



MasterConnect LEDspot GU10

MC LEDspot IA 4.7-50W GU10 940 36D

Introducing MasterConnect LED lamps – smart retrofit LED lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app, MasterConnect LED lamps can be programmed to maximise energy savings, while providing wireless and automated light for your comfort and convenience. What’s more, it is fully scalable and upgradable. If you want to enjoy further benefits, such as remote control or management dashboard, you can simply keep the currently installed lamps and add a gateway to experience all the advantages of a cloud-based system. There’s no better way to take lighting solutions to the next level.

Product data

| General Information | |
|--------------------------------------|-----------------------|
| Cap base | GU10 [GU10] |
| EU RoHS compliant | Yes |
| Nominal lifetime (nom.) | 25000 h |
| Switching cycle | 50,000X |
| Technical type | 4.7-50W |
| Light Technical | |
| Colour Code | 940 [CCT of 4,000 K] |
| Beam Angle (Nom) | 36 ° |
| Lamp Luminous Flux 25°C EL (Nom) | 400 lm |
| Luminous intensity (nom.) | 500 cd |
| Colour Designation | Cool White (CW) |
| Colour Temperature, horizontal (Nom) | 4000 K |
| Lamp Luminous Efficacy EM (Nom) | 73.00 lm/W |
| Colour consistency | <4 |

| Colour Rendering Index,horiz (Nom) | 90 |
|--|-------------|
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Operating and Electrical | |
| Input frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 4.7 W |
| Lamp current (nom.) | 27 mA |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.7 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case maximum (nom.) | 85 °C |

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Controls and Dimming

| | |
|----------|--------------|
| Dimmable | Wireless Dim |
|----------|--------------|

Mechanical and Housing

| | |
|----------------|--------|
| Product length | 100 mm |
|----------------|--------|

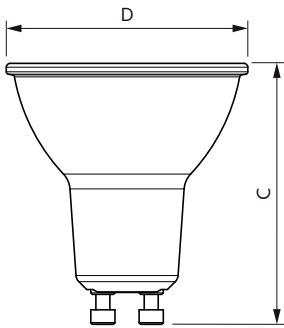
Approval and Application

| | |
|------------------------------------|-----------------|
| Energy efficiency label (EEL) | A+ |
| Energy-saving product | Yes |
| Approval marks | RoHS compliance |
| Energy consumption kWh/1,000 hours | 5 kWh |

Product Data

| | |
|-----------------------------------|------------------------------------|
| Full product code | 871869969396100 |
| Order product name | MC LEDspot IA 4.7-50W GU10 940 36D |
| EAN/UPC – product | 8718699693961 |
| Order code | 929002253902 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12 NC) | 929002253902 |
| SAP net weight (piece) | 0.052 kg |

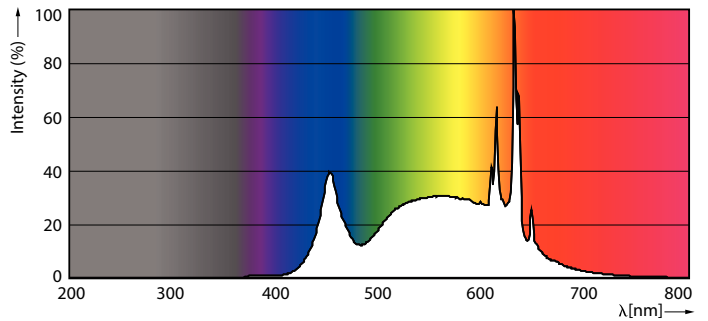
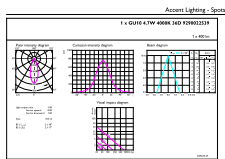
Dimensional drawing



GU10 220V 5-50W 390lm 36D 4000K D

| Product | D | C |
|------------------------------------|-------|-------|
| MC LEDspot IA 4.7-50W GU10 940 36D | 50 mm | 54 mm |

Photometric data

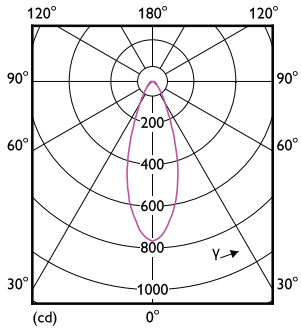


MasterConnect LEDspot 4,7W PAR16 GU10 940 36D

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Photometric data



MasterConnect LEDspot 4,7W PAR16 GU10 940 36D

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

