

# LED B11

## 3.3B11/PER/950/CL/G/E26/DIM 1FBT20

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] |
| Nominal lifetime       | 15,000 hour(s)                    |
| Switching Cycle        | 20,000                            |
| Rated Lifetime (Hours) | 15,000 hour(s)                    |
| Lighting Technology    | LED                               |
| EU RoHS compliant      | Yes                               |

| Light Technical                       |                    |
|---------------------------------------|--------------------|
| Color Code                            | 950 [CCT of 5000K] |
| Luminous Flux                         | 300 lm             |
| Color Designation                     | Daylight           |
| Correlated Color Temperature (Nom)    | 5000 K             |
| Luminous Efficacy (rated) (Nom)       | 90.00 lm/W         |
| Color Consistency                     | <4                 |
| Color rendering index (CRI)           | 90                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |

| Operating and Electrical |       |
|--------------------------|-------|
| Line Frequency           | 60 Hz |
| Input Frequency          | 60 Hz |
| Power Consumption        | 3.3 W |
| Lamp Current (Nom)       | 40 mA |
| Wattage Equivalent       | 40 W  |

|                           |       |
|---------------------------|-------|
| Starting Time (Nom)       | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction)   | 0.7   |
| Voltage (Nom)             | 120 V |

| Temperature          |        |
|----------------------|--------|
| T-Case Maximum (Nom) | 122 °F |

| Controls and Dimming |     |
|----------------------|-----|
| Dimmable             | Yes |

| Mechanical and Housing |              |
|------------------------|--------------|
| Bulb Finish            | Clear        |
| Bulb Material          | Glass        |
| Bulb Shape             | B11 [B 35mm] |

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

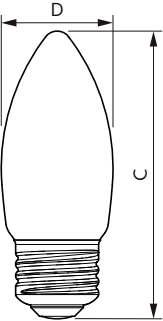
| Product Data       |                                    |
|--------------------|------------------------------------|
| Order product name | 3.3B11/PER/950/CL/G/E26/DIM 1FBT20 |
| Full product name  | 3.3B11/PER/950/CL/G/E26/DIM 1FBT20 |
| Order code         | 549154                             |

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|                                 |              |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 929002206004 |
| Numerator - Quantity Per Pack   | 1            |
| EAN/UPC - Product/Case          | 046677549152 |
| Numerator - Packs per outer box | 10           |

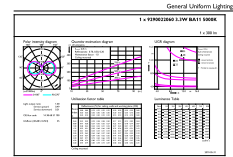
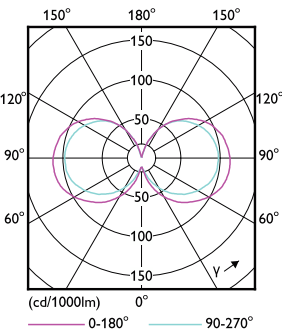
|                |                |
|----------------|----------------|
| EAN/UPC - Case | 50046677549157 |
|----------------|----------------|

Dimensional drawing



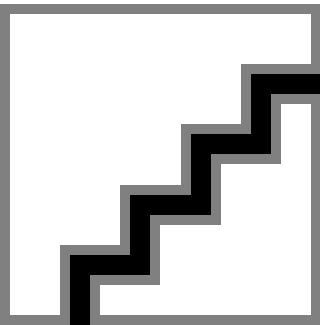
| Product                            | D          | C          |
|------------------------------------|------------|------------|
| 3.3B11/PER/950/CL/G/E26/DIM 1FBT20 | 1-3/8 inch | 3-5/8 inch |

Photometric data



Light Distribution Diagram - 3.3B11/PER/950/CL/G/E26/DIM 1FBT20

General uniform lighting - 3.3B11/PER/950/CL/G/E26/DIM 1FBT20



Spectral Power Distribution Colour - 3.3B11/PER/950/CL/G/E26/DIM 1FBT20

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Lifetime



Life Expectancy Diagram - 3.3B11/PER/950/CL/G/E26/DIM 1FBT20



Lumen Maintenance Diagram - 3.3B11/PER/950/CL/G/E26/DIM 1FBT20

