



CorePro Plastic LEDcandles & lusters

Corepro candle ND 5.5-40W E14 840 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

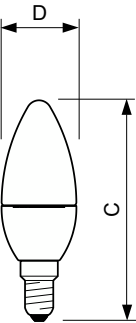
General Information		Power Consumption	
Cap-Base	E14 [E14]	5.5 W	
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	
Switching Cycle	50,000	50 mA	
Lighting Technology	LED	Wattage Equivalent	
EU RoHS compliant	Yes	40 W	
Light Technical		Starting Time (Nom)	
Color Code	840 [CCT of 4000K]	0.5 s	
Luminous Flux	520 lm	Warm-up time to 60% light	
Color Designation	Cool White (CW)	0.5 s	
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	
Luminous Efficacy (rated) (Nom)	94.55 lm/W	0.5	
Color Consistency	<6	Voltage (Nom)	
Color rendering index (CRI)	80	220-240 V	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Temperature	
Operating and Electrical		T-Case Maximum (Nom)	
Line Frequency	50 to 60 Hz	85 °C	
Input Frequency	50 to 60 Hz	Controls and Dimming	
		Dimmable	
		No	
		Mechanical and Housing	
		Bulb Finish	
		Clear	
		Bulb Shape	
		B35 [B 35mm]	
		Approval and Application	
		Energy Consumption kWh/1000 h	
		6 kWh	

CorePro Plastic LEDcandles & lusters

EyeComfort	Yes
Product Data	
Order product name	Corepro candle ND 5.5-40W E14 840 B35 CL
Full product name	Corepro candle ND 5.5-40W E14 840 B35 CL
Full product code	871869654340500
Order code	54340500

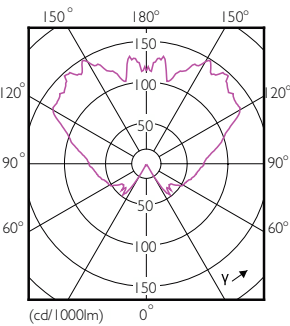
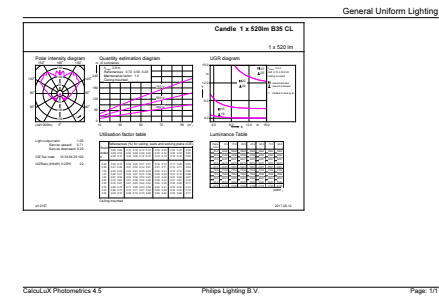
Material Nr. (12NC)	929001206002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543405
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543412

Dimensional drawing



Product	D	C
Corepro candle ND 5.5-40W E14 840 B35 CL	35 mm	106 mm

Photometric data



General uniform lighting - Corepro candle ND 5.5-40W E14 840 B35 CL

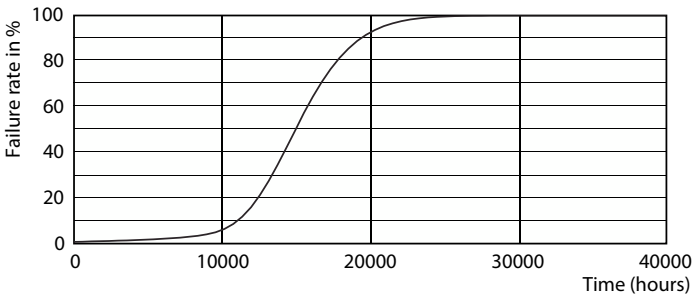
Light Distribution Diagram - Corepro candle ND 5.5-40W E14 840 B35 CL



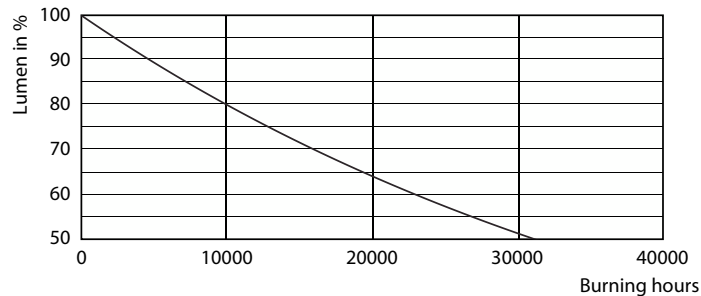
Spectral Power Distribution Colour - Corepro candle ND 5.5-40W E14 840 B35 CL

CorePro Plastic LEDcandles & lusters

Lifetime



Life Expectancy Diagram - Corepro candle ND 5.5-40W E14 840 B35 CL



Lumen Maintenance Diagram - Corepro candle ND 5.5-40W E14 840 B35 CL

