

LED B11

5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20

Philips LED B11 candles offer energy saving ambiance with the elegant effect of incandescent candles. These designs provides light in an omnidirectional manner, giving lighting designers a long life alternative to standard incandescent sources.

Product data

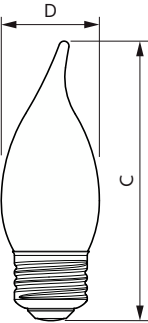
| General information | |
|---------------------------------------|------------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 20000 |
| Light technical | |
| Color Code | 922-927 [CCT of 2200K-2700K] |
| Beam Angle (Nom) | 300 ° |
| Luminous Flux (Nom) | 500 lm |
| Color Designation | Warm Glow(WG) |
| Correlated Color Temperature (Nom) | 2200 2700 K |
| Luminous Efficacy (rated) (Nom) | 100 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 95 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 60 Hz |
| Power (Nom) | 5 W |
| Lamp Current (Nom) | 55 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.4 s |

| Power Factor (Nom) | 0.7 |
|---------------------------------|-------------------------------------|
| Voltage (Nom) | 120 V |
| Temperature | |
| T-Ambient (Max) | 40 °C |
| T-Ambient (Min) | -20 °C |
| Controls and dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | BA11 |
| Approval and application | |
| Energy Certifications | Energy Star |
| Product data | |
| Order product name | 5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20 |
| EAN/UPC - Product | 50046677566697 |
| Order code | 929002991103 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |

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| | |
|---------------------|--------------|
| Material Nr. (12NC) | 929002991103 |
| Net Weight (Piece) | 0.020 kg |

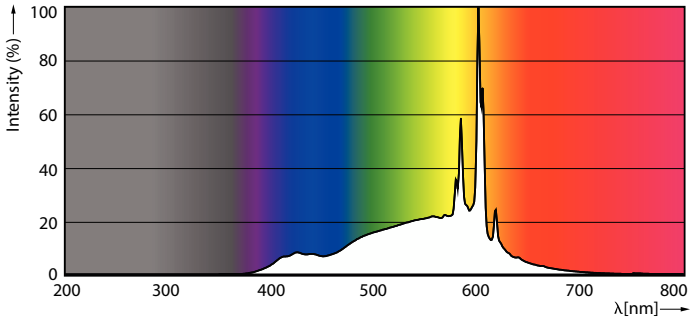
Dimensional drawing



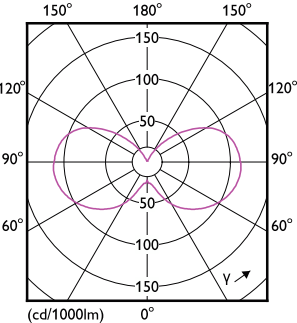
5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20

| Product | D | C |
|-------------------------------------|-------|-------|
| 5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20 | 35 mm | 99 mm |

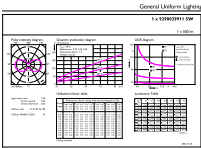
Photometric data



Spectral Power Distribution Colour



Light Distribution Diagram



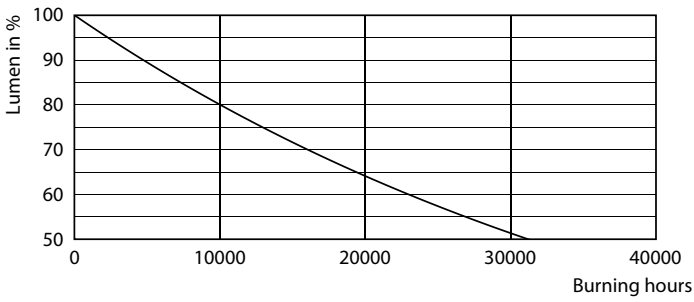
General uniform lighting

LED B11

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

