



# LEDLamps

## LEDBulb 8W B22 965 230V 2PF/3 AU

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

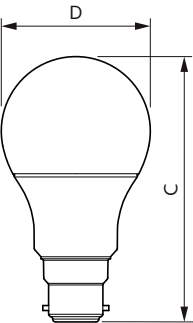
| General Information                   |                    |
|---------------------------------------|--------------------|
| Cap-Base                              | B22                |
| Nominal lifetime                      | 15,000 hour(s)     |
| Switching Cycle                       | 50,000             |
| Rated Lifetime (Hours)                | 15,000 hour(s)     |
| Lighting Technology                   | LED                |
| EU RoHS compliant                     | Yes                |
| Light Technical                       |                    |
| Color Code                            | 965 [CCT of 6500K] |
| Color Code                            | 965 [CCT of 6500K] |
| Beam Angle (Nom)                      | 200 degree(s)      |
| Luminous Flux                         | 770 lm             |
| Color Designation                     | Cool Daylight      |
| Correlated Color Temperature (Nom)    | 6500 K             |
| Luminous Efficacy (rated) (Nom)       | 96 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        | 68 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               |               |
| Ambient temperature range | -20 to +45 °C |
| T-Case Maximum (Nom)      | 95 °C         |
| Controls and Dimming      |               |
| Dimmable                  | No            |
| Mechanical and Housing    |               |
| Bulb Finish               | Frosted       |
| Bulb Material             | Plastic       |
| Bulb Shape                | A60           |
| Approval and Application  |               |
| EyeComfort                | Yes           |
| LED Innovations           | EyeComfort    |

| Product Data        |                                  |
|---------------------|----------------------------------|
| Order product name  | LEDBulb 8W B22 965 230V 2PF/3 AU |
| Full product name   | LEDBulb 8W B22 965 230V 2PF/3 AU |
| Full product code   | 871869968806600                  |
| Order code          | 929003007419                     |
| Material Nr. (12NC) | 929003007419                     |

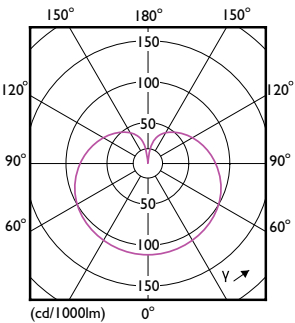
|                                 |               |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8718699688066 |
| Numerator - Packs per outer box | 3             |
| EAN/UPC - Case                  | 8718699688073 |

Dimensional drawing

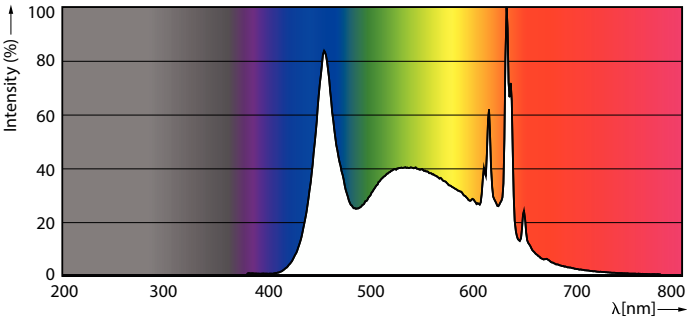


| Product                          |
|----------------------------------|
| LEDBulb 8W B22 965 230V 2PF/3 AU |

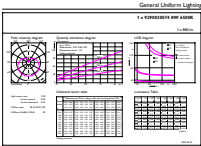
Photometric data



Light Distribution Diagram - LEDBulb 8W B22 965 230V 2PF/3 AU

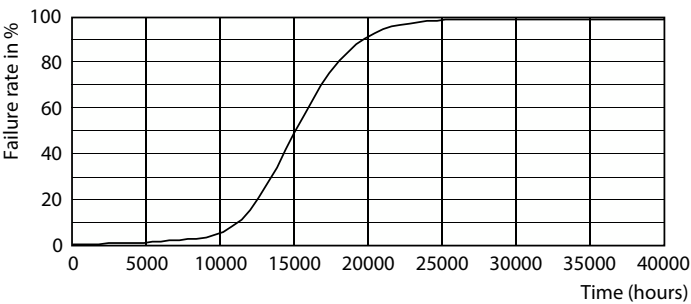


Spectral Power Distribution Colour - LEDBulb 8W B22 965 230V 2PF/3 AU

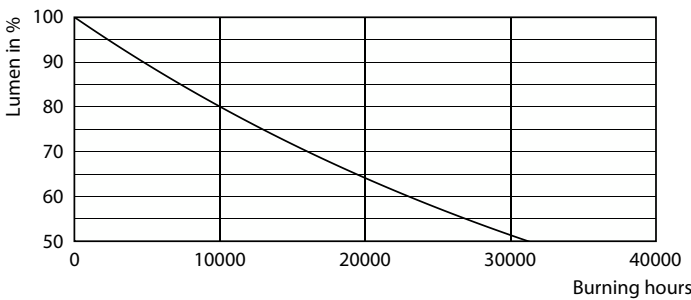


General uniform lighting - LEDBulb 8W B22 965 230V 2PF/3 AU

Lifetime



Life Expectancy Diagram - LEDBulb 8W B22 965 230V 2PF/3 AU



Lumen Maintenance Diagram - LEDBulb 8W B22 965 230V 2PF/3 AU

