



# Classic filament LEDbulbs

### LEDClassic 4.5-50W B35 E14 WW CL D APR

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                              | E14 [E14]          |
| Nominal lifetime                      | 15,000 hour(s)     |
| Switching Cycle                       | 20,000             |
| Rated Lifetime (Hours)                | 15 hour(s)         |
| Lighting Technology                   | LED                |
| EU RoHS compliant                     | Yes                |
|                                       |                    |
| Light Technical                       |                    |
| Color Code                            | 827 [CCT of 2700K] |
| Luminous Flux                         | 470 lm             |
| Color Designation                     | Warm White (WW)    |
| Correlated Color Temperature (Nom)    | 2700 K             |
| Luminous Efficacy (rated) (Nom)       | 104.00 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         | 4.5 W        |
| Lamp Current (Nom)        | 29 mA        |
| Wattage Equivalent        | 50 W         |
| Starting Time (Nom)       | 0.5 s        |
| Warm-up time to 60% light | 0.5 s        |
| Power Factor (Fraction)   | 0.7          |
| Voltage (Nom)             | 220-240 V    |
|                           |              |
| Temperature               |              |
| T-Case Maximum (Nom)      | 70 °C        |
|                           |              |
| Controls and Dimming      |              |
| Dimmable                  | Yes          |
|                           |              |
| Mechanical and Housing    |              |
| Bulb Finish               | Clear        |
| Bulb Shape                | B35 [B 35mm] |
|                           |              |
|                           |              |

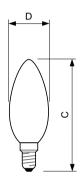
Datasheet, 2023, April 14 data subject to change

# **Classic filament LEDbulbs**

| Approval and Application      |  |  |
|-------------------------------|--|--|
| Energy Saving Product         | Yes                                    |  |
| Suitable For Accent Lighting  | No                                     |  |
| Energy Consumption kWh/1000 h | 5 kWh                                  |  |
|                               |  |  |
| Product Data                  |  |  |
| Order product name            | LEDClassic 4.5-50W B35 E14 WW CL D APR |  |
| Full product name             | LEDClassic 4.5-50W B35 E14 WW CL D APR |  |
| Full product code             | 871869657475100                        |  |
|                               |  |  |

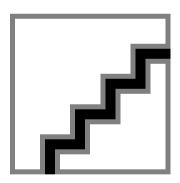
| Order code                      | 929001227208  |
|---------------------------------|---------------|
| Material Nr. (12NC)             | 929001227208  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718696574751 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8718696574768 |
|                                 |               |

### Dimensional drawing

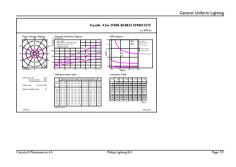


| Product                                | D     | С      |
|--|-------|--------|
| LEDClassic 4.5-50W B35 E14 WW CL D APR | 35 mm | 118 mm |

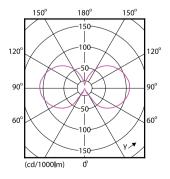
#### Photometric data



Spectral Power Distribution Colour - LEDClassic 4.5-50W B35 E14 WW CL D APR



#### General uniform lighting - LEDClassic 4.5-50W B35 E14 WW CL D APR



Light Distribution Diagram - LEDClassic 4.5-50W B35 E14 WW CL D APR

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