# Lighting

**PHILIPS** 



# Classic filament LEDbulbs

# CLA LEDBulb ND 10.5-100W E27 830 A60 FR

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                   |                     | Power (Nom)                     | 10.5 W        |
|---------------------------------------|---------------------|---------------------------------|---------------|
| Cap-Base                              | E27 [ E27]          | Lamp Current (Nom)              | 90 mA         |
| EU RoHS compliant                     | Yes                 | Wattage Equivalent              | 100 W         |
| Nominal Lifetime (Nom)                | 15000 h             | Starting Time (Nom)             | 0.5 s         |
| Switching Cycle                       | 20000X              | Warm Up Time to 60% Light (Nom) | 0.5 s         |
| Technical Type                        | 10.5-100W           | Power Factor (Nom)              | 0.52          |
| Flux measurement reference            | Sphere              | Voltage (Nom)                   | 220-240 V     |
| Light Technical                       |                     | Temperature                     |               |
| Color Code                            | 830 [ CCT of 3000K] | T-Case Maximum (Nom)            | 55 °C         |
| Luminous Flux (Nom)                   | 1521 lm             |                                 |               |
| Color Designation                     | White (WH)          | Controls and Dimming            |               |
| Correlated Color Temperature (Nom)    | 3000 K              | Dimmable                        | No            |
| Luminous Efficacy (rated) (Nom)       | 144.00 lm/W         |                                 |               |
| Color Consistency                     | <6                  | Mechanical and Housing          |               |
| Color Rendering Index (Nom)           | 80                  | Bulb Finish                     | Frosted       |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                | Bulb Shape                      | A60 [ A 60mm] |
|                                       |                     |                                 |               |
| Operating and Electrical              |                     | Approval and Application        |               |
| Input Frequency                       | 50 to 60 Hz         | Energy Efficiency Class         | D             |
|                                       |                     |                                 |               |

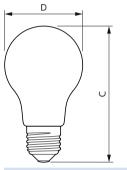
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## **Classic filament LEDbulbs**

| Energy Consumption kWh/1000 h | 11 kWh                                  |
|-------------------------------|---|
| EPREL Registration Number     | 374885                                  |
|                               |   |
| Product Data                  |   |
| Full product code             | 871951425010900                         |
| Order product name            | CLA LEDBulb ND 10.5-100W E27 830 A60 FR |
| EAN/UPC - Product             | 8719514250109                           |
|                               |   |

| Order code                      | 929002425202 |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929002425202 |
| Net Weight (Piece)              | 0.030 kg     |
|                                 |              |

#### Dimensional drawing

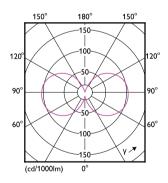


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 CLA LEDBulb ND 10.5-100W E27 830 A60 FR
 60 mm
 104 mm

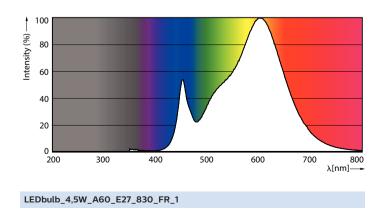
Bulb A60 220-240V 100W 1521lm 3000K E27

#### Photometric data



General Uniform Lighti

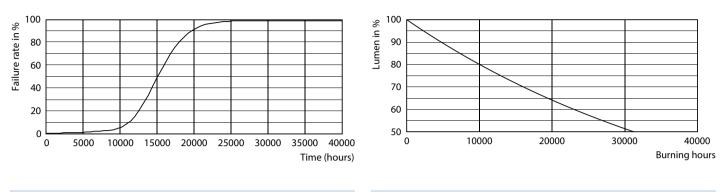
LEDbulb\_A60\_E27\_1055lm\_FR



#### LEDbulb\_10,5W\_A60\_E27\_830\_FR

## **Classic filament LEDbulbs**

#### Lifetime



15K LED

15K LMP



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