# Lighting

**PHILIPS** 



# CorePro GLASS LED candles and lustres

# CorePro LEDLusterND6.5-60W P45 E27827FRG

Featuring a classic heritage design, Classic filament LED lamps combine the familiar shapes of classic incandescent bulbs with the benefits of the long-lasting LED technology. An very easy choice for people who are looking for the replacement for retrofit LED candles and lustres: compared to convential lamps, it provides a 90% energy saving. CorePro Glass LED candles and lustres provide excellent quality of light. By offering a lifetime of 15,000 hours, they reduce maintenance costs.

### **Product data**

| General Information                    |                       |  |
|--|-----------------------|--|
| Cap base                               | E27 [ E27]            |  |
| EU RoHS compliant                      | Yes                   |  |
| Nominal lifetime (nom.)                | 15000 h               |  |
| Switching cycle                        | 20,000X               |  |
|  | Sphere                |  |
|  |                       |  |
| Light Technical                        |                       |  |
| Colour Code                            | 827 [ CCT of 2,700 K] |  |
| Luminous flux (nom.)                   | 806 lm                |  |
| Colour designation                     | Warm white (WW)       |  |
| Correlated Colour Temperature (Nom)    | 2700 K                |  |
| Luminous efficacy (rated) (nom.)       | 124.00 lm/W           |  |
| Colour consistency                     | <6                    |  |
| Colour rendering index (nom.)          | 80                    |  |
| LLMF at end of nominal lifetime (nom.) | 70 %                  |  |
|  |                       |  |
| Operating and Electrical               |                       |  |
| Input frequency                        | 50 to 60 Hz           |  |
|  |                       |  |

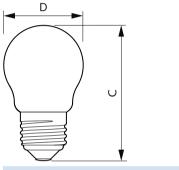
| Power (Rated) (Nom)              | 6.5 W         |
|----------------------------------|---------------|
| Lamp current (nom.)              | 50 mA         |
| Wattage equivalent               | 60 W          |
| Starting time (nom.)             | 0.5 s         |
| Warm-up time to 60% light (nom.) | 0.5 s         |
| Power factor (nom.)              | 0.55          |
| Voltage (Nom)                    | 220-240 V     |
|                                  |               |
| Temperature                      |               |
| T-Case maximum (nom.)            | 55 ℃          |
|                                  |               |
| Controls and Dimming             |               |
| Dimmable                         | No            |
|                                  |               |
| Mechanical and Housing           |               |
| Lamp Finish                      | Frosted       |
| Bulb shape                       | P45 [ P 45mm] |
|                                  |               |

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| Approval and Application           |  |  |
|------------------------------------|--|--|
| Energy Efficiency Class            | E  |  |
| Energy consumption kWh/1,000 hours | 7 kWh                                    |  |
|                                    | 387452                                   |  |
|                                    |  |  |
| Product Data                       |  |  |
| Full product code                  | 871951434768700                          |  |
| Order product name                 | CorePro LEDLusterND6.5-60W P45 E27827FRG |  |

| EAN/UPC – product                 | 8719514347687 |
|-----------------------------------|---------------|
| Order code                        | 34768700      |
| SAP numerator – quantity per pack | 1             |
| Numerator – packs per outer box   | 10            |
| SAP material                      | 929002029292  |
| SAP net weight (piece)            | 0.012 kg      |
|                                   |               |

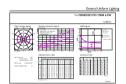
#### **Dimensional drawing**

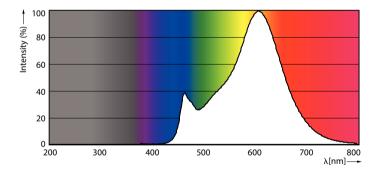


| Product                                  | D     | с     |
|--|-------|-------|
| CorePro LEDLusterND6.5-60W P45 E27827FRG | 45 mm | 78 mm |

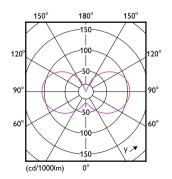
Candle P45 60W 806lm 2700K E27 NDFrosted

### Photometric data





#### LEDluster E27 P45 827 FR

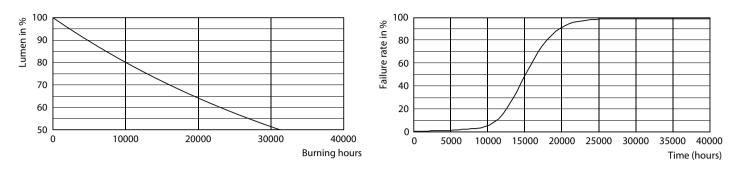


LEDbulb 6,5-60W E14 P45

LEDbulb 6,5-60W E14 B35

# CorePro GLASS LED candles and lustres

Lifetime



LEDbulb 6,5-60W E14 B35

LEDbulb 6,5-60W E14 B35



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