


# Ecohome

## EcoHome LEDBulb 10.5WE27 6500KHV2PF/10AR

LEDbulb, A60, 80 W, E27, 6500 K, 900 lm, 15000 hour(s), Plastic

LEDbulb, A60, 80 W, E27, 6500 K, 900 lm, 15000 hour(s), Plastic, 85 lm/W

### Product data

| General Information | |
|---|---|
| **Cap-Base** | E27 |
| **Nominal lifetime** | 15,000 hour(s) |
| **Switching Cycle** | 50,000 |
| **Lighting Technology** | LEDbulb |
| **Warranty period** | 1 years |

| Light Technical | |
|---|---|
| **Color Code** | 865 [CCT of 6500K] |
| **Beam Angle (Nom)** | 150 degree(s) |
| **Luminous Flux** | 900 lm |
| **Color Designation** | Cool Daylight |
| **Correlated Color Temperature (Nom)** | 6500 K |
| **Luminous Efficacy (rated) (Nom)** | 85 lm/W |
| **Color Consistency** | <6 |
| **Color rendering index (CRI)** | 80 |
| **LLMF At End Of Nominal Lifetime (Nom)** | 70 % |

| Operating and Electrical | |
|---|---|
| **Input Frequency** | 50 to 60 Hz |
| **Power Consumption** | 10.5 W |
| **Lamp Current (Nom)** | 75 mA |
| **Wattage Equivalent** | 80 W |
| **Starting Time (Nom)** | 0.5 s |
| **Warm-up time to 60% light** | 0.5 s |
| **Power Factor (Fraction)** | 0.51 |
| **Voltage (Nom)** | 220-240 V |

| Temperature | |
|---|---|
| **T-Case Maximum (Nom)** | 85 °C |

| Controls and Dimming | |
|---|---|
| **Dimmable** | No |

| Mechanical and Housing | |
|---|---|
| **Bulb Finish** | Frosted |
| **Bulb Material** | Plastic |
| **Bulb Shape** | A60 |
| **Net Weight (Piece)** | 0.032 kg |

| Approval and Application | |
|---|---|
| **EU RoHS compliant** | Yes |
| **Ambient temperature range** | -20 to +45 °C |

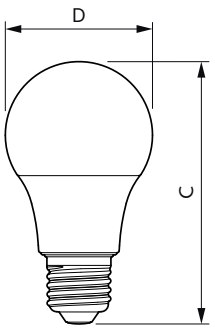
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| Application Conditions | |
|---|---|
| **Wireless Technology** | Not applicable |

| Product Data | |
|---|---|
| **Order product name** | EcoHome LEDBulb 10.5WE27 6500KHV2PF/ 10AR |
| **Full product name** | EcoHome LEDBulb 10.5WE27 6500KHV2PF/ 10AR |
| **Full product code** | 872016930564900 |

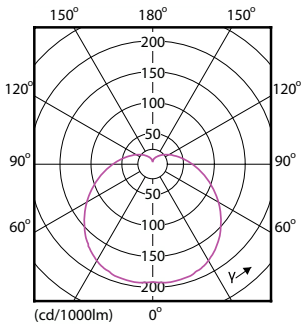
| | |
|---|---|
| **Order code** | 929003793572 |
| **Material Nr. (12NC)** | 929003793572 |
| **Numerator - Quantity Per Pack** | 2 |
| **EAN/UPC - Product/Case** | 8720169305649 |
| **Numerator - Packs per outer box** | 10 |
| **EAN/UPC - Case** | 8720169305656 |

## Dimensional drawing

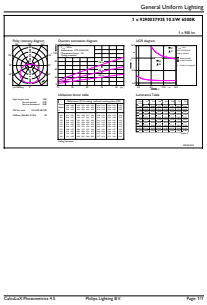



| Product | D | C |
|---|---|---|
| EcoHome LEDBulb 10.5WE27 6500KHV2PF/10AR | 60 mm | 109 mm |

## Photometric data



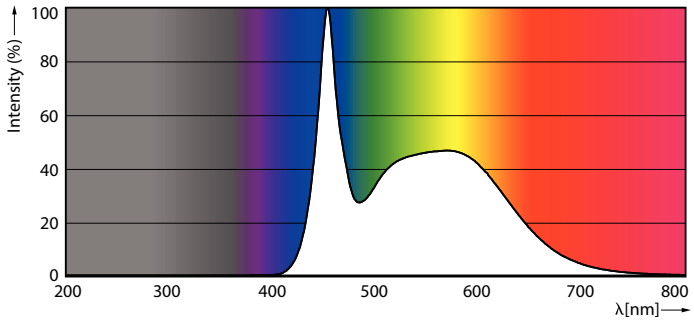

Light Distribution Diagram - EcoHome LEDBulb 10.5WE27 6500KHV2PF/ 10AR



General uniform lighting - EcoHome LEDBulb 10.5WE27 6500KHV2PF/10AR

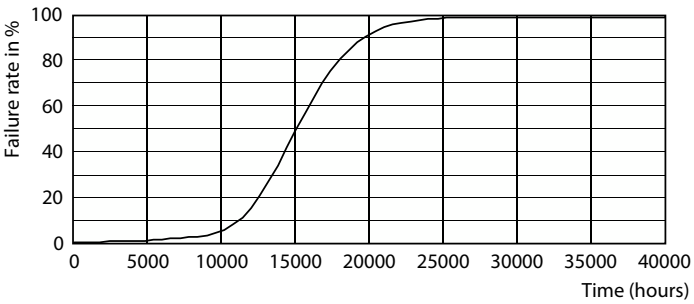
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## Photometric data

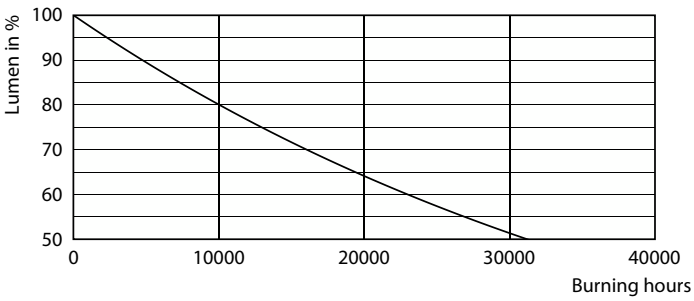



**Spectral Power Distribution Colour - EcoHome LEDBulb 10.5WE27 6500KHV2PF/10AR**

## Lifetime




**Life Expectancy Diagram**




**Lumen Maintenance Diagram - EcoHome LEDBulb 10.5WE27 6500KHV2PF/10AR**

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