



# Classic filament LEDbulbs



# CLA LEDBulb ND 17-150W A67 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                |
| Flux measurement reference            | Sphere             |
| EU RoHS compliant                     | Yes                |
|                                       |                    |
| Light Technical                       |                    |
| Color Code                            | 827 [CCT of 2700K] |
| Luminous Flux                         | 2,452 lm           |
| Color Designation                     | Warm White (WW)    |
| Correlated Color Temperature (Nom)    | 2700 K             |
| Luminous Efficacy (rated) (Nom)       | 144.00 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         | 17 W         |
| Lamp Current (Nom)        | 140 mA       |
| Wattage Equivalent        | 150 W        |
| Starting Time (Nom)       | 0.5 s        |
| Warm-up time to 60% light | 0.5 s        |
| Power Factor (Fraction)   | 0.56         |
| Voltage (Nom)             | 220-240 V    |
|                           |              |
| Temperature               |              |
| T-Case Maximum (Nom)      | 60 ℃         |
|                           |              |
| Controls and Dimming      |              |
| Dimmable                  | No           |
|                           |              |
| Mechanical and Housing    |              |
| Bulb Finish               | Clear        |
| Bulb Shape                | A67 [A 67mm] |
|                           |              |

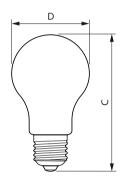
Datasheet, 2023, November 12 data subject to change

# **Classic filament LEDbulbs**

| Approval and Application      |                                       |
|-------------------------------|---------------------------------------|
| Energy Efficiency Class       | D                                     |
| Energy Consumption kWh/1000 h | 17 kWh                                |
| EPREL Registration Number     | 374867                                |
|                               |                                       |
| Product Data                  |                                       |
| Order product name            | CLA LEDBulb ND 17-150W A67 E27 827 CL |
| Full product name             | CLA LEDBulb ND 17-150W A67 E27 827 CL |
| Full product code             | 871869965784000                       |
|                               |                                       |

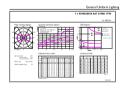
| Order code                      | 929002055002  |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 929002055002  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718699657840 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8718699657857 |
|                                 |               |

## Dimensional drawing



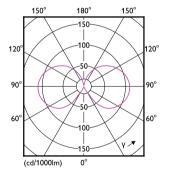
| Product                               | D     | С      |
|---------------------------------------|-------|--------|
| CLA LEDBulb ND 17-150W A67 E27 827 CL | 70 mm | 128 mm |

### Photometric data



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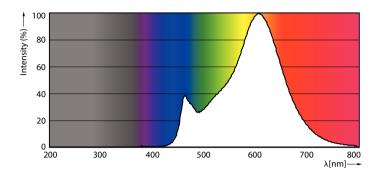
General uniform lighting - CLA LEDBulb ND 17-150W A67 E27 827 CL



Light Distribution Diagram - CLA LEDBulb ND 17-150W A67 E27 827 CL

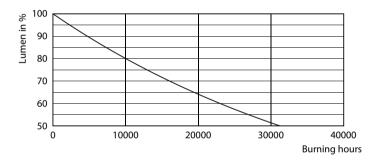
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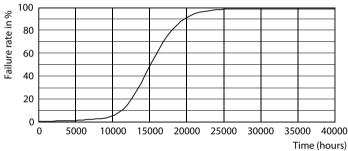
#### Photometric data



Spectral Power Distribution Colour - CLA LEDBulb ND 17-150W A67 E27 827 CL

#### Lifetime





Lumen Maintenance Diagram - CLA LEDBulb ND 17-150W A67 E27 827 CL

Life Expectancy Diagram - CLA LEDBulb ND 17-150W A67 E27 827 CL



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