





MASTER VALUE LEDspot MV

MASTER LED spot VLE DT 3.7-35W GU10 927 36D

Delivering a warm, halogen-like accent beam, the MASTER VALUE LEDspot MV is a perfect for spot-lighting. Thanks to its high CRI, it achieves more natural colours, enabling cosy and comfortable ambience for residential and hospitality situations, and emphasising the beauty of merchandise in retail. These LEDspots have the familiar look and feel of glass spots, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables creation of the desired atmosphere, and it works with a broad selection of dimmers.

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)
- · Not intended for use with emergency light fixtures or exit lights

Product data

| General Information | |
|---------------------------|-----------------------------------|
| Cap base | GU10 [GU10] |
| EU RoHS compliant | Yes |
| Nominal lifetime (nom.) | 25000 h |
| Switching cycle | 50,000X |
| | Narrow Cone |
| | |
| Light Technical | |
| Colour Code | 922-927 [CCT of 2,200 K-2,700 K] |
| Beam Angle (Nom) | 36° |
| Luminous flux (nom.) | 270 lm |
| Luminous intensity (nom.) | 500 cd |
| | |

| Colour designation | Warm Glow (WG) | |
|--|----------------|--|
| Correlated Colour Temperature (Nom) | 2200 2700 K | |
| Luminous efficacy (rated) (nom.) | 72.00 lm/W | |
| Colour consistency | <6 | |
| Colour rendering index (nom.) | 90 | |
| LLMF at end of nominal lifetime (nom.) 70 $\%$ | | |
| Luminous flux in 90° cone (rated) | 270 lm | |
| | | |
| Operating and Electrical | | |
| Input frequency | 50 to 60 Hz | |
| Power (Rated) (Nom) | 3.7 W | |
| | | |

Datasheet, 2021, December 21 data subject to change

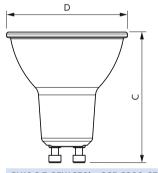
Lamp current (nom.)

MASTER VALUE LEDspot MV

| Wattage equivalent | 35 W |
|----------------------------------|----------------------------|
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.9 |
| Voltage (Nom) | 220-240 V |
| | |
| Temperature | |
| T-Case maximum (nom.) | 70 °C |
| | |
| Controls and Dimming | |
| Dimmable | Only with specific dimmers |
| | |
| Mechanical and Housing | |
| Bulb shape | PAR16 [PAR 2 inch] |
| | |
| Approval and Application | |
| Energy Efficiency Class | F |

| Suitable for accent lighting | Yes |
|------------------------------------|---|
| Energy consumption kWh/1,000 hours | 4 kWh |
| | 467611 |
| | |
| Product Data | |
| Full product code | 871951431228900 |
| Order product name | MASTER LED spot VLE DT 3.7-35W GU10 927 |
| | 36D |
| EAN/UPC – product | 8719514312289 |
| Order code | 31228900 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 929002979702 |
| SAP net weight (piece) | 0.038 kg |
| | |

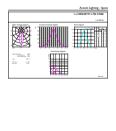
Dimensional drawing



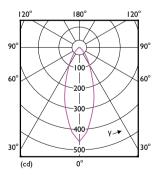
GU10 3.7-35W 270lm 36D 2200-2700K D

Product D C MASTER LED spot VLE DT 3.7-35W GU10 927 36D 50 mm 54 mm

Photometric data



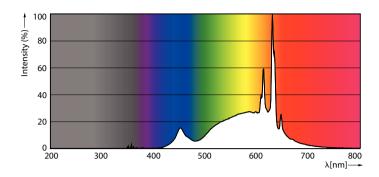
LEDspots MAS VLEDT SLR 3,7W PAR16 GU10 927 36D-ADL-ADL



LEDspots MAS VLEDT SLR 3,7W PAR16 GU10 927 36D-LDD-LDD

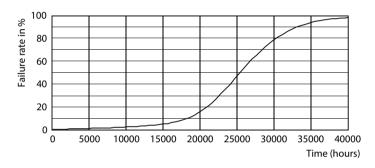
MASTER VALUE LEDspot MV

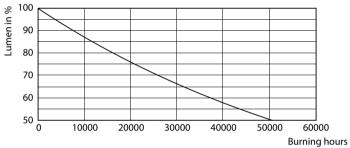
Photometric data



LEDspots MAS VLEDT SLR 3,7W PAR16 GU10 927 36D-POC-POC

Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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