



MASTER LEDspot MV

MAS LEDspotMV VLE D 4.3-50W GU10 827 60D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting (track, corridors, lift lobbies, display cases and cabinets) in the hospitality industry. It is particularly suitable to public areas where the light is on 24/7, such as lobbies, corridors, stairwells. MASTER LEDspot MV delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a return on their investment within one year. These LEDspots are compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

Product data

| General Information | |
|------------------------------------|---------------------|
| Cap-Base | GU10 [GU10] |
| Bulb Shape | PAR16 [PAR 2 inch] |
| Nominal Lifetime (Nom) | 35000 h |
| Switching Cycle | 50000X |
| Technical Type | 4.3-50W |
| Light Technical | |
| Color Code | 827 [CCT of 2700K] |
| Beam Angle (Nom) | 60 ° |
| Luminous Flux (Nom) | 420 lm |
| Luminous Flux (Rated) (Nom) | 420 lm |
| Luminous Intensity (Nom) | 450 cd |
| Color Designation | Warm White (WW) |
| Rated Beam Angle | 60 ° |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 97.67 lm/W |

| Color Consistency | <6 |
|---------------------------------------|-------------|
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux In 90° Cone (Rated) | 365 lm |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 4.3 W |
| Lamp Current (Nom) | 24 mA |
| Wattage Equivalent | 50 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 |

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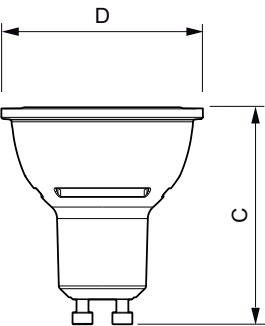
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|-------------------------------|-------|
| Temperature | |
| T-Case Maximum (Nom) | 80 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Energy Saving Product | Yes |
| Suitable For Accent Lighting | Yes |
| Energy Efficiency Label (EEL) | A++ |
| Energy Consumption kWh/1000 h | 5 kWh |

| | |
|---------------------------------|--|
| Product Data | |
| Full product code | 871869656312000 |
| Order product name | MAS LEDspotMV VLE D 4.3-50W GU10 827 60D |
| EAN/UPC - Product | 8718696563120 |
| Order code | 929001216402 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001216402 |
| 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

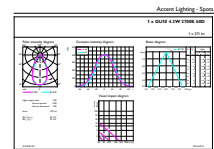
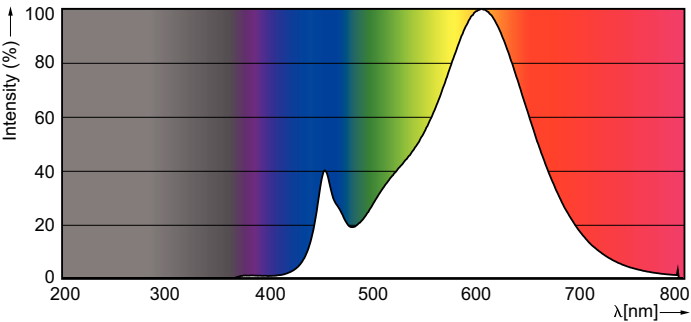
Dimensional drawing



GU10 230V 5W-50W 385lm 60D 2700K GU10 D

| Product | D | C |
|--|-------|-------|
| MAS LEDspotMV VLE D 4.3-50W GU10 827 60D | 50 mm | 56 mm |

Photometric data



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