



CorePro GLASS LED candles and lustres

CorePro LEDLusterND6.5-60W P45 E27827FRG

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

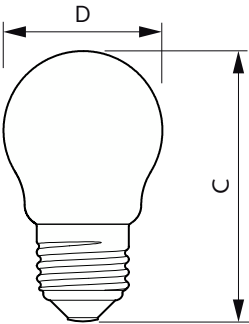
General Information		Flickering value (PstLM)	
Cap base	E27	Stroboscopic effect	1
Nominal lifetime	15,000 h	Photobiological safety according to EN 62471	0.9 RG1
Switching Cycle	20,000	Operating and Electrical	
Lighting Technology	LED	Line Frequency	50 to 60 Hz
Flux measurement reference	Sphere	Input 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
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	P45
Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	7 kWh
EPREL registration number	1825191
EyeComfort	Yes
Application Conditions	
Can it be used in closed luminaires	No

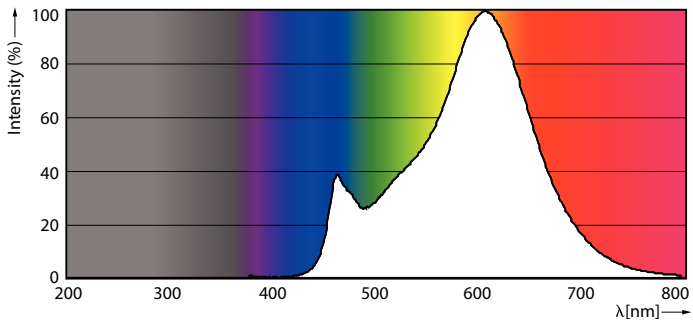
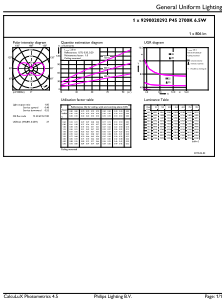
Product Data	
Order product name	CorePro LEDLusterND6.5-60W P45 E27827FRG
Full product name	CorePro LEDLusterND6.5-60W P45 E27827FRG
Full EOC	871951434768700
Order code	34768700
Material no. (12 NC)	929002029292
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347687
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347694

Dimensional drawing



Product	D	C
CorePro LEDLusterND6.5-60W P45 E27827FRG	45 mm	78 mm

Photometric data

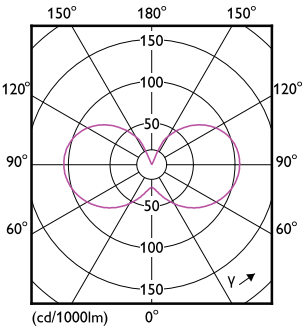


General uniform lighting - CorePro LEDLusterND6.5-60W P45 E27827FRG

Spectral Power Distribution Colour - CorePro LEDLusterND6.5-60W P45 E27827FRG

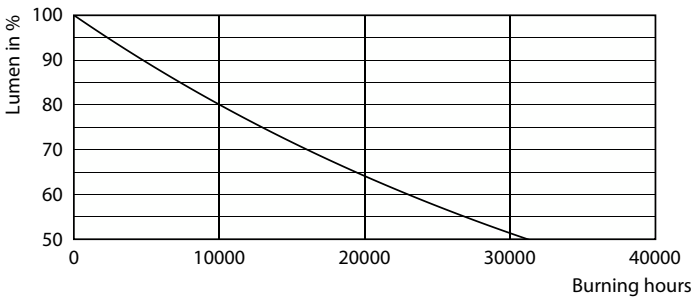
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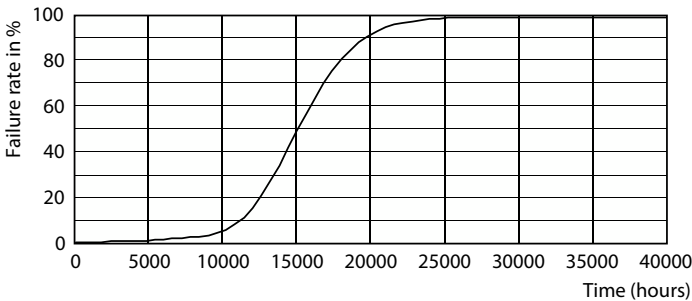


Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E27827FRG

Lifetime



Lumen Maintenance Diagram - CorePro LEDLusterND6.5-60W P45 E27827FRG



Life Expectancy Diagram - CorePro LEDLusterND6.5-60W P45 E27827FRG

