



Classic LEDspotMV

CorePro LEDspot 4-35W GU10 827 36D DIM

Featuring a classic heritage design, Classic LEDspotMV delivers warm halogen-like light while saving around 90% on energy costs. It is compatible with most existing fixtures with a GU10 holder and is designed as a retrofit replacement for halogen or incandescent spots. LED lamps deliver significant energy savings and minimise maintenance costs.

Product data

| General Information | |
|--|--------------------|
| Cap base | GU10 [GU10] |
| Nominal lifetime | 15,000 h |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Colour Code | 827 [CCT of 2700K] |
| Beam angle (nom.) | 36 degree(s) |
| Luminous Flux | 250 lm |
| Luminous intensity (nom.) | 500 cd |
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature | 2700 K |
| Luminous efficacy (rated) (nom.) | 62.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 250 lm |
| | |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| | |

| Input frequency | 50 to 60 Hz |
|------------------------------------|--------------------------|
| Power Consumption | 4 W |
| Lamp current (nom.) | 25 mA |
| Wattage equivalent | 35 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 1s |
| Power Factor (Fraction) | 0.70 |
| Voltage (nom.) | 220-240 V |
| | |
| Temperature | |
| T-Case maximum (nom.) | 65 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb shape | PAR16 [PAR 2 inch/50 mm] |
| | |
| Approval and Application | |
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 4 kWh |
| | |

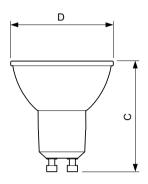
Datasheet, 2023, April 29 data subject to change

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| Product Data | |
|----------------------|--|
| Order product name | CorePro LEDspot 4-35W GU10 827 36D DIM |
| Full product name | CorePro LEDspot 4-35W GU10 827 36D DIM |
| Full EOC | 871869656558200 |
| Order code | 56558200 |
| Material no. (12 NC) | 929001218602 |

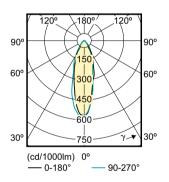
| SAP numerator – quantity per pack | 1 |
|-----------------------------------|---------------|
| EAN/UPC — Product/Case | 8718696565582 |
| Numerator – packs per outer box | 10 |
| EAN/UPC - Case | 8718696565599 |

Dimensional drawing



| Product | D | С |
|--|-------|-------|
| CorePro LEDspot 4-35W GU10 827 36D DIM | 50 mm | 53 mm |

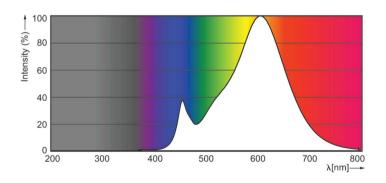
Photometric data





Light Distribution Diagram - CorePro LEDspot 4-35W GU10 827 36D DIM





Spectral Power Distribution Colour - CorePro LEDspot 4-35W GU10 827 36D

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