



CorePro LEDspot Reflectors

CorePro LEDspotMV D 5.7-60W 827 R63 36D

CorePro LEDspots Reflectors are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with an E27 or E14 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots Reflectors deliver significant energy savings and minimise maintenance costs.

Product data

| General Information | |
|--|--------------------|
| Cap base | E27 [E27] |
| 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 | 345 lm |
| Luminous intensity (nom.) | 600 cd |
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature | 2700 K |
| Luminous efficacy (rated) (nom.) | 60.53 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Luminous flux in 90° cone (rated) | 345 lm |

| Operating and Electrical | |
|---------------------------|---------------|
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 5.7 W |
| Lamp current (nom.) | 29 mA |
| Wattage equivalent | 60 W |
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 1 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (nom.) | 220-240 V |
| Temperature | |
| T-Case maximum (nom.) | 82 °C |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb shape | R63 [R 63 mm] |

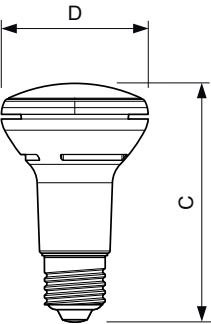
CorePro LEDspot Reflectors

| | |
|------------------------------------|-------|
| Approval and Application | |
| Energy-saving product | Yes |
| Suitable for accent lighting | Yes |
| Energy consumption kWh/1,000 hours | 6 kWh |

| | |
|--------------------|---|
| Product Data | |
| Order product name | CorePro LEDspotMV D 5.7-60W 827 R63 36D |
| Full product name | CorePro LEDspotMV D 5.7-60W 827 R63 36D |
| Full EOC | 871869658958800 |

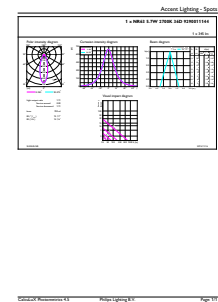
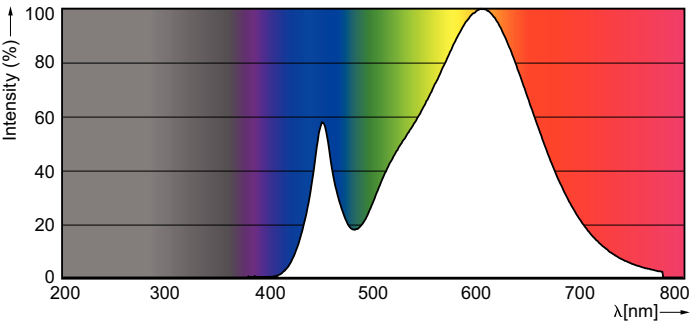
| | |
|-----------------------------------|---------------|
| Order code | 58958800 |
| Material no. (12 NC) | 929001114402 |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8718696589588 |
| Numerator – packs per outer box | 6 |
| EAN/UPC – Case | 8718696589595 |

Dimensional drawing



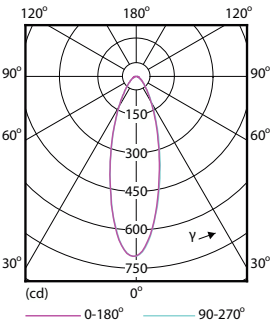
| Product | D | C |
|---|-------|--------|
| CorePro LEDspotMV D 5.7-60W 827 R63 36D | 63 mm | 102 mm |

Photometric data



Spectral Power Distribution Colour - CorePro LEDspotMV D 5.7-60W 827 R63 36D

General uniform lighting - CorePro LEDspotMV D 5.7-60W 827 R63 36D



Light Distribution Diagram - CorePro LEDspotMV D 5.7-60W 827 R63 36D

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