



MASTER LEDspot MV

MASTER LED spot VLE DT 6.2-80W 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 | |
|-------------------------|-----------------------------------|
| Cap base | GU10 [GU10] |
| EU RoHS compliant | Yes |
| Nominal lifetime (nom.) | 25000 h |
| Switching cycle | 50,000X |
| Technical type | 6.2-80W |
| Light Technical | |
| Colour Code | 922-927 [CCT of 2,200 K-2,700 K] |
| Beam Angle (Nom) | 36° |
| Luminous flux (nom.) | 575 lm |

| Luminous intensity (nom.) | 950 cd |
|--|-----------------|
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature (Nom) | 2700 K |
| Luminous efficacy (rated) (nom.) | 92.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (nom.) | 90 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 575 lm |
| Operating and Electrical | |
| Input frequency | 50 to 60 Hz |

MASTER LEDspot MV

| | |
|----------------------------------|-----------|
| Power (Rated) (Nom) | 6.2 W |
| Lamp current (nom.) | 33 mA |
| Wattage equivalent | 80 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.88 |
| Voltage (Nom) | 220-240 V |

Temperature

| | |
|-----------------------|-------|
| T-Case maximum (nom.) | 75 °C |
|-----------------------|-------|

Controls and Dimming

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

Approval and Application

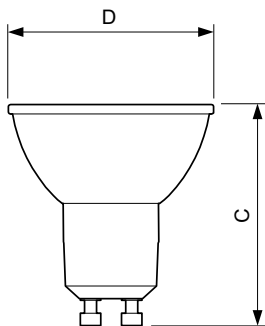
| | |
|-------------------------------|-----|
| Energy efficiency label (EEL) | A++ |
|-------------------------------|-----|

| | |
|------------------------------------|-------|
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 7 kWh |

Product Data

| | |
|-----------------------------------|---|
| Full product code | 871869966271400 |
| Order product name | MASTER LED spot VLE DT 6.2-80W GU10 927 36D |
| EAN/UPC – product | 8718699662714 |
| Order code | 66271400 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 929002065902 |
| SAP net weight (piece) | 0.040 kg |

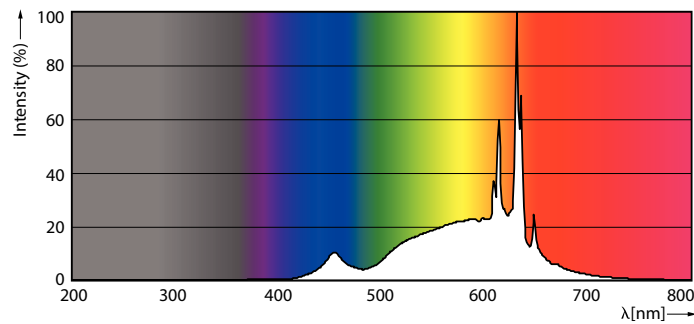
Dimensional drawing



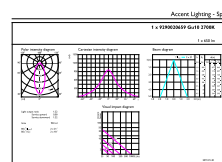
GU10 7.5-80W 650lm 2700K GU10 D 15khrs

| Product | D | C |
|---|-------|-------|
| MASTER LED spot VLE DT 6.2-80W GU10 927 36D | 50 mm | 56 mm |

Photometric data



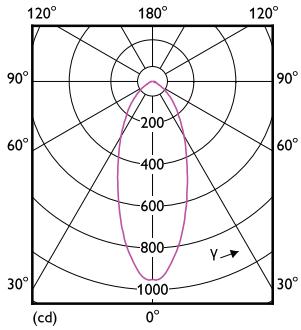
GU10 7.5-80W 650lm 2700K GU10 D 15khrs



GU10 7.5-80W 650lm 2700K GU10 D 15khrs

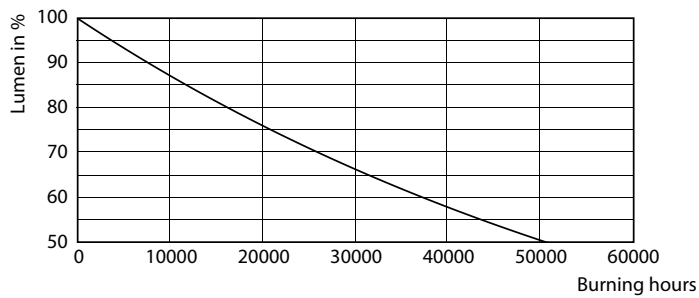
MASTER LEDspot MV

Photometric data

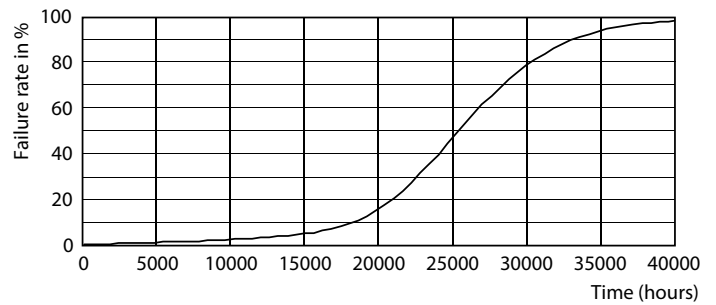


GU10 7.5-80W 650lm 2700K GU10 D 15khrs

Lifetime



GU10 7.5-80W 650lm 2700K GU10 D 15khrs



GU10 7.5-80W 650lm 2700K GU10 D 15khrs

