**PHILIPS** Lighting



# Classic filament LEDbulbs

# CLA LEDBulb ND 6-60W A60 E27 827 CL

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

#### **Product data**

| General Information                   |                    |
|---------------------------------------|--------------------|
| Cap-Base                              | E27 [E27]          |
| Nominal lifetime                      | 15,000 hour(s)     |
| Switching Cycle                       | 20,000             |
| Lighting Technology                   | LED                |
| EU RoHS compliant                     | Yes                |
|                                       |                    |
| Light Technical                       |                    |
| Color Code                            | 827 [CCT of 2700K] |
| Luminous Flux                         | 806 lm             |
| Color Designation                     | Warm White (WW)    |
| Correlated Color Temperature (Nom)    | 2700 К             |
| Luminous Efficacy (rated) (Nom)       | 134.00 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        |

50 to 60 Hz

| Power Consumption             | 6 W          |
|-------------------------------|--------------|
| Lamp Current (Nom)            | 52 mA        |
| Wattage Equivalent            | 60 W         |
| Starting Time (Nom)           | 0.5 s        |
| Warm-up time to 60% light     | 0.5 s        |
| Power Factor (Fraction)       | 0.5          |
| Voltage (Nom)                 | 220-240 V    |
|                               |              |
| Controls and Dimming          |              |
| Dimmable                      | No           |
|                               |              |
| Mechanical and Housing        |              |
| Bulb Finish                   | Clear        |
| Bulb Shape                    | A60 [A 60mm] |
|                               |              |
| Approval and Application      |              |
| Energy Saving Product         | Yes          |
| Suitable For Accent Lighting  | No           |
| Energy Consumption kWh/1000 h | 6 kWh        |
|                               |              |

Input Frequency

## **Classic filament LEDbulbs**

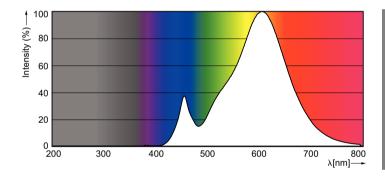
| Product Data        |                                     |
|---------------------|-------------------------------------|
| Order product name  | CLA LEDBulb ND 6-60W A60 E27 827 CL |
| Full product name   | CLA LEDBulb ND 6-60W A60 E27 827 CL |
| Full product code   | 871869657401000                     |
| Order code          | 929001237202                        |
| Material Nr. (12NC) | 929001237202                        |

| Numerator - Quantity Per Pack   | 1             |
|---------------------------------|---------------|
| EAN/UPC - Product/Case          | 8718696574010 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8718696574027 |
|                                 |               |

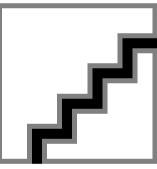
#### Dimensional drawing

| Product                             | D     | с      |
|-------------------------------------|-------|--------|
| CLA LEDBulb ND 6-60W A60 E27 827 CL | 60 mm | 104 mm |

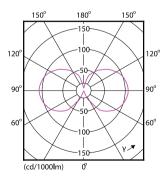
#### Photometric data



Spectral Power Distribution Colour - CLA LEDBulb ND 6-60W A60 E27 827 CL



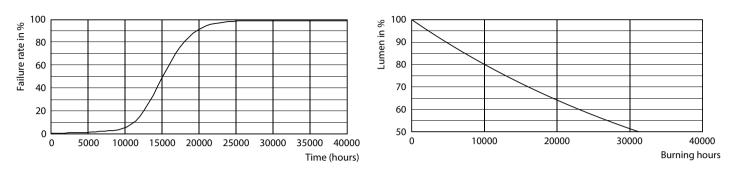
General uniform lighting - CLA LEDBulb ND 6-60W A60 E27 827 CL



Light Distribution Diagram - CLA LEDBulb ND 6-60W A60 E27 827 CL

## **Classic filament LEDbulbs**

#### Lifetime



Life Expectancy Diagram - CLA LEDBulb ND 6-60W A60 E27 827 CL

Lumen Maintenance Diagram - CLA LEDBulb ND 6-60W A60 E27 827 CL



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