



CorePro LEDcandle



CorePro LEDcandle ND 7-60W E14 840 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 h
Switching Cycle	50,000
Lighting Technology	LED
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	840 [CCT of 4000K]
Luminous Flux	806 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	115.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Line Frequency	50 to 60 Hz

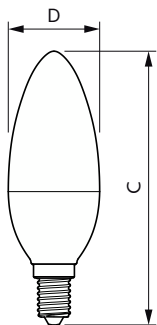
Input frequency	50 to 60 Hz
Power Consumption	7 W
Lamp current (nom.)	59 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	87 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	B38
Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	453211

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EyeComfort	Yes
Product Data	
Order product name	CorePro candle ND 7-60W E14 840 B38 FR
Full product name	CorePro LEDcandle ND 7-60W E14 840 B38 FR
Full EOC	871951431298200

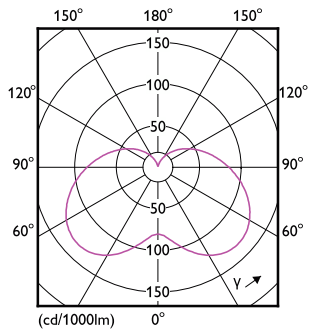
Order code	31298200
Material no. (12 NC)	929002972702
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514312982
Numerator – packs per outer box	10
EAN/UPC - Case	8719514312999

Dimensional drawing

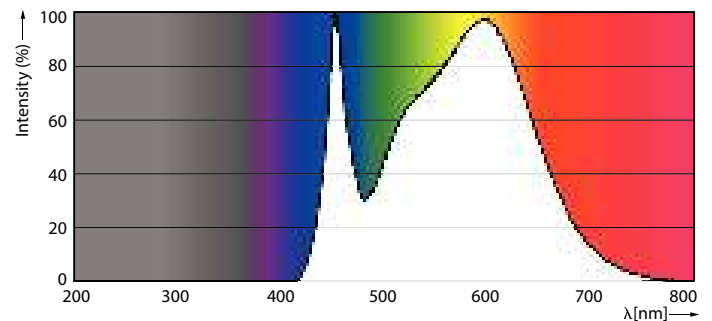


Product	D	C
CorePro candle ND 7-60W E14 840 B38 FR	38 mm	114 mm

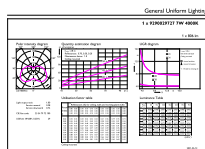
Photometric data



Light Distribution Diagram - CorePro candle ND 7-60W E14 840 B38 FR



Spectral Power Distribution Colour - CorePro candle ND 7-60W E14 840 B38
FR



General uniform lighting - CorePro candle ND 7-60W E14 840 B38 FR

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Lifetime



Life Expectancy Diagram - CorePro candle ND 7-60W E14 840 B38 FR



Lumen Maintenance Diagram - CorePro candle ND 7-60W E14 840 B38 FR

