



CorePro GLASS LED candles and lustres

CorePro LEDLusterND6.5-60W P45 E14827CLG

Featuring a classic heritage design, these filament LED candles combine the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb is a very easy choice for people who are looking for a retrofit LED replacement, it provides 90% energy savings compared with conventional lamps. CorePro Glass LED bulbs provide excellent quality of light for stairway lighting. The LED candle bulb offers a lifetime of 15,000 hours to reduce maintenance costs.

Product data

General Information		Flickering value (PstLM)		1
Cap base	E14	Stroboscopic effect		0.9
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471	RG1	
Switching Cycle	20,000	Operating and Electrical		
Lighting Technology	LED	Line Frequency		50 to 60 Hz
Flux measurement reference	Sphere	Input frequency		50 to 60 Hz
CE mark	Yes	Power Consumption		6.5 W
EU RoHS compliant	Yes	Lamp current (nom.)		50 mA
Light Technical		Wattage equivalent		60 W
Colour Code	827 [CCT of 2700K]	Starting time (nom.)		0.5 s
Luminous Flux	806 lm	Warm-up time to 60% light		0.5 s
Colour designation	Warm White (WW)	Power Factor (Fraction)		0.55
Correlated Colour Temperature	2700 K	Voltage (nom.)		220-240 V
Luminous efficacy (rated) (nom.)	124.00 lm/W	Temperature		
Colour consistency	<6	T-Case maximum (nom.)		55 °C
Colour rendering index (CRI)	80			
LLMF at end of nominal lifetime (nom.)	70 %			

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Lamp Finish	Clear
Bulb shape	P45

Approval and Application

Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	1825179
EyeComfort	Yes

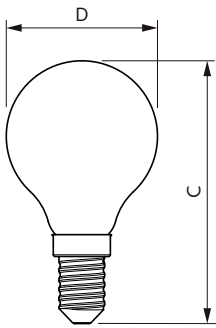
Application Conditions

Can it be used in closed luminaires	No
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Product Data

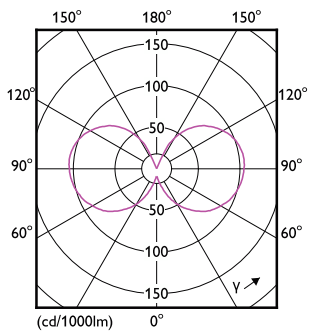
Order product name	CorePro LEDLusterND6.5-60W P45 E14827CLG
Full product name	CorePro LEDLusterND6.5-60W P45 E14827CLG
Full EOC	871951434756400
Order code	34756400
Material no. (12 NC)	929002028592
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347564
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347571

Dimensional drawing

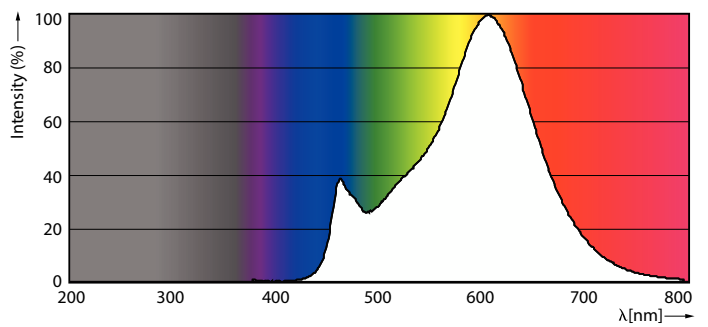


Product	D	C
CorePro LEDLusterND6.5-60W P45 E14827CLG	45 mm	80 mm

Photometric data



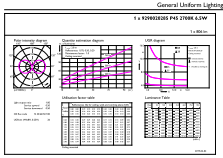
Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E14827CLG



Spectral Power Distribution Colour - CorePro LEDLusterND6.5-60W P45 E14827CLG

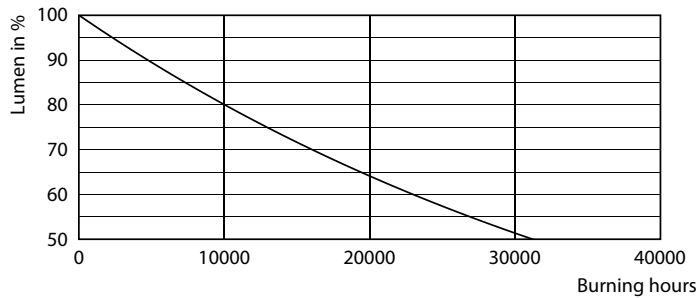
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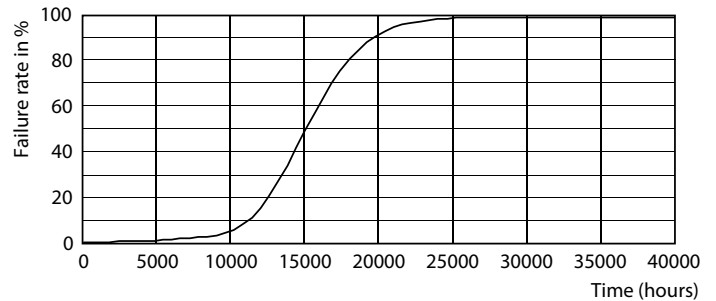


General uniform lighting - CorePro LEDLusterND6.5-60W P45 E14827CLG

Lifetime



Lumen Maintenance Diagram - CorePro LEDLusterND6.5-60W P45 E14827CLG



Life Expectancy Diagram - CorePro LEDLusterND6.5-60W P45 E14827CLG

