



MASTER Glass LED bulbs



MAS LEDBulbDT5.9-60W E27 927A60CL G UK

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cosy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and colour temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

Product data

| General Information | |
|--|------------------------------|
| Cap base | E27 [E27] |
| Nominal lifetime | 25,000 h |
| Switching Cycle | 20,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |
| EU RoHS compliant | Yes |
| Light Technical | |
| Colour Code | 922-927 [CCT of 2200K-2700K] |
| Luminous Flux | 806 lm |
| Colour designation | Warm Glow (WG) |
| Correlated Colour Temperature | 2200 2700 K |
| Luminous efficacy (rated) (nom.) | 136 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 90 |
| LLMF at end of nominal lifetime (nom.) | 70 % |

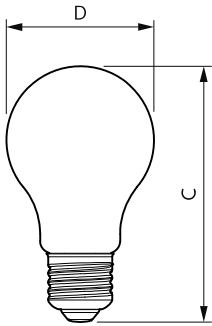
| Flickering value (PstLM) | 0.9 |
|--|-------------|
| Stroboscopic effect | 0.4 |
| Photobiological safety according to EN 62471 | RGO |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 5.9 W |
| Lamp current (nom.) | 40 mA |
| Wattage equivalent | 60 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.6 |
| Voltage (nom.) | 220-240 V |

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| | |
|------------------------------------|----------------------------|
| Temperature | |
| Ambient temperature range | -20°C to 45°C |
| T-Case maximum (nom.) | 70 °C |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and Housing | |
| Lamp Finish | Clear |
| Bulb material | Glass |
| Bulb shape | A60 [A 60 mm] |
| Approval and Application | |
| Energy Efficiency Class | D |
| Energy consumption kWh/1,000 hours | 6 kWh |
| EPREL registration number | 1109131 |

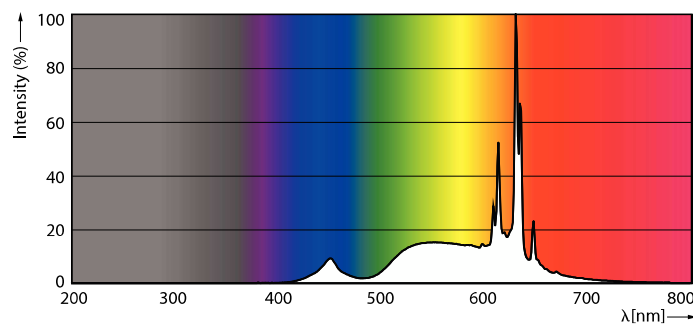
| | |
|-----------------------------------|--|
| EyeComfort | Yes |
| Product Data | |
| Full EOC | 871951446657900 |
| Order product name | MAS LEDBulbDT5.9-60W E27 927A60CL G UK |
| Order code | 46657900 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12 NC) | 929003010342 |
| Full product name | MAS LEDBulbDT5.9-60W E27 927A60CL G UK |
| EAN/UPC – Case | 8719514466586 |
| EAN/UPC – Product/Case | 8719514466579 |

Dimensional drawing

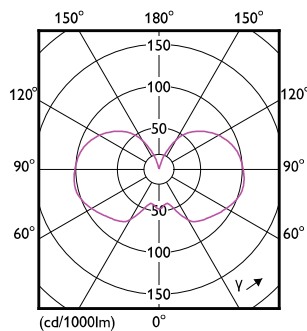


| Product | D | C |
|--|-------|--------|
| MAS LEDBulbDT5.9-60W E27 927A60CL G UK | 60 mm | 104 mm |

Photometric data



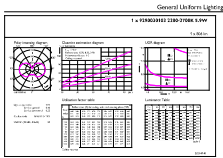
Spectral Power Distribution Colour - MAS LEDBulbDT5.9-60W E27 927A60CL G UK



Light Distribution Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G UK

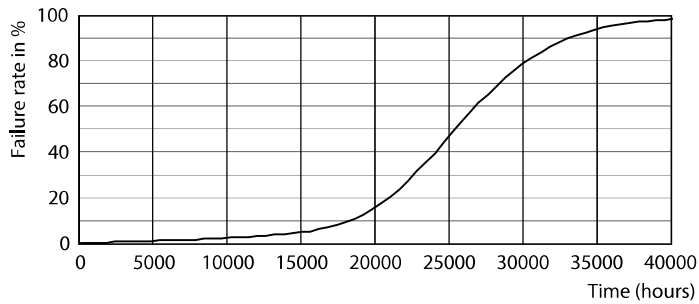
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Photometric data

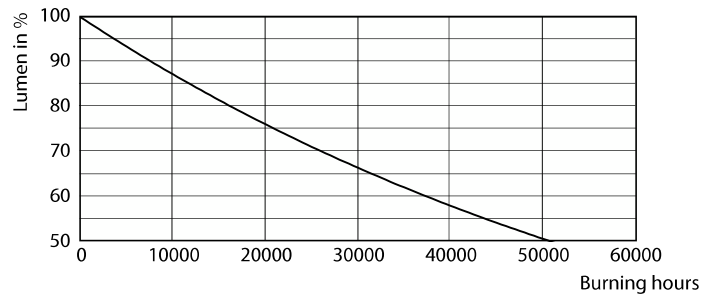


General uniform lighting - MAS LEDBulbDT5.9-60W E27 927A60CL G UK

Lifetime



Life Expectancy Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G UK



Lumen Maintenance Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G UK

