



CorePro Plastic LEDcandles & lusters

CorePro LEDcandle ND 5.5-40W E14 840 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

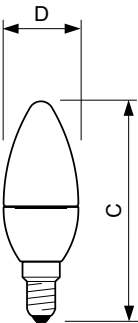
General Information			
Cap-Base	E14 [E14]	Power Consumption	5.5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	50 mA
Switching Cycle	50,000	Wattage Equivalent	40 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5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

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Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
Product Data	
Order product name	CorePro candle ND 5.5-40W E14 840 B35 FR
Full product name	CorePro LEDcandle ND 5.5-40W E14 840 B35 FR
Full product code	871869654356600

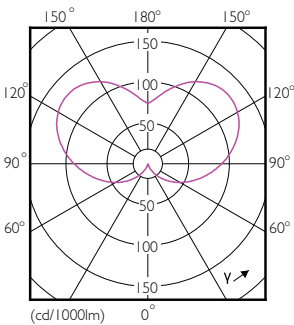
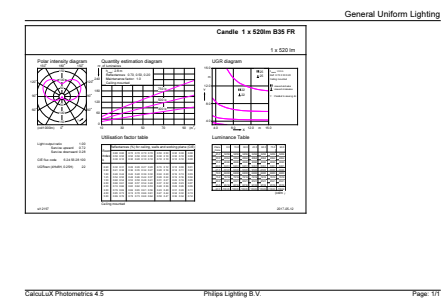
Order code	54356600
Material Nr. (12NC)	929001205802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543566
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543573

Dimensional drawing



Product	D	C
CorePro candle ND 5.5-40W E14 840 B35 FR	35 mm	106 mm

Photometric data



General uniform lighting - CorePro candle ND 5.5-40W E14 840 B35 FR

Light Distribution Diagram - CorePro candle ND 5.5-40W E14 840 B35 FR



Spectral Power Distribution Colour - CorePro candle ND 5.5-40W E14 840 B35 FR

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Lifetime



Life Expectancy Diagram - CorePro candle ND 5.5-40W E14 840 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 5.5-40W E14 840 B35 FR

