



MASTER VALUE LEDspot MV

MASTER LEDspotMV D 4-35W GU10 927 25D

Delivering a warm, halogen-like accent beam, the MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it achieves more natural colours, creating cosy and comfortable ambience for residential and hospitality projects, and emphasising the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with broad selection of dimmers. The MASTER VALUE also offers more energy savings than normal LED spots.

Warnings and Safety

- · Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- \cdot Not intended for use with emergency light fixtures or exit lights

Product data

| General Information | |
|---------------------|--------------|
| Cap base | GU10 [GU10] |
| Nominal lifetime | 50,000 h |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Colour Code | 927 |
| Beam angle (nom.) | 25 degree(s) |
| Luminous Flux | 272 lm |
| | |

| Luminous intensity (nom.) | 925 cd |
|--|-----------------|
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature | 2700 K |
| Luminous efficacy (rated) (nom.) | 62.50 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 90 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 250 lm |
| | |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| | |

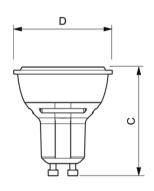
Datasheet, 2023, April 29 data subject to change

MASTER VALUE LEDspot MV

| Input frequency | 50 to 60 Hz |
|---------------------------|--------------------------|
| Power Consumption | 4 W |
| Lamp current (nom.) | 21 mA |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | Instant full light s |
| Power Factor (Fraction) | 0.84 |
| Voltage (nom.) | 220-240 V |
| | |
| Temperature | |
| T-Case maximum (nom.) | 90 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb shape | PAR16 [PAR 2 inch/50 mm] |
| | |

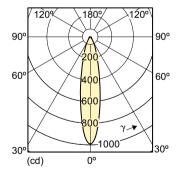
| Approval and Application | | |
|------------------------------------|---------------------------------------|--|
| Suitable for accent lighting | Yes | |
| Energy consumption kWh/1,000 hours | 4 kWh | |
| | | |
| Product Data | | |
| Order product name | MAS LEDspotMV D 4-35W GU10 927 25D | |
| Full product name | MASTER LEDspotMV D 4-35W GU10 927 25D | |
| Full EOC | 871869645727600 | |
| Order code | 45727600 | |
| Material no. (12 NC) | 929001139202 | |
| Local order code | MLED4GU1092725D | |
| SAP numerator – quantity per pack | 1 | |
| EAN/UPC — Product/Case | 8718696457276 | |
| Numerator – packs per outer box | 10 | |
| EAN/UPC - Case | 8718696457283 | |
| | | |

Dimensional drawing

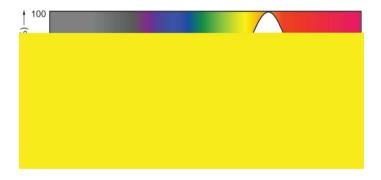


| Product | D | С |
|------------------------------------|-------|-------|
| MAS LEDspotMV D 4-35W GU10 927 25D | 50 mm | 57 mm |

Photometric data



Light Distribution Diagram - MAS LEDspotMV D 4-35W GU10 927 25D



Spectral Power Distribution Colour - MAS LEDspotMV D 4-35W GU10 927 25D

MASTER VALUE LEDspot MV



© 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.