



CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 830 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. These GU10 LED spot lights are compatible with most existing fixtures with a GU10 LED base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance costs.

Product data

| General Information | |
|---------------------------------------|--------------------|
| Cap-Base | GU10 [GU10] |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Color Code | 830 [CCT of 3000K] |
| Beam Angle (Nom) | 36 degree(s) |
| Luminous Flux | 275 lm |
| Luminous Intensity (Nom) | 650 cd |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 74.29 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Luminous Flux in 90° Cone (Rated) | 260 lm |
| | |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |

| Input Frequency | 50 to 60 Hz |
|------------------------------|-------------------------|
| Power Consumption | 3.5 W |
| Lamp Current (Nom) | 30 mA |
| Wattage Equivalent | 35 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (Nom) | 220-240 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 85 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb Shape | PAR16 [PAR 2 inch/50mm] |
| | |
| Approval and Application | |
| Energy Saving Product | Yes |
| Suitable For Accent Lighting | Yes |

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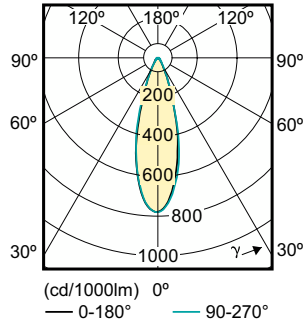
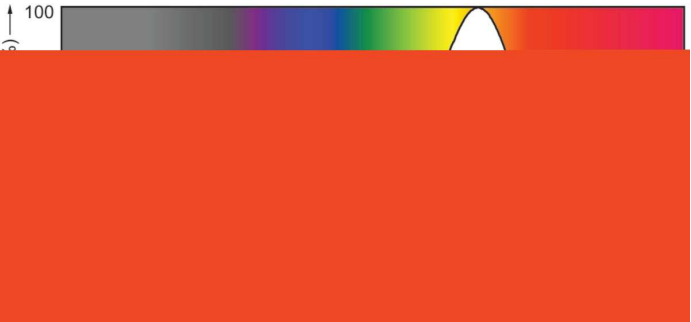
| | |
|-------------------------------|--|
| Energy Consumption kWh/1000 h | 4 kWh |
| Product Data | |
| Order product name | CorePro LEDspotMV 3.5-35W GU10 830 36D |
| Full product name | CorePro LEDspotMV 3.5-35W GU10 830 36D |
| Full product code | 871869648596500 |
| Order code | 929001220202 |

| | |
|---------------------------------|---------------|
| Material Nr. (12NC) | 929001220202 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718696485965 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8718696563311 |

Dimensional drawing

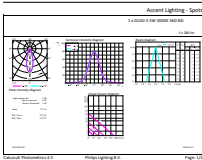
| Product | D | C |
|--|-------|-------|
| CorePro LEDspotMV 3.5-35W GU10 830 36D | 50 mm | 54 mm |

Photometric data



Spectral Power Distribution Colour

Light Distribution Diagram - CorePro LEDspotMV 3.5-35W GU10 830 36D



General uniform lighting - CorePro LEDspotMV 3.5-35W GU10 830 36D

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