PHILIPS Lighting



CorePro GLASS LED candles and lusters

CorePro LEDLusterND6.5-60W P45 E27827CLG

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 % | | | |
| | | | |

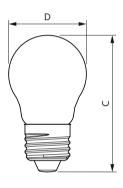
| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 6.5 W |
| Lamp Current (Nom) | 50 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s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

CorePro GLASS LED candles and lusters

| Mechanical and Housing | |
|-------------------------------|-----------------|
| Bulb Finish | Clear |
| Bulb Shape | P45 [P 45mm] |
| | |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 7 kWh |
| EPREL Registration Number | 387,451 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| | |
| Product Data | |
| Full product code | 871951434766300 |

| Order product name | CorePro LEDLusterND6.5-60W P45 | |
|---------------------------------|--------------------------------|--|
| | E27827CLG | |
| Order code | 929002029092 | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 10 | |
| Material number (12NC) | 929002029092 | |
| Full product name | CorePro LEDLusterND6.5-60W P45 | |
| | E27827CLG | |
| EAN/UPC - Case | 8719514347670 | |
| | | |

Dimensional drawing

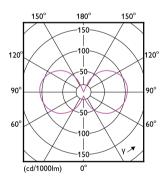


Photometric data

| | 1 x 9290020200 P45 2700K 6.5W |
|---|-------------------------------|
| | 1 a 800 lan |
| | |
| Managana M Kanagana M Managana M Managana M Managana M Managana M Managana M Managana M Managana M M Managana M M M M M M M M M M M M M M M M M M M | |

Philips Lighting B.V.

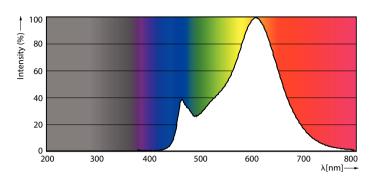
| Product | D | с |
|--|-------|-------|
| CorePro LEDLusterND6.5-60W P45 E27827CLG | 45 mm | 78 mm |



Light Distribution Diagram - CorePro LEDLusterND6.5-60W P45 E27827CLG

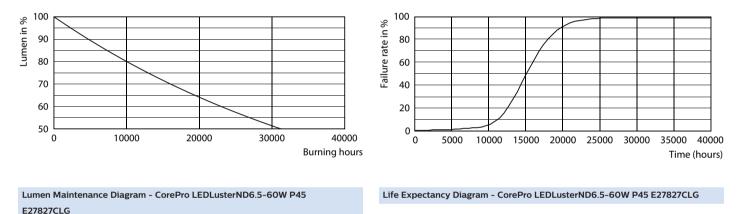
CorePro GLASS LED candles and lusters

Photometric data



Spectral Power Distribution Colour

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