



MASTER Glass LED bulbs

MAS LEDBulb DT7.2-75W E27 927A60CL G

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 cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color 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] | |
| CE mark | Yes | |
| EU RoHS compliant | Yes | |
| Nominal lifetime | 25,000 hour(s) | |
| Switching Cycle | 20,000 | |
| Lighting Technology | LED | |
| Flux measurement reference | Sphere | |
| Brand | Philips | |
| | | |
| Light Technical | | |
| Color Code | 922-927 [CCT of 2200K-2700K] | |
| Luminous Flux | 1,055 lumen | |
| Color Designation | Warm Glow(WG) | |
| Correlated Color Temperature (Nom) | 2200 2700 K | |
| Luminous Efficacy (rated) (Nom) | 146 lm/W | |
| Color Consistency | <6 | |
| | | |

| Color rendering index (CRI) | 90 |
|---------------------------------------|-----------------|
| 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 | 7.2 W |
| Lamp Current (Nom) | 49 mA |
| Wattage Equivalent | 75 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 |
| | |
| Temperature | |
| Ambient temperature range | -20 °C to 45 °C |

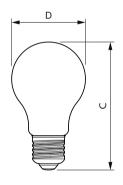
Datasheet, 2023, April 17 data subject to change

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| T-Case Maximum (Nom) | 70 °C |
|-------------------------------|----------------------------|
| | |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| | |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | A60 [A 60mm] |
| | |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 8 kWh |
| EPREL Registration Number | 1,109,133 |
| | |

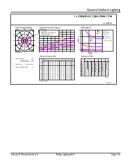
| Product Data | |
|---------------------------------|--------------------------------------|
| Full product code | 871951444975600 |
| Order product name | MAS LEDBulb DT7.2-75W E27 927A60CL G |
| Order code | 929003011182 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material number (12NC) | 929003011182 |
| Net weight | 0.030 kg |
| Full product name | MAS LEDBulb DT7.2-75W E27 927A60CL G |
| EAN/UPC - Case | 8719514449763 |
| | |

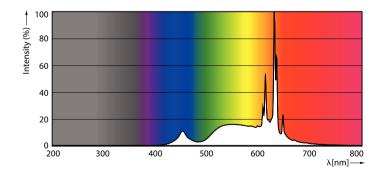
Dimensional drawing



| Product | D | С |
|--------------------------------------|-------|--------|
| MAS LEDBulb DT7.2-75W E27 927A60CL G | 60 mm | 104 mm |

Photometric data

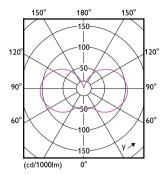




Spectral Power Distribution Colour - MAS LEDBulb DT7.2-75W E27 927A60CL G

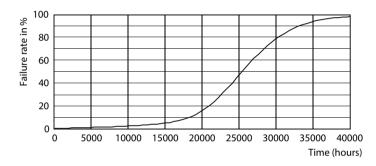
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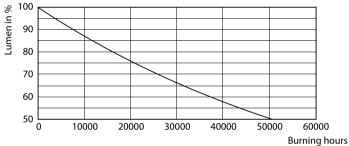
Photometric data



Light Distribution Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G

Lifetime





Life Expectancy Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G

Lumen Maintenance Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G



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