



CorePro Plastic LEDcandles & lusters

CorePro LEDcandle ND 7-60W E14 827 B38 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	827 [CCT of 2700K]
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 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

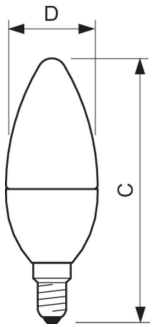
Power Consumption	7 W
Lamp Current (Nom)	65 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	B38
Approval and Application	
Energy Consumption kWh/1000 h	7 kWh

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EyeComfort	Yes
Product Data	
Order product name	CorePro candle ND 7-60W E14 827 B38 FR
Full product name	CorePro LEDcandle ND 7-60W E14 827 B38 FR
Full product code	871869670299400
Order code	70299400

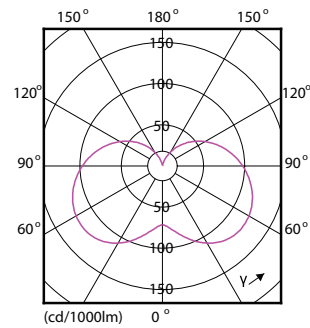
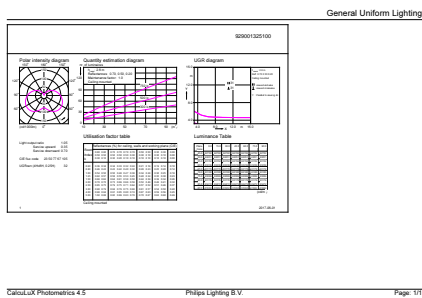
Material Nr. (12NC)	929001325102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696702994
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696703007

Dimensional drawing



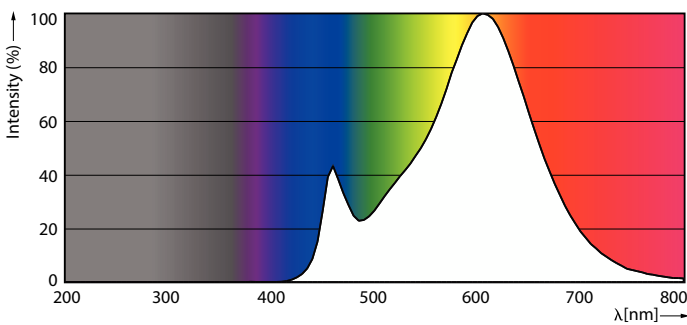
Product	D	C
CorePro candle ND 7-60W E14 827 B38 FR	38 mm	114 mm

Photometric data



General uniform lighting - CorePro candle ND 7-60W E14 827 B38 FR

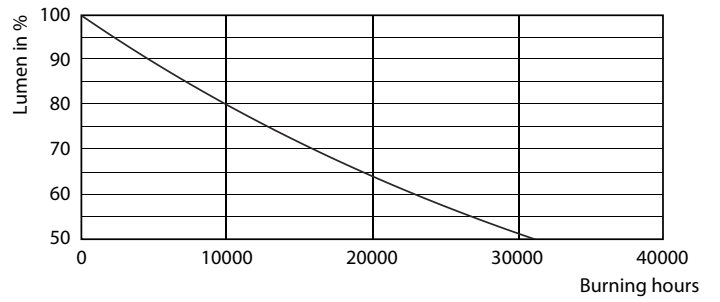
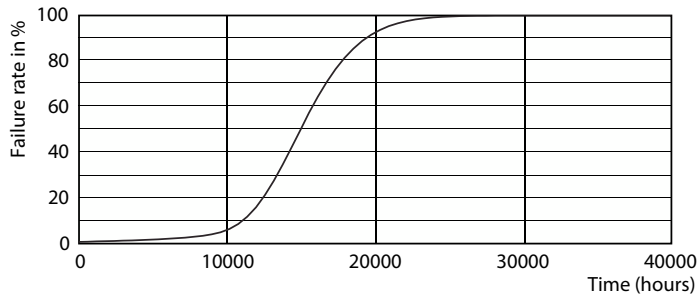
Light Distribution Diagram - CorePro candle ND 7-60W E14 827 B38 FR



Spectral Power Distribution Colour - CorePro candle ND 7-60W E14 827 B38 FR

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Lifetime



Life Expectancy Diagram - CorePro candle ND 7-60W E14 827 B38 FR

Lumen Maintenance Diagram - CorePro candle ND 7-60W E14 827 B38 FR

