



# MASTER VALUE LEDspot MV

## MAS LED spot VLE D 4.9-50W GU10 930 36D

Delivering a warm, halogen-like accent beam, MASTER VALUE LEDspot MV is a perfect for spot lighting. Thanks to its high CRI, it realizes more natural colors, enabling cozy and comfortable ambience for residential, hospitality and emphasize 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 from LED technology. The dimming function enables to create the desired atmosphere and it works with broad selection of dimmers.

### Product data

| General Information                |                     | Color Consistency                     |             |
|------------------------------------|---------------------|---------------------------------------|-------------|
| Cap-Base                           | GU10 [ GU10]        | Color Consistency                     | <6          |
| Nominal Lifetime (Nom)             | 25000 h             | Color Rendering Index (Nom)           | 90          |
| Switching Cycle                    | 50000X              | LLMF At End Of Nominal Lifetime (Nom) | 70 %        |
| Technical Type                     | 4.9-50W             | Luminous Flux In 90° Cone (Rated)     | 365 lm      |
| Light Technical                    |                     | Operating and Electrical              |             |
| Color Code                         | 930 [ CCT of 3000K] | Input Frequency                       | 50 to 60 Hz |
| Beam Angle (Nom)                   | 36 °                | Power (Rated) (Nom)                   | 4.9 W       |
| Luminous Flux (Nom)                | 365 lm              | Lamp Current (Nom)                    | 27 mA       |
| Luminous Flux (Rated) (Nom)        | 365 lm              | Wattage Equivalent                    | 50 W        |
| Luminous Intensity (Nom)           | 650 cd              | Starting Time (Nom)                   | 0.5 s       |
| Color Designation                  | White (WH)          | Warm Up Time To 60% Light (Nom)       | 0.5 s       |
| Rated Beam Angle                   | 36 °                | Power Factor (Nom)                    | 0.8         |
| Correlated Color Temperature (Nom) | 3000 K              | Voltage (Nom)                         | 220-240 V   |
| Luminous Efficacy (rated) (Nom)    | 82.65 lm/W          |                                       |             |

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## Temperature

|                      |       |
|----------------------|-------|
| T-Case Maximum (Nom) | 80 °C |
|----------------------|-------|

## Controls and Dimming

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

## Approval and Application

|                               |       |
|-------------------------------|-------|
| Suitable For Accent Lighting  | Yes   |
| Energy Efficiency Label (EEL) | A+    |
| Energy Consumption kWh/1000 h | 5 kWh |

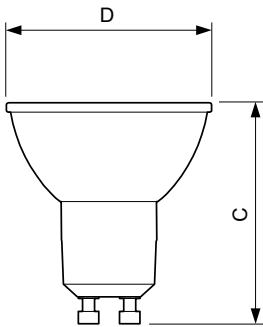
## Product Data

|                                 |   |
|---------------------------------|---|
| Full product code               | 871869670787600                         |
| Order product name              | MAS LED spot VLE D 4.9-50W GU10 930 36D |
| EAN/UPC - Product               | 8718696707876                           |
| Order code                      | 929001348902                            |
| Numerator - Quantity Per Pack   | 1                                       |
| Numerator - Packs per outer box | 10                                      |
| Material Nr. (12NC)             | 929001348902                            |
| Net Weight (Piece)              | 0.038 kg                                |

## 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

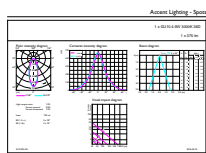
## Dimensional drawing



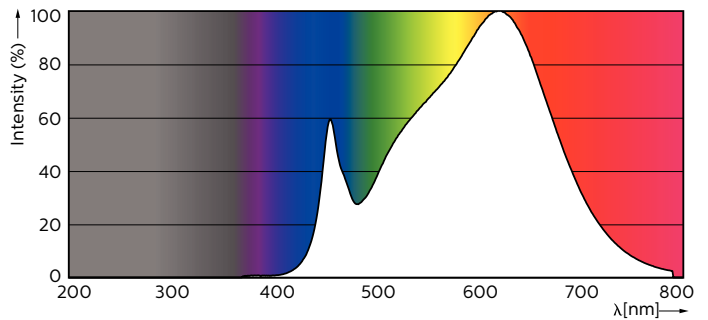
GU10 230V5W-50W 355lm 36D 3000K GU10 Dim

| Product                                 | D     | C     |
|---|-------|-------|
| MAS LED spot VLE D 4.9-50W GU10 930 36D | 50 mm | 54 mm |

## Photometric data



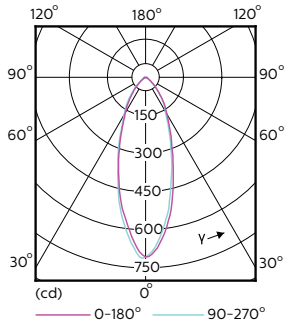
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MASTER LEDspotMV 35W GU10 930 36D 270lm

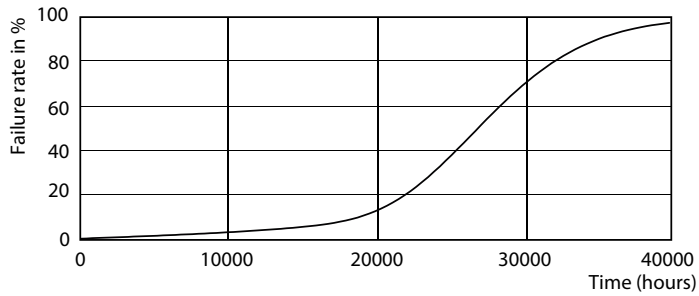
# MASTER VALUE LEDspot MV

## Photometric data

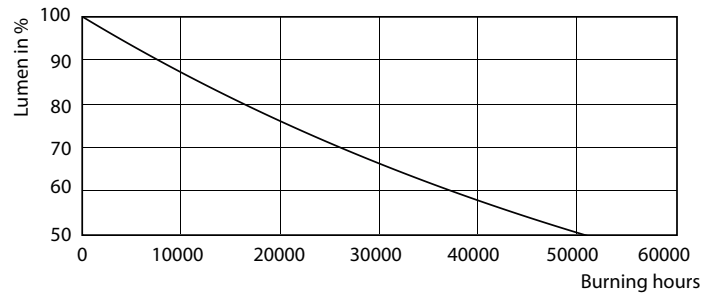


MASTER LEDspotMV 50W GU10 36D 355lm

## Lifetime



MASTER LEDspotMV GU10 922-927 36D



MASTER LEDspotMV GU10 922-927 36D

