



# LEDLamps

## LEDBulb 19W B22 3000K 230VA80 1CT/6APR

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

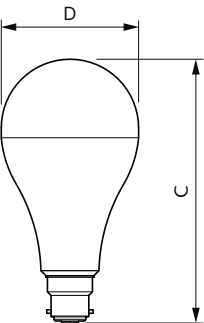
| General Information                   |                    |
|---------------------------------------|--------------------|
| Cap-Base                              | B22                |
| Nominal lifetime                      | 12,000 h           |
| Switching Cycle                       | 50,000             |
| Rated Lifetime (Hours)                | 12,000 h           |
| Lighting Technology                   | LED                |
| Light Technical                       |                    |
| Color Code                            | 830 [CCT of 3000K] |
| Beam Angle (Nom)                      | 150 degree(s)      |
| Luminous Flux                         | 2,150 lm           |
| Color Designation                     | White (WH)         |
| Luminous Efficacy (rated) (Nom)       | 113 lm/W           |
| Correlated Color Temperature (Nom)    | 3000 K             |
| Color Consistency                     | <6                 |
| Color rendering index (CRI)           | 80                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |
| Operating and Electrical              |                    |
| Input Frequency                       | 50 to 60 Hz        |
| Power Consumption                     | 19 W               |
| Lamp Current (Nom)                    | 170 mA             |
| Wattage Equivalent                    | 155 W              |

| Starting Time (Nom)           | 0.5 s         |
|-------------------------------|---------------|
| Warm-up time to 60% light     | 0.5 s         |
| Power Factor (Fraction)       | 0.51          |
| Voltage (Nom)                 | 220-240 V     |
| Temperature                   |               |
| Ambient temperature range     | -20 to +45 °C |
| T-Case Maximum (Nom)          | 90 °C         |
| Controls and Dimming          |               |
| Dimmable                      | No            |
| Mechanical and Housing        |               |
| Bulb Finish                   | Frosted       |
| Bulb Material                 | Plastic       |
| Bulb Shape                    | A80           |
| Approval and Application      |               |
| Energy Consumption kWh/1000 h | 19 kWh        |
| EU RoHS compliant             | Yes           |
| EyeComfort                    | No            |

|                        |  |
|------------------------|--|
| Product Data           |  |
| Order product name     | LEDBulb 19W B22 3000K 230VA80 1CT/6APR |
| Full product name      | LEDBulb 19W B22 3000K 230VA80 1CT/6APR |
| Full product code      | 871869964059000                        |
| Local code description | EB19A80C830NC                          |
| Order code             | 929002004649                           |
| Material Nr. (12NC)    | 929002004649                           |
| Local order code       | EB19A80C830NC                          |

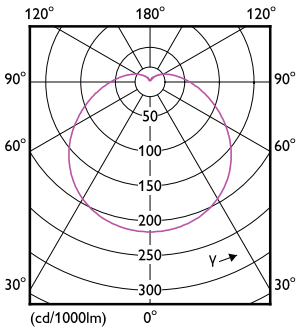
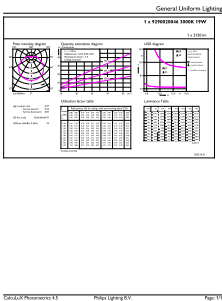
|                                 |               |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack   | 1             |
| Net Weight (Piece)              | 0.147 kg      |
| EAN/UPC - Product/Case          | 8718699640590 |
| Numerator - Packs per outer box | 6             |
| EAN/UPC - Case                  | 8718699640606 |

Dimensional drawing



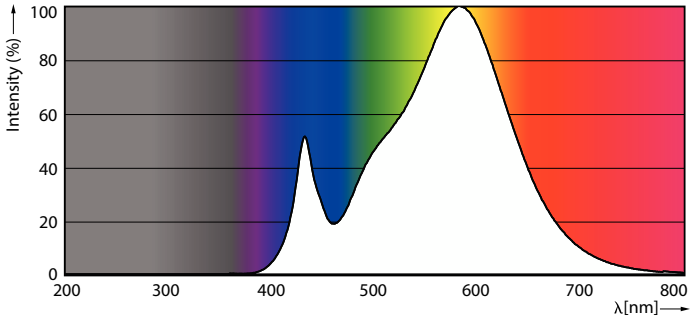
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| Product                                |
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Photometric data



General uniform lighting - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

Light Distribution Diagram - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

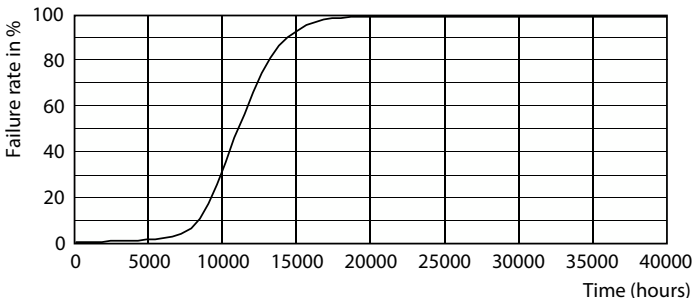


Spectral Power Distribution Colour - LEDBulb 19W B22 3000K 230VA80 1CT/6APR

Lifetime



Lumen Maintenance Diagram - LEDBulb 19W B22 3000K 230VA80 1CT/6APR



Life Expectancy Diagram

