



MASTER Value Glass LED bulbs



MASTERVLE LEDBulbD10.5-100W B22A60 927FRGUK

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 (dimmable 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 | |
|---------------------------------|--------------------|
| Lighting Technology | LED |
| Switching Cycle | 20,000 |
| Nominal lifetime | 15,000 h |
| Cap base | B22 [B22] |
| | |
| Light technical | |
| Colour Code | 927 [CCT of 2700K] |
| Luminous Flux | 1,521 lm |
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature | 2700 K |
| Luminous Efficacy (rated) (Nom) | 144.00 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 | 0.35 |
| | |
| Operating and electrical | |
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 10.5 W |
| Lamp current (nom.) | 55 mA |
| Wattage equivalent | 100 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.9 |

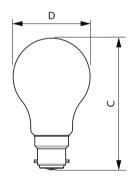
Datasheet, 2023, April 15 data subject to change

MASTER Value Glass LED bulbs

| Voltage (nom.) | 220-240 V |
|------------------------------------|---------------|
| | |
| Temperature | |
| T-Case maximum (nom.) | 70 °C |
| | |
| Controls and dimming | |
| Dimmable | Yes |
| | |
| Mechanical and housing | |
| Lamp Finish | Frosted |
| Bulb shape | A60 [A 60 mm] |
| | |
| Approval and application | |
| Energy Efficiency Class | D |
| Energy consumption kWh/1,000 hours | 11 kWh |
| EPREL registration number | 453261 |

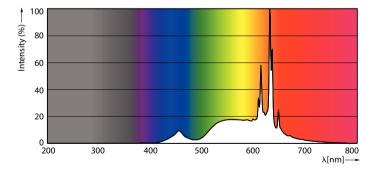
| EU RoHS compliant | Yes |
|-----------------------------------|------------------------------------|
| | |
| Product data | |
| Full EOC | 871951432503601 |
| Order product name | MASVLE LEDBulbD10.5-100W B22A60 |
| | 927FRGUK |
| Order code | 32503601 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material number (12NC) | 929003011899 |
| Full product name | MASTERVLE LEDBulbD10.5-100W B22A60 |
| | 927FRGUK |
| EAN/UPC - Case | 8719514405288 |
| | |

Dimensional drawing

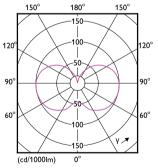


| Product | D | С |
|--|-------|--------|
| MASVLE LEDBulbD10.5-100W B22A60 927FRGUK | 60 mm | 107 mm |

Photometric data



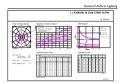




Light Distribution Diagram - MASVLE LEDBulbD10.5-100W B22A60 927FRGUK

MASTER Value Glass LED bulbs

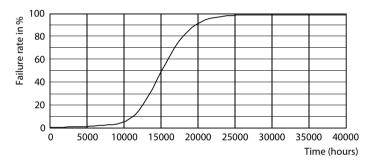
Photometric data

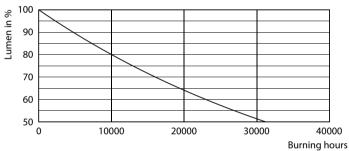


CatoLLX Photographics 4.5 Philips Lighting S.V. Fago: 17

General uniform lighting - MASVLE LEDBulbD10.5-100W B22A60 927FRGUK

Lifetime





Life Expectancy Diagram - MASVLE LEDBulbD10.5-100W B22A60 927FRGUK

Lumen Maintenance Diagram - MASVLE LEDBulbD10.5-100W B22A60 927FRGUK



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.