



CorePro GLASS LED candles and lusters

CorePro LEDLusterND6.5-60W P45 E27840FRG

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	E27 [E27]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
Light Technical		
Color Code	840 [CCT of 4000K]	
Luminous Flux	806 lumen	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	124.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.55
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 ℃
Controls and Dimming	
Dimmable	No

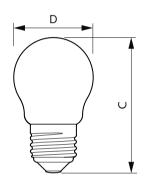
Datasheet, 2023, May 22 data subject to change

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	387,453
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951434770000

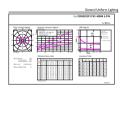
Order product name	CorePro LEDLusterND6.5-60W P45
	E27840FRG
Order code	929002029392
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002029392
Full product name	CorePro LEDLusterND6.5-60W P45
	E27840FRG
EAN/UPC - Case	8719514347717

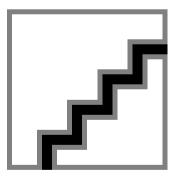
Dimensional drawing



Product	D	С
CorePro LEDLusterND6.5-60W P45 E27840FRG	45 mm	78 mm

Photometric data

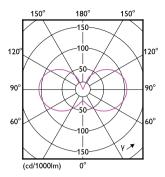




Spectral Power Distribution Colour - CorePro LEDLusterND6.5-60W P45 E27840FRG

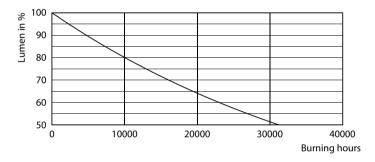
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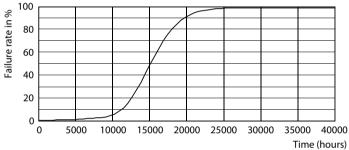
Photometric data



Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E27840FRG

Lifetime





Lumen Maintenance Diagram - CorePro LEDLusterND6.5-60W P45 E27840FRG

Life Expectancy Diagram - CorePro LEDLusterND6.5-60W P45 E27840FRG



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