


# MASTER VALUE LEDspot MV

## MAS LEDspotMV VLE D 3.5-35W GU10 830 40D

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 | |
|---|---|
| Cap-Base | GU10 [ GU10] |
| Nominal Lifetime (Nom) | 35000 h |
| Switching Cycle | 50000X |
| Technical Type | 3.5-35W |

| Light Technical | |
|---|---|
| Color Code | 830 [ CCT of 3000K] |
| Beam Angle (Nom) | 40 ° |
| Luminous Flux (Nom) | 315 lm |
| Luminous Flux (Rated) (Nom) | 315 lm |
| Luminous Intensity (Nom) | 550 cd |
| Color Designation | White (WH) |
| Rated Beam Angle | 40 ° |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (Rated) (Nom) | 90.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux in 90° Cone (Rated) | 275 lm |

| Operating and Electrical | |
|---|---|
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 3.5 W |
| Lamp Current (Nom) | 19 mA |
| Wattage Equivalent | 35 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.8 |
| Voltage (Nom) | 220-240 V |

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

# MASTER VALUE LEDspot MV

| Controls and Dimming | |
|---|---|
| Dimmable | Yes |

| Approval and Application | |
|---|---|
| Energy Saving Product | Yes |
| Suitable For Accent Lighting | Yes |
| Energy Efficiency Label (EEL) | A++ |
| Energy Consumption kWh/1000 h | 4 kWh |

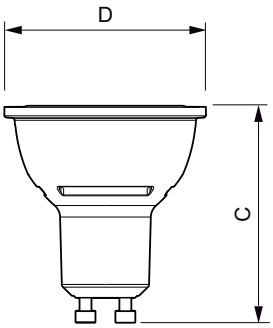
| Product Data | |
|---|---|
| Full product code | 871869656302100 |

| | |
|---|---|
| Order product name | MAS LEDspotMV VLE D 3.5-35W GU10 830 40D |
| EAN/UPC - Product | 8718696563021 |
| Order code | 929001215602 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001215602 |
| Net Weight (Piece) | 0.036 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

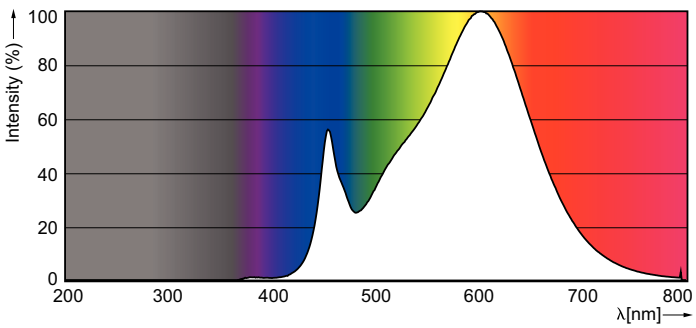
## Dimensional drawing

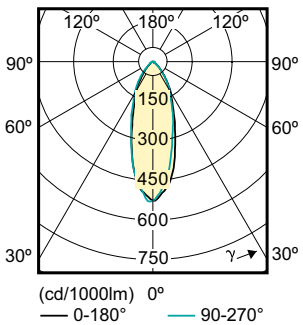



GU10 230V 4W-35W 260lm 40D 3000K GU10 D

| Product | D | C |
|---|---|---|
| MAS LEDspotMV VLE D 3.5-35W GU10 830 40D | 50 mm | 56 mm |

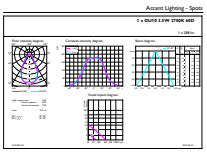
## Photometric data



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## Photometric data






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