PHILIPS Lighting



CorePro GLASS LED candles and lusters

CorePro LEDLusterND6.5-60W P45 E27827FRG

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	827 [CCT of 2700K]	
Luminous Flux	806 lumen	
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 (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

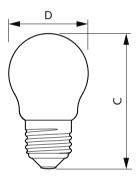
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.55
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55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

CorePro GLASS LED candles and lusters

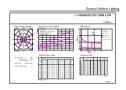
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	387,452
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951434768700

Order product name	CorePro LEDLusterND6.5-60W P45
	E27827FRG
Order code	929002029292
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002029292
Full product name	CorePro LEDLusterND6.5-60W P45
	E27827FRG
EAN/UPC - Case	8719514347694

Dimensional drawing

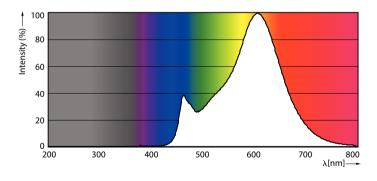


Photometric data



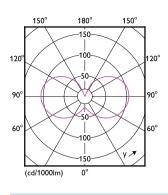
Philips Lighting D.

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



Spectral Power Distribution Colour

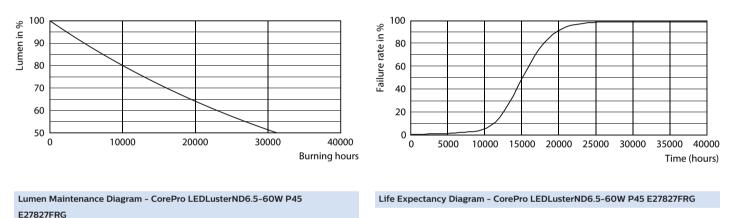
CorePro GLASS LED candles and lusters



Photometric data

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

Lifetime





© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, May 22 - data subject to change