



LED Lamps

LEDBulb 13-100W B22 2700K D 1PF/6 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 [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 | 927 [CCT of 2700K] |
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| Beam Angle (Nom) | 150 degree(s) |
| Luminous Flux | 1,521 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 117 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 | 13 W |

| | |
|---------------------------|-----------|
| Lamp Current (Nom) | 70 mA |
| Wattage Equivalent | 100 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.9 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|---------------------------|---------------|
| Ambient temperature range | -20 to +45 °C |
| T-Case Maximum (Nom) | 90 °C |

| Controls and Dimming | |
|----------------------|----------------------------|
| Dimmable | Only with specific dimmers |

| Mechanical and Housing | |
|------------------------|--------------|
| Bulb Finish | Frosted |
| Bulb Material | Plastic |
| Bulb Shape | A60 [A 60mm] |

| Approval and Application | |
|-------------------------------|--------|
| Energy Consumption kWh/1000 h | 13 kWh |
| EyeComfort | Yes |

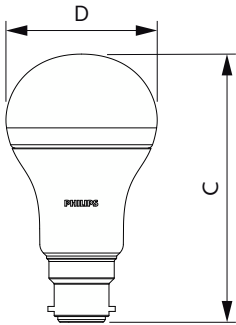
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Product Data

| | |
|---------------------|--------------------------------------|
| Order product name | LEDBulb 13-100W B22 2700K D 1PF/6 AU |
| Full product name | LEDBulb 13-100W B22 2700K D 1PF/6 AU |
| Full product code | 871951433369700 |
| Order code | 929002069619 |
| Material Nr. (12NC) | 929002069619 |

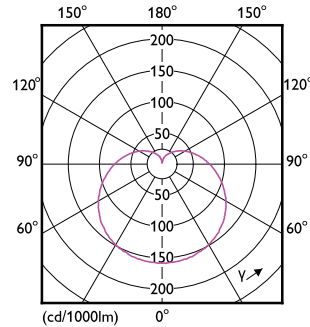
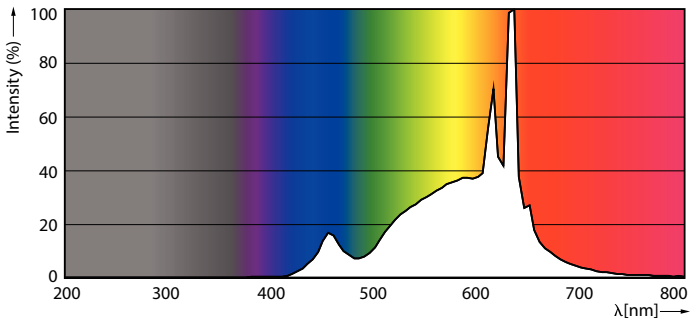
| | |
|---------------------------------|---------------|
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514333697 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8719514387058 |

Dimensional drawing



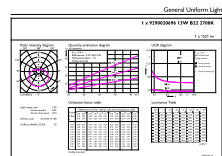
| Product | D | C |
|--------------------------------------|-------|--------|
| LEDBulb 13-100W B22 2700K D 1PF/6 AU | 60 mm | 110 mm |

Photometric data



Spectral Power Distribution Colour - LEDBulb 13-100W B22 2700K D 1PF/6 AU

Light Distribution Diagram - LEDBulb 13-100W B22 2700K D 1PF/6 AU



General Uniform Lighting
1 x 130000000 130W B22 2700K
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General uniform lighting - LEDBulb 13-100W B22 2700K D 1PF/6 AU

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Lifetime



Life Expectancy Diagram - LEDBulb 13-100W B22 2700K D 1PF/6 AU

Lumen Maintenance Diagram - LEDBulb 13-100W B22 2700K D 1PF/6 AU

