



# **LED Lamps**

# LEDBulb 8W B22 930 230V 2PF/3 AU

LED, A60S, No, B22, 3000 K, 910 lm, 25000 h, Plastic

LED Lamps are a perfect fit for general lighting applications. Compatible with most existing fixtures and designed as a retrofit replacement for incandescent and halogen lamps, LED Lamps deliver huge energy savings and minimize maintenance cost

#### **Product data**

| General Information                   |                    |
|---------------------------------------|--------------------|
| Cap-Base                              | B22                |
| Nominal lifetime                      | 25,000 h           |
| Switching Cycle                       | 50,000             |
| Rated Lifetime (Hours)                | 15,000 h           |
| Lighting Technology                   | LED                |
|                                       |                    |
| Light Technical                       |                    |
| Color Code                            | 930 [CCT of 3000K] |
| Color Code                            | 930 [CCT of 3000K] |
| Beam Angle (Nom)                      | 200 degree(s)      |
| Luminous Flux                         | 910 lm             |
| Color Designation                     | White (WH)         |
| Correlated Color Temperature (Nom)    | 3000 K             |
| Luminous Efficacy (rated) (Nom)       | 113 lm/W           |
| Color Consistency                     | <6                 |
| Color rendering index (CRI)           | 90                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |
|                                       |                    |
|                                       |                    |

| Operating and Electrical  |             |
|---------------------------|-------------|
| Input Frequency           | 50 to 60 Hz |
| Power Consumption         | 8 W         |
| Lamp Current (Nom)        | 65 mA       |
| Wattage Equivalent        | 76 W        |
| Starting Time (Nom)       | 0.5 s       |
| Warm-up time to 60% light | 0.5 s       |
| Power Factor (Fraction)   | 0.5         |
| Voltage (Nom)             | 220-240 V   |
|                           |             |
| Temperature               |             |
| T-Case Maximum (Nom)      | 95 ℃        |
|                           |             |
| Controls and Dimming      |             |
| Dimmable                  | No          |
|                           |             |
| Mechanical and Housing    |             |
| Bulb Finish               | Frosted     |
| Bulb Material             | Plastic     |
| Overall length            | 110 mm      |
|                           |             |

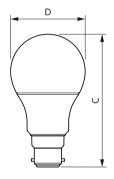
Datasheet, 2023, August 18 data subject to change

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| Overall width                       | 60 mm                            |
|-------------------------------------|----------------------------------|
| Overall height                      | 110 mm                           |
| Dimensions (Height x Width x Depth) | 110 x 60 x 110 mm                |
| Bulb Shape                          | A60S                             |
| Net Weight (Piece)                  | 0.042 kg                         |
|                                     |                                  |
| Approval and Application            |                                  |
| EU RoHS compliant                   | Yes                              |
| EyeComfort                          | Yes                              |
| LED Innovations                     | EyeComfort                       |
| Ambient temperature range           | -20 to +45 ℃                     |
|                                     |                                  |
| Product Data                        |                                  |
| Order product name                  | LEDBulb 8W B22 930 230V 2PF/3 AU |

| Full product name               | LEDBulb 8W B22 930 230V 2PF/3 AU |
|---------------------------------|----------------------------------|
| Full product code               | 871869968802800                  |
| Local code description          | EB8A60c830NC2                    |
| Order code                      | 929003007019                     |
| Material Nr. (12NC)             | 929003007019                     |
| Local order code                | EB8A60C830NC2                    |
| Numerator - Quantity Per Pack   | 2                                |
| EAN/UPC - Product/Case          | 8718699688028                    |
| Numerator - Packs per outer box | 3                                |
| EAN/UPC - Case                  | 8718699688035                    |
| ·                               |                                  |

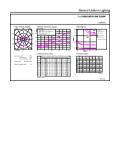
# Dimensional drawing



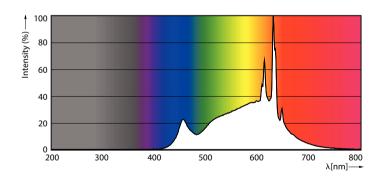
#### Product

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## Photometric data



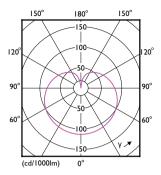
General uniform lighting - LEDBulb 8W B22 930 230V 2PF/3 AU



Spectral Power Distribution Colour - LEDBulb 8W B22 930 230V 2PF/3 AU

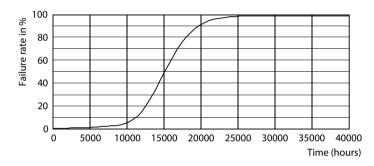
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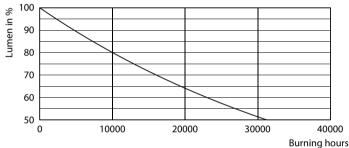
#### Photometric data



Light Distribution Diagram - LEDBulb 8W B22 930 230V 2PF/3 AU

## Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LEDBulb 8W B22 930 230V 2PF/3 AU



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