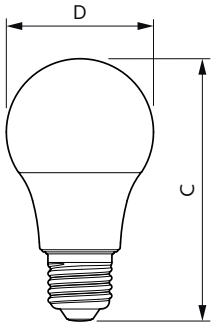# Ecohome

## EcoHome LEDBulb 10W E27 3000KLV 4PF/12MX

EcoHome LEDbulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize initial investment

## Product data

### General information

| | |
|---|---|
| Cap–Base | E27 [ E27] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |

### Light technical

| | |
|---|---|
| Color Code | 830 [ CCT of 3000K] |
| Beam Angle (Nom) | 150 ° |
| Luminous Flux (Nom) | 800 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 80.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

### Operating and electrical

| | |
|---|---|
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 10 W |
| Lamp Current (Nom) | 150 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |

| | |
|---|---|
| Power Factor (Nom) | 0.5 |
| Voltage (Nom) | 100–130 V |

### Temperature

| | |
|---|---|
| T–Case Maximum (Nom) | 90 ℃ |

### Controls and dimming

| | |
|---|---|
| Dimmable | No |

### Mechanical and housing

| | |
|---|---|
| Bulb Finish | Frosted |
| Bulb Shape | A19 (A19) |

### Product data

| | |
|---|---|
| Full product code | 871951431573000 |
| Order product name | EcoHome LEDBulb 10W E27 3000KLV 4PF/ 12MX |
| EAN/UPC – Product | 8719514315747 |
| Order code | 929002312363 |
| Numerator – Quantity Per Pack | 1 |
| Numerator – Packs per outer box | 12 |
| Material Nr. (12NC) | 929002312363 |
| Net Weight (Piece) | 0.034 kg |

# Ecohome

## Dimensional drawing



**EcoHome LEDBulb 10W E27 3000KLV 4PF/12MX**

| Product | D | C |
| --- | --- | --- |
| EcoHome LEDBulb 10W E27 3000KLV 4PF/12MX | 60 mm | 108 mm |

## Photometric data
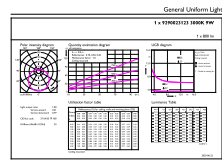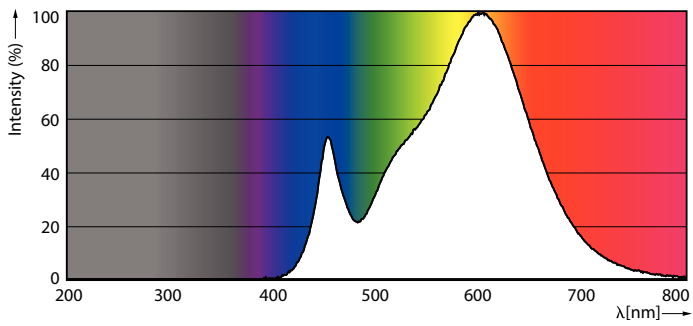


**LEDbulb ESS 8W A19 E27 830 FR**



**LEDbulb ESS 8W A19 E27 830 FR**
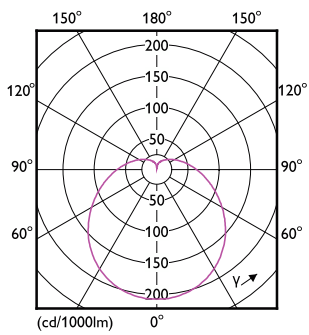


**LEDbulb ESS A19 3,5W E27 300lm 830 FR**

# Ecohome

## Lifetime
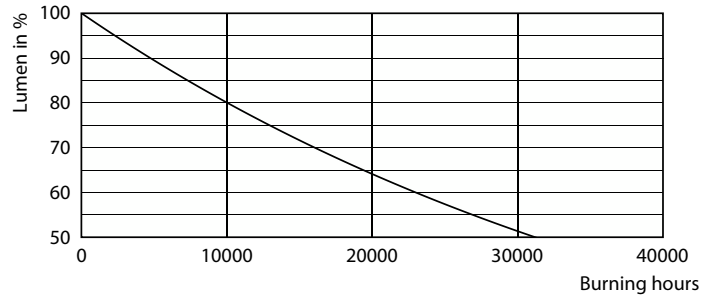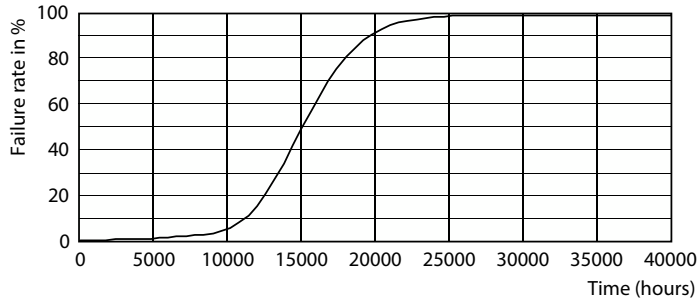


**Life Expectancy Diagram**



**Lumen Maintenance Diagram**

www.lighting.philips.com

2021, November 1 – data subject to change