



CorePro Plastic LEDcandles & lusters



CorePro candle ND 2.8-25W E14 840 B35 FR

The CorePro LEDcandles and lusters are designed for retrofit replacement of incandescent lamps and are particularly attractive for chandeliers. They are compatible with fixtures with an E14 holder for candles and E14 or E27 holders for lusters and are available in multiple color temperatures. LED lamps deliver huge energy savings of up to 80% energy-saving compared with halogen lamps and provide excellent quality of light. By offering a lifetime of 15,000 hours it lowers maintenance costs. The CorePro LED candles and lusters are perfect for your basic lighting needs.

Product data

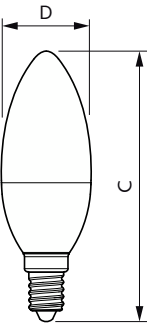
General Information		Flickering value (PstLM) - Flickering value as per EN 61000-3-3	
Cap-Base	E14	Stroboscopic effect visibility measure (SVM)	1
Nominal lifetime	15,000 hour(s)	Photobiological safety according to EN 62471	0.4
Switching Cycle	50,000		RG1
Lighting Technology	LED	Operating and Electrical	
CE mark	Yes	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input Frequency	50 to 60 Hz
Light Technical		Power Consumption	2.8 W
Color Code	840 [CCT of 4000K]	Lamp Current (Nom)	28 mA
Luminous Flux	250 lm	Wattage Equivalent	25 W
Color Designation	Cool White (CW)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	4000 K	Warm-up time to 60% light	0.5 s
Luminous Efficacy (rated) (Nom)	89.00 lm/W	Power Factor (Fraction)	0.41
Color Consistency	<6	Voltage (Nom)	220-240 V
Color rendering index (CRI)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Temperature	
T-Case Maximum (Nom)	63 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	B35
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	453197
EyeComfort	Yes

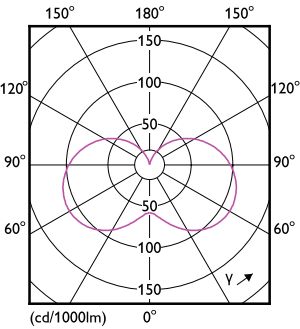
Product Data	
Order product name	CorePro candle ND 2.8-25W E14 840 B35 FR
Full product name	CorePro candle ND 2.8-25W E14 840 B35 FR
Full product code	871951431246300
Order code	929002967402
Material Nr. (12NC)	929002967402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514312463
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514312470

Dimensional drawing

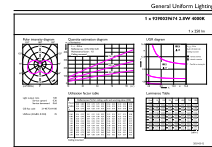


Product	D	C
CorePro candle ND 2.8-25W E14 840 B35 FR	35 mm	106 mm

Photometric data



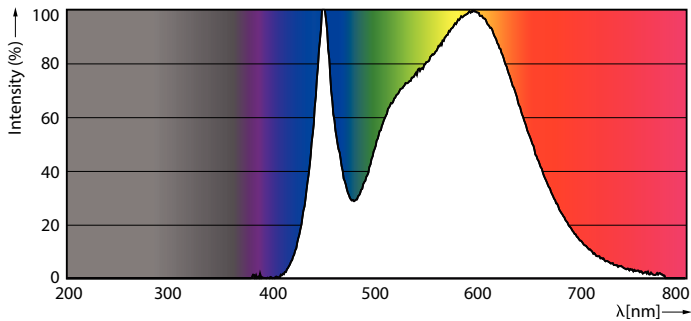
Light Distribution Diagram - CorePro candle ND 2.8-25W E14 840 B35 FR



General uniform lighting - CorePro candle ND 2.8-25W E14 840 B35 FR

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Photometric data



Spectral Power Distribution Colour - CorePro candle ND 2.8-25W E14 840 B35 FR

Lifetime



Life Expectancy Diagram - CorePro candle ND 2.8-25W E14 840 B35 FR



Lumen Maintenance Diagram - CorePro candle ND 2.8-25W E14 840 B35 FR

