

Premium LED bulbs - Dimmable and features

LEDBulb 8.5-60W E27 WW CL WGD

Create a warm, inviting ambiance with the Philips dimmable Premium LED bulbs. The Philips LED WarmGlow bulbs offer a new experience for dimmable LEDs, by enabling light levels to dim to the warm tones of traditional lamps. You can change the ambiance from functional lighting to an inviting and cozy atmosphere.

Product data

| General Information | | |
|---------------------------------------|------------------------------|--|
| Cap-Base | E27 [E27] | |
| Nominal lifetime | 15,000 hour(s) | |
| Switching Cycle | 50,000 | |
| Lighting Technology | LED | |
| EU RoHS compliant | Yes | |
| | | |
| Light Technical | | |
| Color Code | 822-827 [tunable warm white] | |
| Beam Angle (Nom) | 300 degree(s) | |
| Luminous Flux | 806 lm | |
| Color Designation | Warm White (WW) | |
| Luminous Efficacy (rated) (Nom) | 94.00 lm/W | |
| Color Consistency | <6 | |
| Color rendering index (CRI) | 80 | |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | |
| | | |

| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 8.5 W |
| Lamp Current (Nom) | 45 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 220-240 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 110 °C |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |

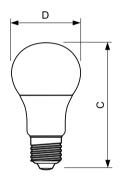
Datasheet, 2023, November 12 data subject to change

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| Mechanical and Housing | |
|-------------------------------|-------------------------------|
| Bulb Finish | Clear |
| Bulb Shape | A60 [A 60mm] |
| | |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 9 kWh |
| | |
| Product Data | |
| Order product name | LEDBulb 8.5-60W E27 WW CL WGD |
| Full product name | LEDBulb 8.5-60W E27 WW CL WGD |

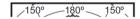
| Full product code | 871869678876900 |
|---------------------------------|-----------------|
| Order code | 929001150911 |
| Material Nr. (12NC) | 929001150911 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718696788769 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8718696788776 |
| | |

Dimensional drawing



| Product | D | С |
|-------------------------------|-------|--------|
| LEDBulb 8.5-60W E27 WW CL WGD | 60 mm | 110 mm |

Photometric data



Light Distribution Diagram - LEDBulb 8.5-60W E27 WW CL WGD

Spectral Power Distribution Colour - LEDBulb 8.5-60W E27 WW CL WGD



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