


# CorePro LEDspot MV

## CorePro LEDspotMV 3.5-35W GU10 830 36DRN

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

| | |
|---|---|
| Color Code | 830 [ CCT of 3000K] |
| Beam Angle (Nom) | 36 ° |
| Light Distribution | Medium beam 36° |
| Luminous Flux (Nom) | 280 lm |
| Luminous Flux (Rated) (Nom) | 280 lm |
| Luminous Intensity (Nom) | 650 cd |
| Color Designation | White (WH) |
| Rated Beam Angle | 36 ° |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 71 lm/W |
| Color Consistency | 6 steps |
| 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 |
| Wattage Equivalent | 35 W |
| Starting Time (Max) | 0.5 s |
| Warm Up Time To 60% Light (Nom) | instant full light |
| Power Factor (Nom) | 0.5 |
| Voltage (Nom) | 220-240 V |

### • Controls and Dimming

| | |
|---|---|
| Dimmable | No |

### • Mechanical and Housing

| | |
|---|---|
| Bulb Finish | White |

### • Approval and Application

| | |
|---|---|
| Suitable For Accent Lighting | Yes |
| Energy Efficiency Label (EEL) | A+ |
| Energy Consumption kWh/1000 h | 4 kWh |

### • Product Data

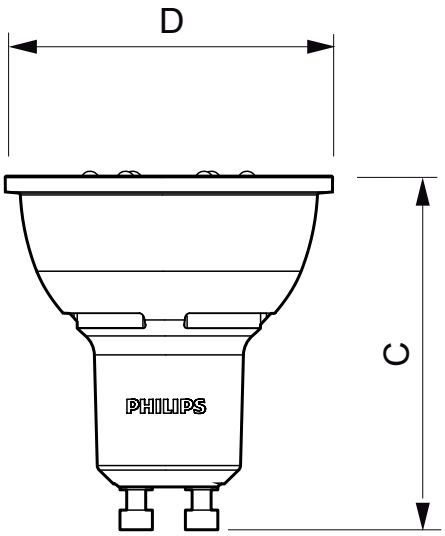
| | |
|---|---|
| Full product code | 871869648596500 |
| Order product name | CorePro LEDspotMV 3.5-35W GU10 830 36DRN |
| EAN/UPC - Product | 8718696485965 |
| Order code | 929001156702 |
| Numerator - Quantity Per Pack | 1 |

PHILIPS

# CorePro LEDspot MV

| | | | |
|---|---|---|---|
| Numerator - Packs per outer box | 10 | Material Nr. (12NC) | 929001156702 |
| | | Net Weight (Piece) | 0.038 kg |

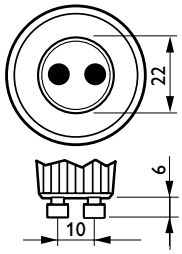
## Dimensional drawing



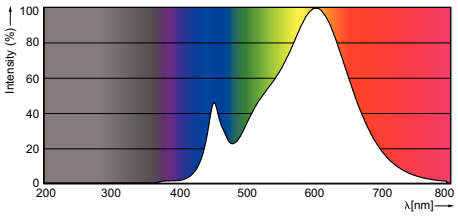

3.5-35W, 5-50W GU10 MR16

LED 3.5-35W GU10 830 36D

| Product | D | C |
|---|---|---|
| CorePro LEDspotMV 3.5-35W GU10 830 36DRN | 50 mm | 55 mm |




## Photometric data




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**www.philips.com/lighting**

2015, December 28
data subject to change