



# CorePro GLASS LED candles and lusters

## CorePro LEDCandleND6.5-60W B35 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]          |  |
| 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          |
|                           |             |

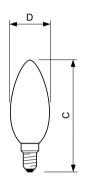
Datasheet, 2023, May 22 data subject to change

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| Mechanical and Housing        |                 |  |
|-------------------------------|-----------------|--|
| Bulb Finish                   | Frosted         |  |
| Bulb Shape                    | B35 [B 35mm]    |  |
|                               |                 |  |
| Approval and Application      |                 |  |
| Energy Consumption kWh/1000 h | 7 kWh           |  |
| EPREL Registration Number     | 387,443         |  |
| CE mark                       | Yes             |  |
| EU RoHS compliant             | Yes             |  |
|                               |                 |  |
| Product Data                  |                 |  |
| Full product code             | 871951434750200 |  |

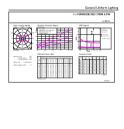
| Order product name              | CorePro LEDCandleND6.5-60W B35 |
|---------------------------------|--------------------------------|
|                                 | E14827FRG                      |
| Order code                      | 929002028292                   |
| Numerator - Quantity Per Pack   | 1                              |
| Numerator - Packs per outer box | 10                             |
| Material number (12NC)          | 929002028292                   |
| Full product name               | CorePro LEDCandleND6.5-60W B35 |
|                                 | E14827FRG                      |
| EAN/UPC - Case                  | 8719514347519                  |
|                                 |                                |

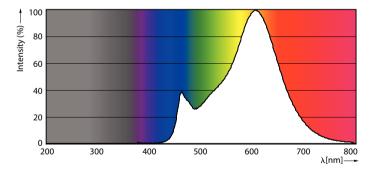
# Dimensional drawing



| Product                                  | D     | С     |
|------------------------------------------|-------|-------|
| CorePro LEDCandleND6.5-60W B35 E14827FRG | 35 mm | 97 mm |

#### Photometric data

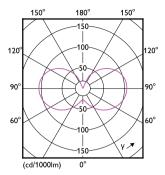




Spectral Power Distribution Colour

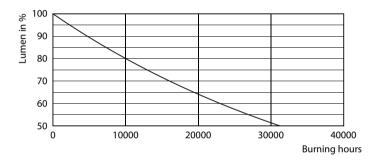
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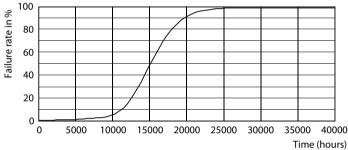
#### Photometric data



Light Distribution Diagram - CorePro LEDCandleND6.5-60W B35 E14827FRG

## Lifetime





Lumen Maintenance Diagram - CorePro LEDCandleND6.5-60W B35 E14827FRG

Life Expectancy Diagram - CorePro LEDCandleND6.5-60W B35 E14827FRG



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