Lighting

PHILIPS



CorePro GLASS LED candles and lusters

CorePro LEDLusterND6.5-60W P45 E14827FRG

Featuring a classic heritage design, these filament LED candle combines the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb, a very easy choice for people who are looking for a retrofit LED replacement, the LED candle 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		
Cap-Base	E14 [E14]	
CE mark	Yes	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	20000	
Flux measurement reference	Sphere	
Tier	CorePro	
Light technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Nom)	806 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	124.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	

LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	6.5 W	
Lamp Current (Nom)	50 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.55	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	55 °C	
Controls and dimming		
Dimmable	No	

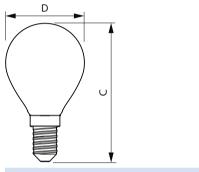
E A G

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Mechanical and housing		
Bulb Finish	Frosted	
Bulb Shape	P45 [P 45mm]	
Approval and application		
Energy Efficiency Class	E	
Energy Consumption kWh/1000 h	7 kWh	
EPREL Registration Number	387448	
Product data		
Full product code	871951434760100	

Order product name	CorePro LEDLusterND6.5-60W P45	
	E14827FRG	
EAN/UPC - Product	8719514347601	
Order code	929002028792	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929002028792	
Net Weight (Piece)	0.014 kg	

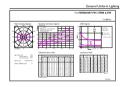
Dimensional drawing

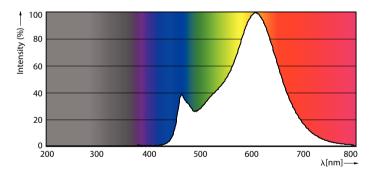


Product	D	с
CorePro LEDLusterND6.5-60W P45 E14827FRG	45 mm	80 mm

CorePro LEDLusterND6.5-60W P45 E14827FRG

Photometric data

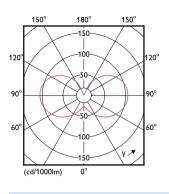




LEDluster E14 P45 827 FR

Spectral Power Distribution Colour

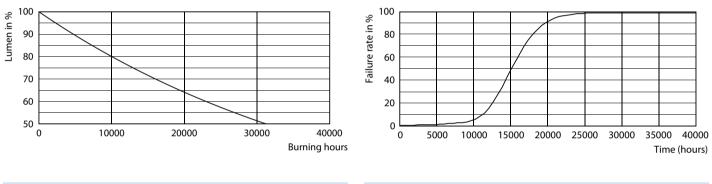
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Photometric data

LEDbulb 6,5-60W E14 P45

Lifetime



Lumen Maintenance Diagram

Life Expectancy Diagram



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