



# **Ecohome**

## EcoHome LEDBulb 14W E27 6500KHV 1PF/20AR

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)                     | 10000 h             |
| Switching Cycle                            | 50000X              |
| Technical Type                             | 14-95W              |
|  |                     |
| Light Technical                            |                     |
| Color Code                                 | 865 [ CCT of 6500K] |
| Beam Angle (Nom)                           | 150 °               |
| Luminous Flux (Nom)                        | 1250 lm             |
| Color Designation                          | Cool Daylight       |
| Correlated Color Temperature (Nom)         | 6500 K              |
| Luminous Efficacy (rated) (Nom)            | 89.00 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)                                | 14 W                |
| Lamp Current (Nom)                         | 95 mA               |
| Wattage Equivalent                         | 95 W                |
| Starting Time (Nom)                        | 0.5 s               |
|  |                     |

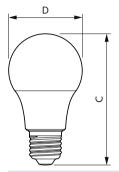
| Warm Up Time to 60% Light (Nom) | 0.5 s                                |
|---------------------------------|--------------------------------------|
| Power Factor (Nom)              | 0.5                                  |
| Voltage (Nom)                   | 220-240 V                            |
|                                 |                                      |
| Temperature                     |                                      |
| T-Case Maximum (Nom)            | 95 ℃                                 |
|                                 |                                      |
| Controls and Dimming            |                                      |
| Dimmable                        | No                                   |
|                                 |                                      |
| Mechanical and Housing          |                                      |
| Bulb Finish                     | Frosted                              |
|                                 |                                      |
| Approval and Application        |                                      |
| Energy Efficiency Label (EEL)   | Not applicable                       |
| Energy Consumption kWh/1000 h   | 14 kWh                               |
|                                 |                                      |
| Product Data                    |                                      |
| Full product code               | 871869973148900                      |
| Order product name              | EcoHome LEDBulb 14W E27 6500KHV 1PF/ |
|                                 | 20AR                                 |
| EAN/UPC - Product               | 8718699731489                        |
| Order code                      | 929002299971                         |
| Numerator - Quantity Per Pack   | 1                                    |
|                                 |                                      |

Datasheet, 2020, October 9 data subject to change

### **Ecohome**

| Numerator - Packs per outer box | 20           |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 929002299971 |
| Net Weight (Piece)              | 0.060 kg     |

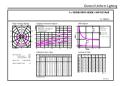
#### Dimensional drawing



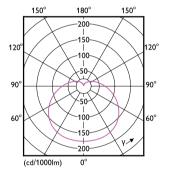
Bulb A60 HV 11-W 1250lm 6500K E27 ND FR

# ProductDCEcoHome LEDBulb 14W E27 6500KHV 1PF/20AR60 mm108 mm

#### Photometric data

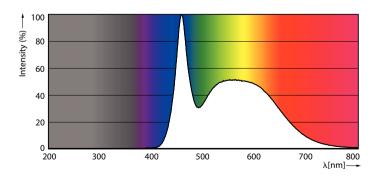


Cide.LoX Photometrics 4.5 Philips Lighting SLV. Pages 17



#### LEDbulb Ecohome A60 14W E27 1150lm 830 FR

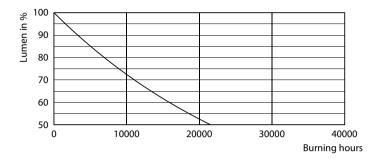
#### LEDbulb Ecohome 14W A60 E27 865 FR

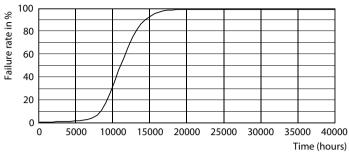


LEDbulb ECC 12W A60 E27 865 FR

### **Ecohome**

#### Lifetime





10K 10K



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