



MASTER GLASS LED candles and lusters

MAS LEDLusterDT2.5-25W E27 927 P45CL G

Featuring a classic heritage design, Classic filament LED Lamps combine the familiar shapes of incandescent candles and lusters with the benefits of the long-lasting LED technology. It is an idea product to provide customers with cozy atmosphere. The MASTER LED candles and lusters can be dimmed for different lumen level and also for the different color temperature. MASTER Glass Led Bulbs deliver significant energy savings, offering even 30% more compared to normal LED and provides excellent quality of light. By offering a lifetime of 25,000 hours it reduces maintenance costs.

Product data

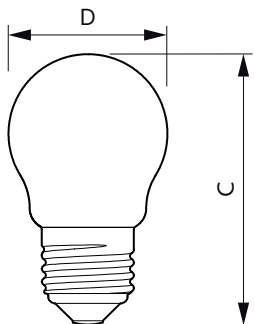
| General Information | | Photobiological safety according to EN 62471 RGO | |
|---------------------------------------|------------------------------|--|-------------|
| Cap-Base | E27 | | |
| Nominal lifetime | 25,000 hour(s) | | |
| Switching Cycle | 20,000 | | |
| Lighting Technology | LED | | |
| Flux measurement reference | Sphere | | |
| Light Technical | | Operating and Electrical | |
| Color Code | 922-927 [CCT of 2200K-2700K] | Line Frequency | 50 to 60 Hz |
| Luminous Flux | 340 lm | Input Frequency | 50 to 60 Hz |
| Color Designation | Warm Glow(WG) | Power Consumption | 2.5 W |
| Correlated Color Temperature (Nom) | 2200 2700 K | Lamp Current (Nom) | 15 mA |
| Luminous Efficacy (rated) (Nom) | 136 lm/W | Wattage Equivalent | 25 W |
| Color Consistency | <6 | Starting Time (Nom) | 0.5 s |
| Color rendering index (CRI) | 90 | Warm-up time to 60% light | 0.5 s |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Power Factor (Fraction) | 0.6 |
| | | Voltage (Nom) | 220-240 V |
| | | Temperature | |
| | | T-Case Maximum (Nom) | 70 °C |

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| Controls and Dimming | |
|---|----------------------------|
| Dimmable | Only with specific dimmers |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | P45 |
| Net Weight (Piece) | 0.014 kg |
| Approval and Application | |
| Energy Efficiency Class | D |
| Energy Consumption kWh/1000 h | 3 kWh |
| EPREL Registration Number | 1109138 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 0.9 |
| Stroboscopic effect visibility measure (SVM) | 0.4 |

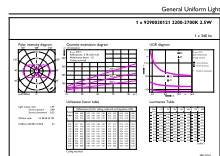
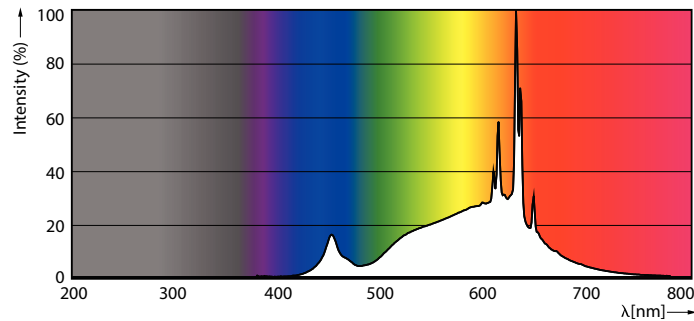
| Ambient temperature range | -20 °C to 45 °C |
|-------------------------------------|--|
| Application Conditions | |
| can it be used in closed luminaires | No |
| Product Data | |
| Order product name | MAS LEDLusterDT2.5-25W E27 927 P45CL G |
| Full product name | MAS LEDLusterDT2.5-25W E27 927 P45CL G |
| Full product code | 871951444939800 |
| Order code | 929003012182 |
| Material Nr. (12NC) | 929003012182 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514449398 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8719514449404 |

Dimensional drawing



| Product | D | C |
|--|-------|-------|
| MAS LEDLusterDT2.5-25W E27 927 P45CL G | 45 mm | 78 mm |

Photometric data

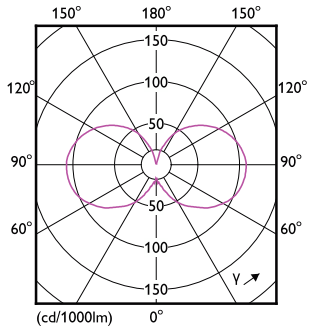


Spectral Power Distribution Colour - MAS LEDLusterDT2.5-25W E27 927 P45CL G

General uniform lighting - MAS LEDLusterDT2.5-25W E27 927 P45CL G

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Photometric data



Light Distribution Diagram - MAS LEDLusterDT2.5-25W E27 927 P45CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDLusterDT2.5-25W E27 927 P45CL G

