



CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 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 a GU10 or E14 holder 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 | GU10 [GU10] |
| Nominal lifetime (nom.) | 15000 h |
| Switching cycle | 50000X |
| Technical type | 3.5-35W |
| Light Technical | |
| Colour code | 827 [CCT of 2,700 K] |
| Beam Angle (Nom) | 36 ° |
| Luminous flux (nom.) | 275 lm |
| Luminous flux (rated) (nom.) | 275 lm |
| Luminous intensity (nom.) | 650 cd |
| Colour designation | Warm White (WW) |
| Rated beam angle | 36 ° |
| Correlated colour temperature (nom.) | 2700 K |
| Luminous efficacy (rated) (nom.) | 71.43 lm/W |
| Colour consistency | <6 |
| Color rendering index (nom.) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous Flux in 90° Cone (Rated) | 250 lm |
| Operating and Electrical | |
| Input frequency | 50 to 60 Hz |

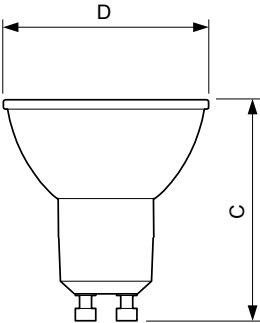
| Power (Rated) (Nom) | 3.5 W |
|----------------------------------|--|
| Lamp current (nom.) | 30 mA |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light (nom.) | 0.5 s |
| Power factor (nom.) | 0.5 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case maximum (nom.) | 85 °C |
| Controls and Dimming | |
| Dimmable | No |
| Approval and Application | |
| Energy efficiency label (EEL) | A+ |
| Energy-saving product | Yes |
| Suitable for accent lighting | Yes |
| Energy Consumption kWh/1000 h | 4 kWh |
| Product Data | |
| Full product code | 871869648594100 |
| Order product name | CorePro LEDspotMV 3.5-35W GU10 827 36D |
| EAN/UPC – product | 8718696485941 |

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| | |
|---------------------------------|--------------|
| Order code | 48594100 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material no. (12NC) | 929001220102 |

| | |
|--------------------|----------|
| Net weight (piece) | 0.038 kg |
|--------------------|----------|

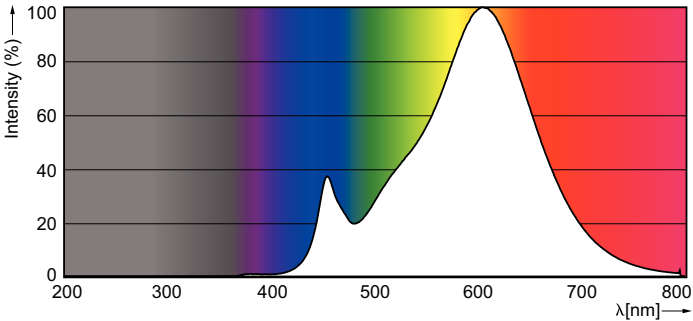
Dimensional drawing



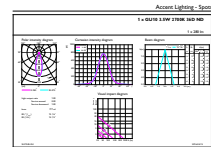
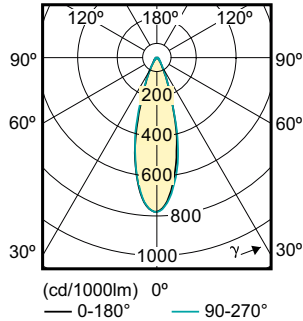
GU10 230V 3.5W-35W 36D 2700K ND

| Product | D | C |
|--|-------|-------|
| CorePro LEDspotMV 3.5-35W GU10 827 36D | 50 mm | 54 mm |

Photometric data



LEDspotMV GU10 MR16 827



LED Lamps, CorePro LEDspotMV 3.5-35W GU10 PAR16 250lm 827 36D

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