



# 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		Photobiological safety according to EN 62471 RG1	
Cap base	E14		
Nominal lifetime	15,000 h	Operating and Electrical	
Switching Cycle	20,000	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input frequency	50 to 60 Hz
Flux measurement reference	Sphere	Power Consumption	6.5 W
		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
Luminous efficacy (rated) (nom.)	124.00 lm/W	Power Factor (Fraction)	0.55
Colour designation	Warm White (WW)	Voltage (nom.)	220-240 V
Correlated Colour Temperature	2700 K		
Colour consistency	<6	Temperature	
Colour rendering index (CRI)	80	T-Case maximum (nom.)	55 °C
LLMF at end of nominal lifetime (nom.)	70 %		
Flickering value (PstLM)	1		
Stroboscopic effect	0.9		

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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
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

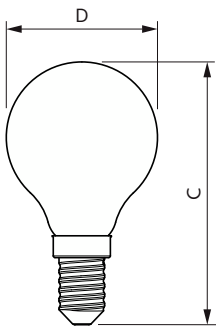
## Application Conditions

Can it be used in closed luminaires	No
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## Product Data

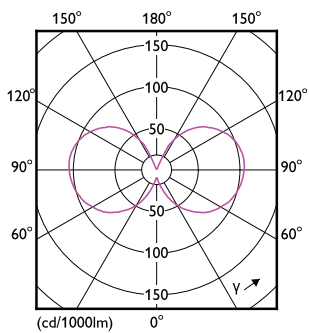
Order product name	CorePro LEDLusterND6.5-60W P45 E14827CLG
Full product name	CorePro LEDLusterND6.5-60W P45 E14827CLG
Full EOC	871951434756400
Order code	34756400
Material no. (12 NC)	929002028592
Numerator – quantity per pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC – Product/Case	8719514347564
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347571

## Dimensional drawing

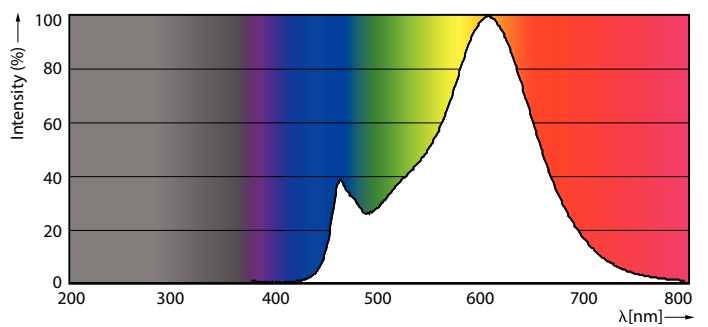


Product	D	C
CorePro LEDLusterND6.5-60W P45 E14827CLG	45 mm	80 mm

## Photometric data



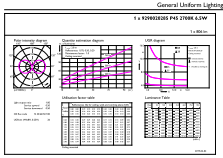
Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E14827CLG



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

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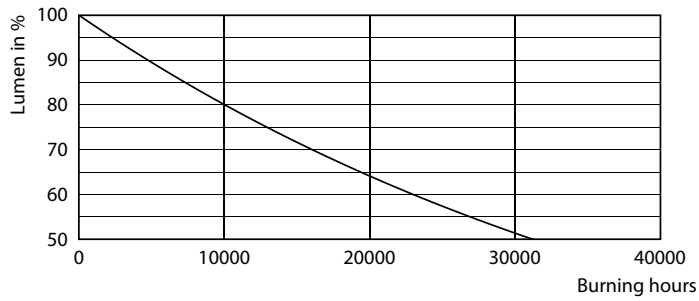
## Photometric data



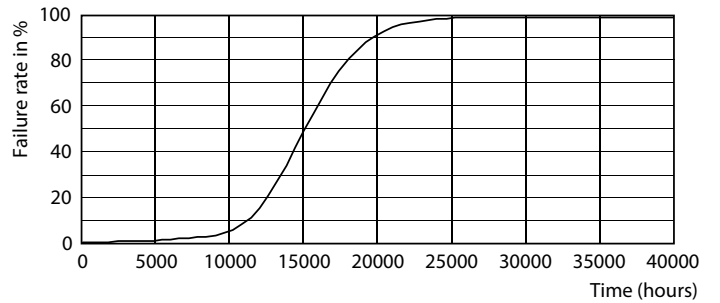
General uniform lighting - CorePro LEDLusterND6.5-60W P45 E14827CLG

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## Lifetime



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



Life Expectancy Diagram

