



# MASTER Glass LED bulbs



# MAS LEDBulb DT3.4-40W 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 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                    |                                   |
|--|-----------------------------------|
| General information                    |                                   |
| Cap base                               | E27 [ E27]                        |
| EU RoHS compliant                      | Yes                               |
| Nominal lifetime (nom.)                | 25000 h                           |
| Switching cycle                        | 20,000X                           |
|  | Sphere                            |
|  |                                   |
| Light technical                        |                                   |
| Colour Code                            | 922-927 [ CCT of 2,200 K-2,700 K] |
| Luminous flux (nom.)                   | 470 lm                            |
| Colour designation                     | Warm Glow (WG)                    |
| Correlated Colour Temperature (Nom)    | 2200 2700 K                       |
| Luminous efficacy (rated) (nom.)       | 138 lm/W                          |
| Colour consistency                     | <6                                |
| Colour rendering index (nom.)          | 90                                |
| LLMF at end of nominal lifetime (nom.) | 70 %                              |
|  |                                   |

| Operating and electrical         |             |
|----------------------------------|-------------|
| Input frequency                  | 50 to 60 Hz |
| Power (Rated) (Nom)              | 3.4 W       |
| Lamp current (nom.)              | 24 mA       |
| Wattage equivalent               | 40 W        |
| Starting time (nom.)             | 0.5 s       |
| Warm-up time to 60% light (nom.) | 0.5 s       |
| Power factor (nom.)              | 0.6         |
| Voltage (Nom)                    | 220-240 V   |
|                                  |             |
| Temperature                      |             |
| T-ambient (max.)                 | 45 °C       |
| T-ambient (min.)                 | -20 °C      |
| T-Case maximum (nom.)            | 70 °C       |
|                                  |             |

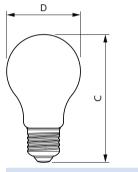
Datasheet, 2022, August 31 data subject to change

# **MASTER Glass LED bulbs**

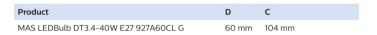
| Controls and dimming               |                            |
|------------------------------------|----------------------------|
| Dimmable                           | Only with specific dimmers |
|                                    |                            |
| Mechanical and housing             |                            |
| Lamp Finish                        | Clear                      |
| Bulb material                      | Glass                      |
| Bulb shape                         | A60 [ A 60mm]              |
|                                    |                            |
| Approval and application           |                            |
| Energy Efficiency Class            | D                          |
| Energy consumption kWh/1,000 hours | 4 kWh                      |
|                                    | 1109129                    |
|                                    |                            |

| Product data                      |                                      |
|-----------------------------------|--------------------------------------|
| Full product code                 | 871951444967100                      |
| Order product name                | MAS LEDBulb DT3.4-40W E27 927A60CL G |
| EAN/UPC – product                 | 8719514449671                        |
| Order code                        | 44967100                             |
| SAP numerator – quantity per pack | 1                                    |
| Numerator – packs per outer box   | 10                                   |
| SAP material                      | 929003009982                         |
| Net Weight (Piece)                | 0.030 kg                             |
|                                   |                                      |

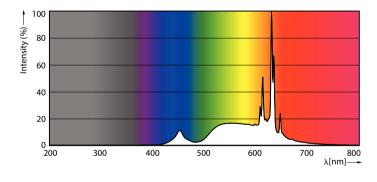
# Dimensional drawing



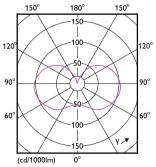
MAS LEDBulb DT3.4-40W E27 927A60CL G



# Photometric data



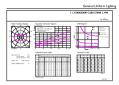
Spectral Power Distribution Colour



Light Distribution Diagram

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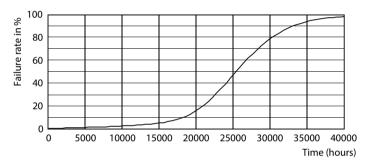
#### Photometric data

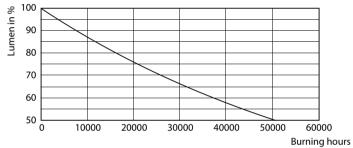


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General uniform lighting

#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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