



MASTER LEDspot MV

MASTER LED spot VLE D 680lm GU10 965 120D

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 minimises 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. For environments where the right atmosphere needs to be created (e.g. bars and restaurants), the “DimTone” feature could be useful. This is a LED feature that creates a warmer tone once light is dimmed down to lower intensities.

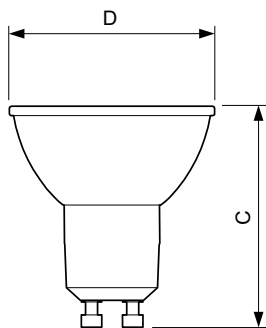
Product data

| General Information | | | |
|-------------------------------------|--------------|--|-------------|
| Cap base | GU10 [GU10] | Luminous efficacy (rated) (nom.) | 109.00 lm/W |
| EU RoHS compliant | Yes | Colour 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 | 6.2-/W | Operating and Electrical | |
| Light Technical | | Input frequency | 50 to 60 Hz |
| Colour code | 6500 | Power (Rated) (Nom) | 6.2 W |
| Beam Angle (Nom) | 120 ° | Lamp current (nom.) | 33 mA |
| Luminous flux (nom.) | 680 lm | Starting time (nom.) | 0.5 s |
| Luminous intensity (nom.) | 200 cd | Warm-up time to 60% light (nom.) | 0.5 s |
| Colour designation | 6500 Kelvin | Power factor (nom.) | 0.88 |
| Correlated Colour Temperature (Nom) | 6500 K | Voltage (Nom) | 220-240 V |

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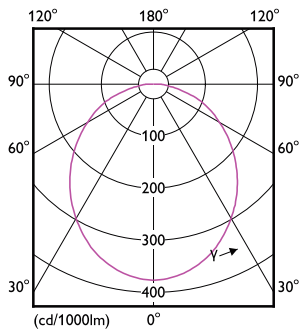
| Temperature | |
|-------------------------------|-------|
| T-Case maximum (nom.) | 80 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Approval and Application | |
| Energy efficiency label (EEL) | A+ |
| Suitable for accent lighting | No |
| Energy Consumption kWh/1000 h | 7 kWh |

Dimensional drawing



GU10 7.5-80W 680lm 120D 6500K GU10 D

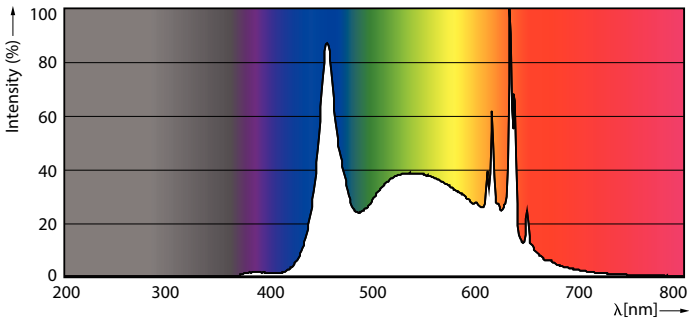
Photometric data



GU10 7.5-80W 650lm 120D 3000K GU10 D

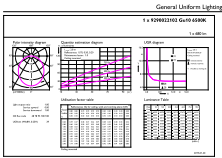
| Product Data | |
|---------------------------------|---|
| Full product code | 871869970613500 |
| Order product name | MASTER LED spot VLE D 680lm GU10 965 120D |
| EAN/UPC – product | 8718699706135 |
| Order code | 70613500 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 929002210202 |
| Net weight (piece) | 0.040 kg |

| Product | D | C |
|---|-------|-------|
| MASTER LED spot VLE D 680lm GU10 965 120D | 50 mm | 54 mm |



GU10 7.5-80W 680lm 120D 6500K GU10 D

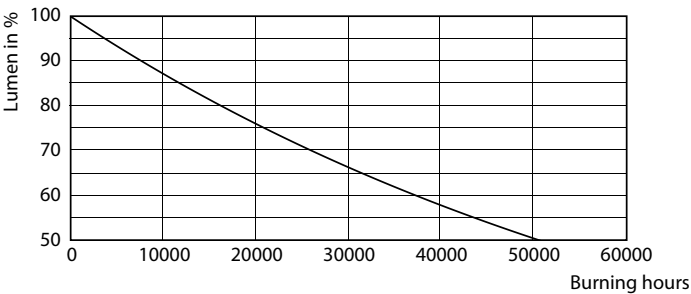
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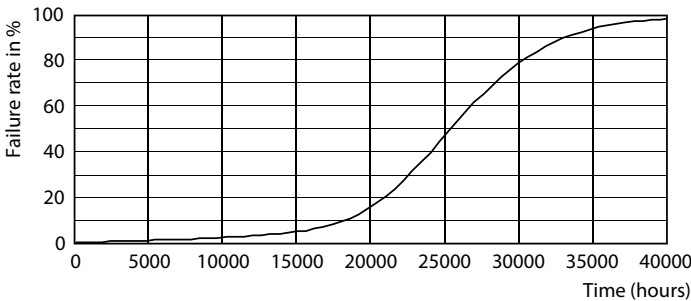
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Lifetime



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



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