



MASTER LEDspot MV

MASTER LED spot VLE D 4.9-50W GU10 927 36D

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.

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 | | Luminous intensity (nom.) | |
|-------------------------|--------------|--|-----------------|
| Cap base | GU10 [GU10] | | 650 cd |
| EU RoHS compliant | Yes | Colour designation | Warm White (WW) |
| Nominal lifetime (nom.) | 25000 h | Correlated Colour Temperature (Nom) | 2700 K |
| Switching cycle | 50,000X | Luminous efficacy (rated) (nom.) | 80.61 lm/W |
| Technical type | 4.9-50W | Colour consistency | <6 |
| | | Colour rendering index (nom.) | 90 |
| | | LLMF at end of nominal lifetime (nom.) | 70 % |
| | | Luminous flux in 90° cone (rated) | 355 lm |
| Light Technical | | Operating and Electrical | |
| Colour Code | 927 | Input frequency | 50 to 60 Hz |
| Beam Angle (Nom) | 36° | | |
| Luminous flux (nom.) | 355 lm | | |

MASTER LEDspot MV

| | |
|----------------------------------|-----------|
| Power (Rated) (Nom) | 4.9 W |
| Lamp current (nom.) | 27 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 |

Temperature

| | |
|-----------------------|-------|
| T-Case maximum (nom.) | 80 °C |
|-----------------------|-------|

Controls and Dimming

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

Approval and Application

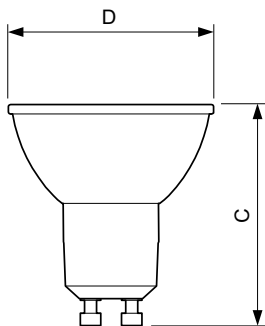
| | |
|-------------------------------|----|
| Energy efficiency label (EEL) | A+ |
|-------------------------------|----|

| | |
|------------------------------------|-------|
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 5 kWh |

Product Data

| | |
|-----------------------------------|--|
| Full product code | 871869670785200 |
| Order product name | MASTER LED spot VLE D 4.9-50W GU10 927 36D |
| EAN/UPC – product | 8718696707852 |
| Order code | 70785200 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 929001348802 |
| SAP net weight (piece) | 0.038 kg |

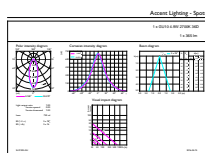
Dimensional drawing



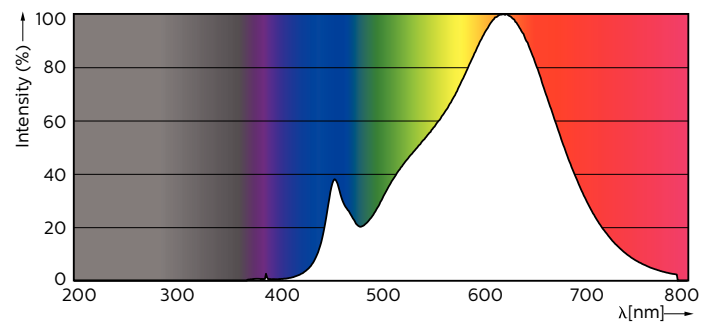
GU10 230V5W-50W 345lm 36D 2700K GU10 Dim

| Product | D | C |
|--|-------|-------|
| MASTER LED spot VLE D 4.9-50W GU10 927 36D | 50 mm | 54 mm |

Photometric data



MASTER LEDspotMV 50W GU10 927 36D 355lm



MASTER LEDspotMV 35W GU10 927 36D 260lm

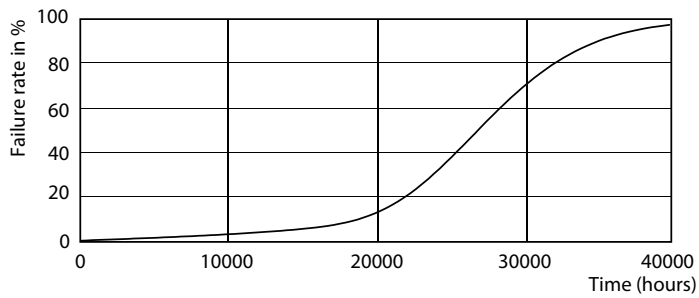
MASTER LEDspot MV

Photometric data



MASTER LEDspotMV 50W GU10 36D 355lm

Lifetime



MASTER LEDspotMV GU10 922-927 36D

MASTER LEDspotMV GU10 922-927 36D

