



# CorePro Glass LED bulbs

## CorePro LEDBulbND 7-60W E27 WW A60 CL G

Featuring a classic heritage design, these filament LED lamps combine the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. A very easy choice for people who are looking for a retrofit LED replacement, these CorePro LED bulbs provide 90% energy savings compared with conventional lamps. CorePro Glass LED bulbs provide excellent quality of light in a vintage style. CorePro LED lighting that offers a lifetime of 15,000 hours to reduce maintenance costs.

### Product data

| General Information                   |                    | Photobiological safety according to EN 62471 |             |
|---------------------------------------|--------------------|----------------------------------------------|-------------|
| Cap-Base                              | E27                | RG1                                          |             |
| Nominal lifetime                      | 15,000 hour(s)     | Operating and Electrical                     |             |
| Switching Cycle                       | 20,000             | Line Frequency                               | 50 to 60 Hz |
| Lighting Technology                   | LED                | Input Frequency                              | 50 to 60 Hz |
| Flux measurement reference            | Sphere             | Power Consumption                            | 7 W         |
| Light Technical                       |                    | Lamp Current (Nom)                           | 60 mA       |
| Color Code                            | 827 [CCT of 2700K] | Wattage Equivalent                           | 60 W        |
| Beam Angle (Nom)                      | 300 degree(s)      | Starting Time (Nom)                          | 0.5 s       |
| Luminous Flux                         | 806 lm             | Warm-up time to 60% light                    | 0.5 s       |
| Color Designation                     | Warm White (WW)    | Power Factor (Fraction)                      | 0.51        |
| Correlated Color Temperature (Nom)    | 2700 K             | Voltage (Nom)                                | 220-240 V   |
| Luminous Efficacy (rated) (Nom)       | 115 lm/W           | Temperature                                  |             |
| Color Consistency                     | <6                 | T-Case Maximum (Nom)                         | 45 °C       |
| Color rendering index (CRI)           | 80                 |                                              |             |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |                                              |             |

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## Controls and Dimming

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

## Mechanical and Housing

|                    |          |
|--------------------|----------|
| Bulb Finish        | Clear    |
| Bulb Shape         | A60      |
| Net Weight (Piece) | 0.030 kg |

## Approval and Application

|                                                                 |         |
|-----------------------------------------------------------------|---------|
| Energy Efficiency Class                                         | E       |
| Energy Consumption kWh/1000 h                                   | 7 kWh   |
| EPREL Registration Number                                       | 1825154 |
| CE mark                                                         | Yes     |
| EU RoHS compliant                                               | Yes     |
| EyeComfort                                                      | Yes     |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1       |
| Stroboscopic effect visibility measure (SVM)                    | 0.9     |

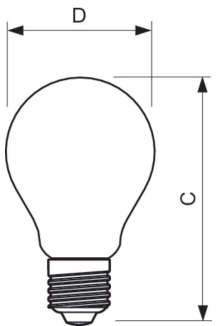
## Application Conditions

|                                     |    |
|-------------------------------------|----|
| can it be used in closed luminaires | No |
|-------------------------------------|----|

## Product Data

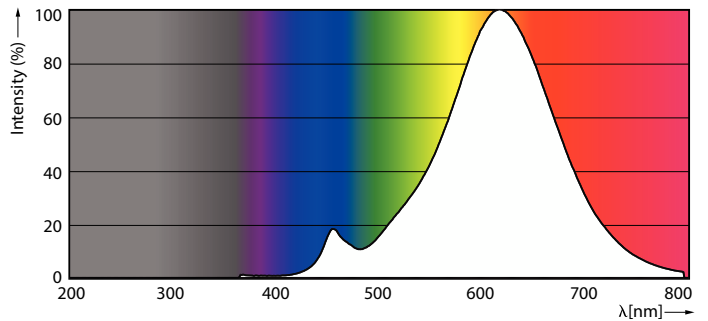
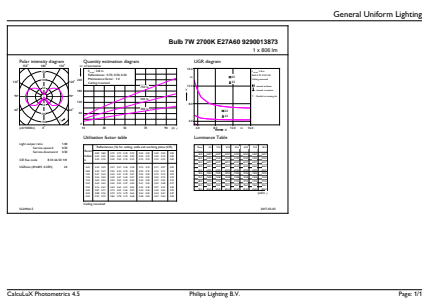
|                                 |                                         |
|---------------------------------|-----------------------------------------|
| Order product name              | CorePro LEDBulbND 7-60W E27 WW A60 CL G |
| Full product name               | CorePro LEDBulbND 7-60W E27 WW A60 CL G |
| Full product code               | 871951438003500                         |
| Order code                      | 929001387362                            |
| Material Nr. (12NC)             | 929001387362                            |
| Numerator - Quantity Per Pack   | 1                                       |
| EAN/UPC - Product/Case          | 8719514380035                           |
| Numerator - Packs per outer box | 10                                      |
| EAN/UPC - Case                  | 8719514380042                           |

## Dimensional drawing



| Product                                 | D     | C      |
|-----------------------------------------|-------|--------|
| CorePro LEDBulbND 7-60W E27 WW A60 CL G | 60 mm | 104 mm |

## Photometric data

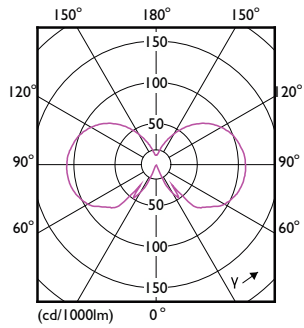


General uniform lighting - CorePro LEDBulbND 7-60W E27 WW A60 CL G

Spectral Power Distribution Colour - CorePro LEDBulbND 7-60W E27 WW A60 CL G

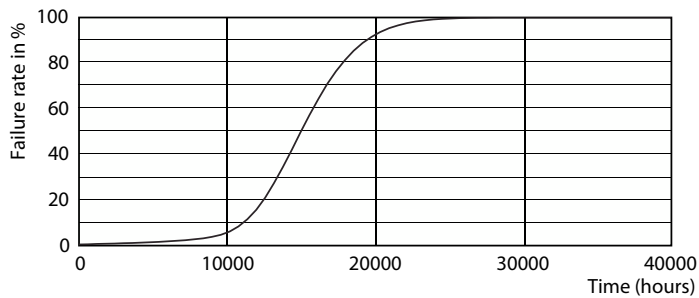
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## Photometric data

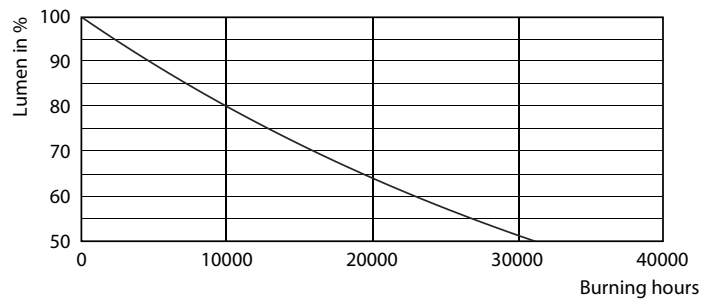


Light Distribution Diagram - CorePro LEDBulbND 7-60W E27 WW A60 CL G

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 7-60W E27 WW A60 CL G

