



CorePro Plastic LEDcandles & lusters

CorePro LEDcandle ND 3.5–25W 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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	290 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	82.86 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

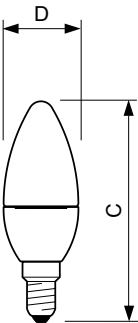
Power Consumption	3.5 W
Lamp Current (Nom)	35 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (Nom)	220–240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	B35 [B 35mm]

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Approval and Application	
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Order product name	CorePro candle ND 3.5-25W E14 840 B35 FR
Full product name	CorePro LEDcandle ND 3.5-25W E14 840 B35 FR
Full product code	871869654348100

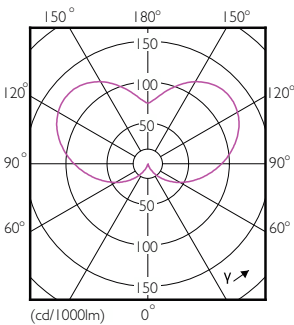
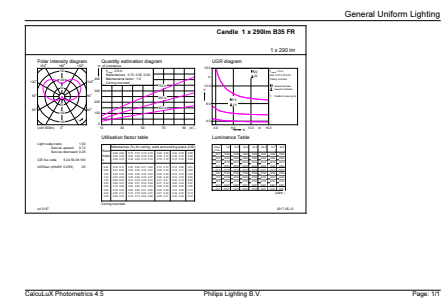
Order code	54348100
Material Nr. (12NC)	929001205602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543481
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543498

Dimensional drawing



Product	D	C
CorePro candle ND 3.5-25W E14 840 B35 FR	35 mm	106 mm

Photometric data



General uniform lighting - CorePro candle ND 3.5-25W E14 840 B35 FR

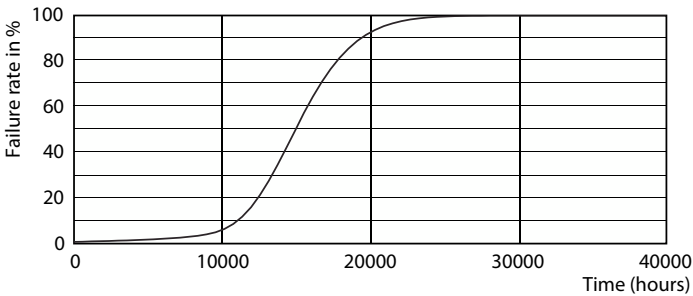
Light Distribution Diagram - CorePro candle ND 3.5-25W E14 840 B35 FR



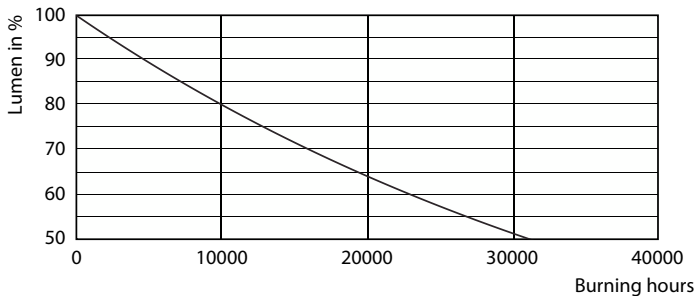
Spectral Power Distribution Colour - CorePro candle ND 3.5-25W E14 840 B35 FR

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Lifetime



Life Expectancy Diagram - CorePro candle ND 3.5-25W E14 840 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 3.5-25W E14 840 B35 FR

