power Distribution Colour - Corepro candle ND 5.5-40W E14 827 B35 CL

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Lifetime



Life Expectancy Diagram - Corepro candle ND 5.5-40W E14 827 B35 CL



Lumen Maintenance Diagram - Corepro candle ND 5.5-40W E14 827 B35 CL

