



CorePro LEDspot LV

CorePro LED spot ND 5-35W MR16 827 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

| General Information | |
|--|-----------------------|
| Cap base | GU5.3 [GU5.3] |
| EU RoHS compliant | Yes |
| Nominal lifetime (nom.) | 15000 h |
| Switching cycle | 50,000X |
| Technical type | 5-35W |
| | |
| Light Technical | |
| Colour Code | 827 [CCT of 2,700 K] |
| Beam Angle (Nom) | 36 ° |
| Luminous flux (nom.) | 345 lm |
| Luminous intensity (nom.) | 650 cd |
| Colour designation | Warm white (WW) |
| Correlated Colour Temperature (Nom) | 2700 K |
| Luminous efficacy (rated) (nom.) | 69.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (nom.) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 345 lm |
| | |
| Operating and Electrical | |
| Input frequency | - Hz |
| Power (Rated) (Nom) | 5 W |

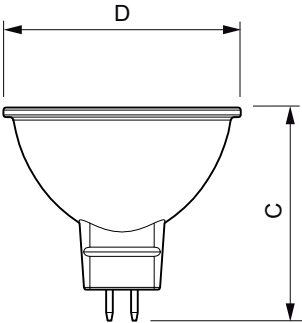
| Lamp current (nom.) | 575 mA |
|------------------------------------|--|
| Wattage equivalent | 35 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.6 |
| Voltage (Nom) | 12 V |
| | |
| Temperature | |
| T-Case maximum (nom.) | 82 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb shape | MR16 [2inch/50mm] |
| | |
| Approval and Application | |
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 6 kWh |
| | |
| Product Data | |
| Full product code | 871869671063000 |
| Order product name | CorePro LED spot ND 5-35W MR16 827 36D |

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| | |
|-----------------------------------|---------------|
| EAN/UPC – product | 8718696710630 |
| Order code | 71063000 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |

| | |
|------------------------|--------------|
| SAP material | 929001344302 |
| SAP net weight (piece) | 0.045 kg |

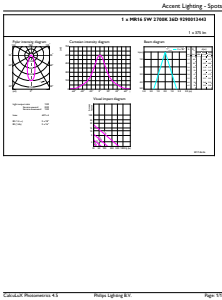
Dimensional drawing



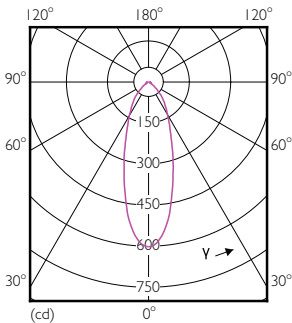
MR16 12V ACV 4.7-35W 390lm 36D 2700K ND

| Product | D | C |
|--|-------|-------|
| CorePro LED spot ND 5-35W MR16 827 36D | 51 mm | 46 mm |

Photometric data



CorePro LEDspotLV 35W GU5-3 827 36D

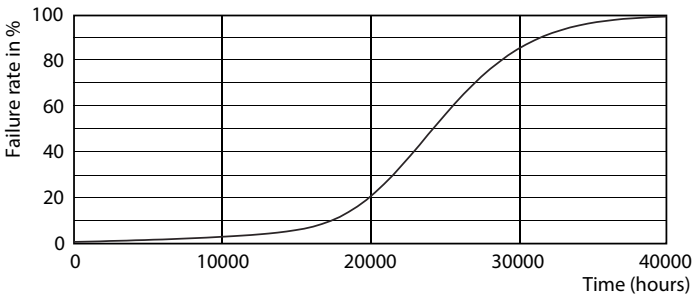


CorePro LEDspotLV 35W GU5-3 827 36D

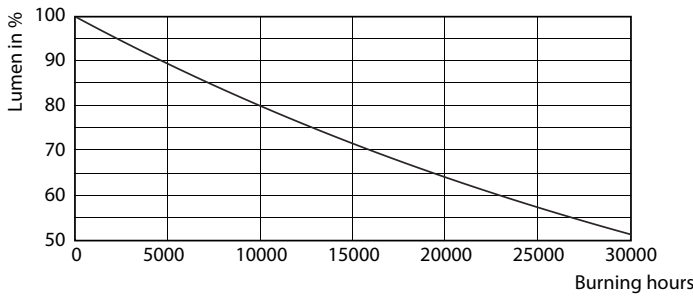


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Lifetime



CorePro LEDspotLV 20W GU5-3 827 36D



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