



CorePro Plastic LEDcandles & lusters

CorePro candle ND 7-60W E14 827 B38 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	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Nominal lifetime	15,000 hour(s)	Stroboscopic effect visibility measure (SVM)	0.4
Switching Cycle	50,000	Photobiological safety according to EN 62471	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	7 W
Color Code	827 [CCT of 2700K]	Lamp Current (Nom)	59 mA
Luminous Flux	806 lm	Wattage Equivalent	60 W
Color Designation	Warm White (WW)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	2700 K	Warm-up time to 60% light	0.5 s
Luminous Efficacy (rated) (Nom)	115.00 lm/W	Power Factor (Fraction)	0.51
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)	87 °C
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
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Bulb Shape	B38
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Approval and Application

Energy Efficiency Class	E
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Energy Consumption kWh/1000 h	7 kWh
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EPREL Registration Number	453210
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EyeComfort	Yes
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Application Conditions

can it be used in closed luminaires	No
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Product Data

Order product name	CorePro candle ND 7-60W E14 827 B38 FR
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Full product name	CorePro candle ND 7-60W E14 827 B38 FR
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Full product code	871951431296800
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Order code	929002972502
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Material Nr. (12NC)	929002972502
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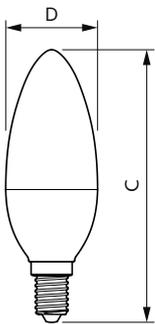
Numerator - Quantity Per Pack	1
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EAN/UPC - Product/Case	8719514312968
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Numerator - Packs per outer box	10
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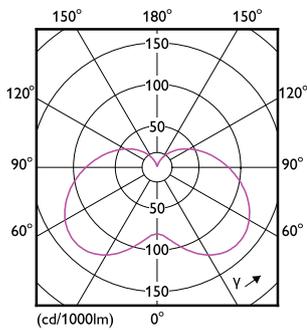
EAN/UPC - Case	8719514312975
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Dimensional drawing

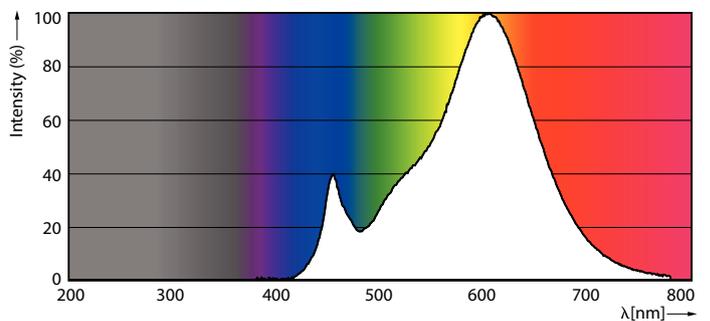


Product	D	C
CorePro candle ND 7-60W E14 827 B38 FR	38 mm	114 mm

Photometric data



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

