



MASTER LEDspot ExpertColor LV

MASTER LED ExpertColor 6.5-35W MR16 930 36D

MASTER LEDspot LV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customised spectrum, high CRI and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, trimless lens design will suit almost any interior decor with its clean and neat look. In addition, you can take advantage of the full ExpertColor family, which also includes LEDspot MV and LEDspot Par lamps.

Product data

| General Information | | Luminous flux in 90° cone (rated) | |
|--|-----------------------|-----------------------------------|--------------------|
| Cap base | GU5.3 [GU5.3] | | 440 lm |
| EU RoHS compliant | Yes | Operating and Electrical | |
| Nominal lifetime (nom.) | 40000 h | Input frequency | - Hz |
| Switching cycle | 50,000X | Power (Rated) (Nom) | 6.5 W |
| Technical type | 6.5-35W | Lamp current (nom.) | 800 mA |
| Light Technical | | Wattage equivalent | 35 W |
| Colour Code | 930 [CCT of 3,000 K] | Starting time (nom.) | 0.5 s |
| Beam Angle (Nom) | 36 ° | Warm-up time to 60% light (nom.) | 0.5 s |
| Luminous flux (nom.) | 440 lm | Power factor (nom.) | 0.7 |
| Luminous intensity (nom.) | 1400 cd | Voltage (Nom) | ac electronic 12 V |
| Colour designation | White (WH) | Temperature | |
| Correlated Colour Temperature (Nom) | 3000 K | T-Case maximum (nom.) | 90 °C |
| Luminous efficacy (rated) (nom.) | 67.69 lm/W | Controls and Dimming | |
| Colour consistency | <3 | Dimmable | Yes |
| Colour rendering index (nom.) | 97 | | |
| LLMF at end of nominal lifetime (nom.) | 70 % | | |

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Approval and Application

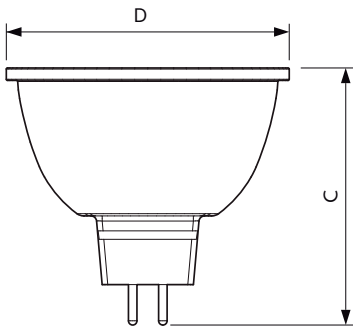
| | |
|------------------------------------|-------|
| Energy efficiency label (EEL) | A+ |
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 8 kWh |

Product Data

| | |
|--------------------|---|
| Full product code | 871869673885600 |
| Order product name | MASTER LED ExpertColor 6.5-35W MR16 930 36D |

| | |
|---------------------------------|---------------|
| EAN/UPC – product | 8718696738856 |
| Order code | 73885600 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 929001342402 |
| SAP net weight (piece) | 0.030 kg |

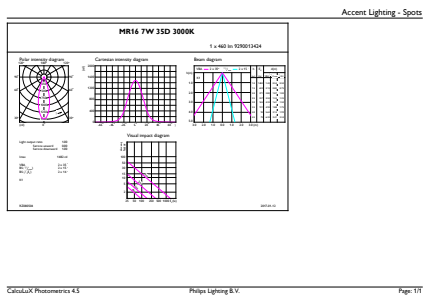
Dimensional drawing



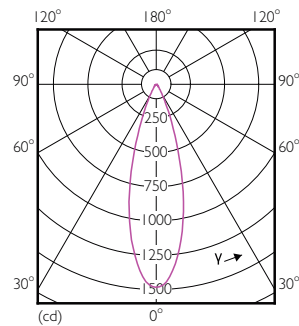
MR16 12V 6.5-42W 450lm 35D 3000K GU5.3 D

| Product | D | C |
|---|-------|-------|
| MASTER LED ExpertColor 6.5-35W MR16 930 36D | 51 mm | 46 mm |

Photometric data



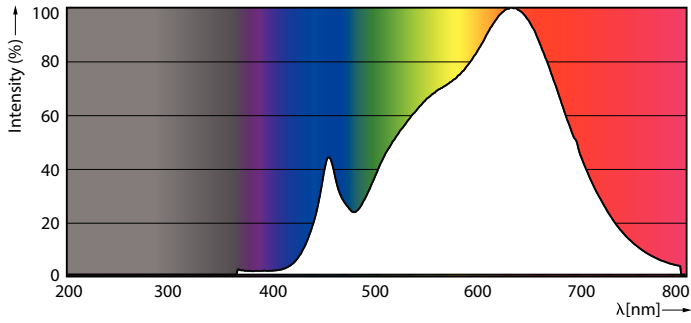
MR16 12V 6.5-42W 450lm 35D 3000K GU5.3 D



LEDSpots MR16 7W 930 460lm 35D

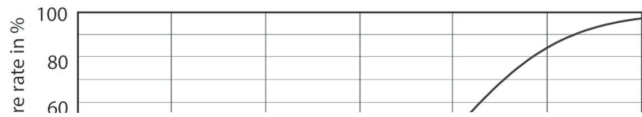
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Photometric data

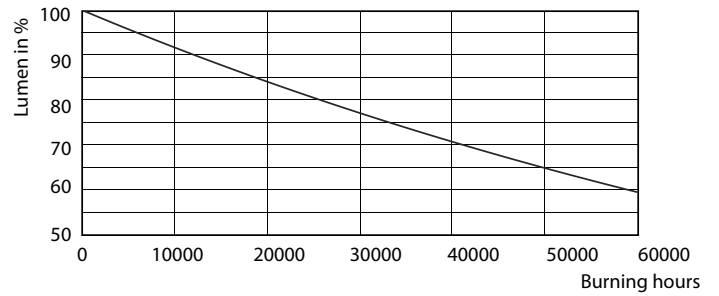


LEDspots MR16 7W 3000K

Lifetime



LEDspots MR16 7W



LEDspots MR16 7W

