



# MASTER Value Glass LED bulbs



## MASTER VLE LEDBulb D7.8-75W E27 927 A60 FRG

Featuring a classic heritage design, these filament LED bulbs combine the familiar shapes of incandescent bulbs with the benefits of long-lasting LED technology. These MASTER Value Glass LED bulbs offer more energy savings than normal glass LED bulbs. At the same time, they also provide customers with good light experience, enhanced by excellent dimming performance (dimnable glass LED bulbs). MASTER Value Glass LED Bulbs deliver significant energy savings, using 30% less energy compared to normal LED bulbs and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable LED bulbs also reduce maintenance costs.

### Product data

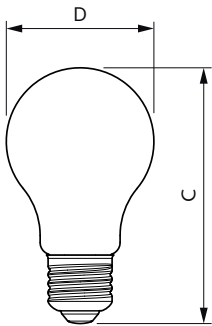
| General information             |                    | Colour rendering index (CRI)           |             |
|---------------------------------|--------------------|--|-------------|
| Lighting Technology             | LED                |  | 90          |
| Flux measurement reference      | Sphere             | LLMF at end of nominal lifetime (nom.) | 70 %        |
| Switching Cycle                 | 20,000             | Flickering value (PstLM)               | 1           |
| Nominal lifetime                | 15,000 h           | Stroboscopic effect                    | 0.4         |
| Cap base                        | E27 [E27]          |  |             |
| Light technical                 |                    | Operating and electrical               |             |
| Colour Code                     | 927 [CCT of 2700K] | Line Frequency                         | 50 to 60 Hz |
| Luminous Flux                   | 1,055 lm           | Input frequency                        | 50 to 60 Hz |
| Colour designation              | Warm White (WW)    | Power Consumption                      | 7.8 W       |
| Correlated Colour Temperature   | 2700 K             | Lamp current (nom.)                    | 46 mA       |
| Luminous Efficacy (rated) (Nom) | 135.00 lm/W        | Wattage equivalent                     | 75 W        |
| Colour consistency              | <6                 | Starting time (nom.)                   | 0.5 s       |
|                                 |                    | Warm-up time to 60% light              | 0.5 s       |
|                                 |                    | Power Factor (Fraction)                | 0.7         |

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|                                    |                            |
|------------------------------------|----------------------------|
| Voltage (nom.)                     | 220-240 V                  |
| <b>Temperature</b>                 |                            |
| T-Case maximum (nom.)              | 80 °C                      |
| <b>Controls and dimming</b>        |                            |
| Dimmable                           | Only with specific dimmers |
| <b>Mechanical and housing</b>      |                            |
| Lamp Finish                        | Frosted                    |
| Bulb shape                         | A60 [A 60 mm]              |
| <b>Approval and application</b>    |                            |
| Energy Efficiency Class            | D                          |
| Energy consumption kWh/1,000 hours | 8 kWh                      |
| EPREL registration number          | 574364                     |

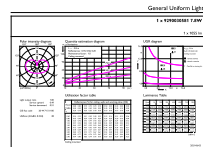
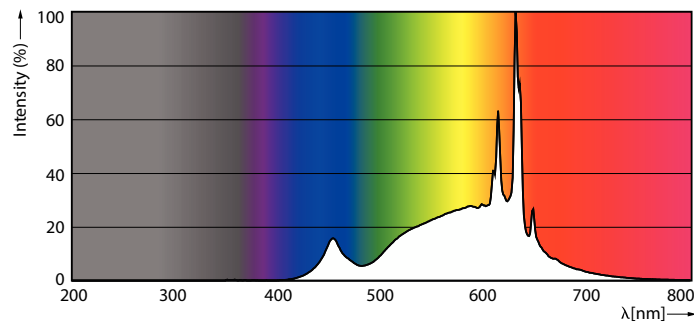
|                                   |   |
|-----------------------------------|---|
| CE mark                           | Yes   |
| EU RoHS compliant                 | Yes   |
| <b>Product data</b>               |   |
| Full EOC                          | 871951434790800                             |
| Order product name                | MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG    |
| Order code                        | 34790800                                    |
| SAP numerator – quantity per pack | 1   |
| Numerator – packs per outer box   | 10  |
| Material number (12NC)            | 929003058102                                |
| Full product name                 | MASTER VLE LEDBulb D7.8-75W E27 927 A60 FRG |
| EAN/UPC - Case                    | 8719514347915                               |

## Dimensional drawing



| Product                                  | D     | C      |
|--|-------|--------|
| MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG | 60 mm | 104 mm |

## Photometric data



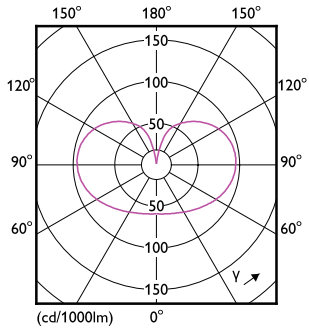
General uniform lighting - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG

Spectral Power Distribution Colour - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG

General uniform lighting - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG

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## Photometric data



Light Distribution Diagram - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG

## Lifetime



Life Expectancy Diagram - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG



Lumen Maintenance Diagram - MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG

