



# Classic LEDspotMV

## CLA LEDspotMV D 5.5-50W GU10 830 36D

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 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                         | 365 lm             |
| Luminous Intensity (Nom)              | 680 cd             |
| Color Designation                     | White (WH)         |
| Correlated Color Temperature (Nom)    | 3000 K             |
| Luminous Efficacy (rated) (Nom)       | 66 lm/W            |
| Color Consistency                     | <6                 |
| Color rendering index (CRI)           | 80                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |
| Luminous Flux in 90° Cone (Rated)     | 365 lm             |
|                                       |                    |
| Operating and Electrical              |                    |
| Line Frequency                        | 50 to 60 Hz        |
|                                       |                    |

| Input Frequency               | 50 to 60 Hz             |
|-------------------------------|-------------------------|
| Power Consumption             | 5.5 W                   |
| Lamp Current (Nom)            | 30 mA                   |
| Starting Time (Nom)           | 0.5 s                   |
| Warm-up time to 60% light     | 0.5 s                   |
| Power Factor (Fraction)       | 0.70                    |
| Voltage (Nom)                 | 220-240 V               |
|                               |                         |
| Temperature                   |                         |
| T-Case Maximum (Nom)          | 80 °C                   |
|                               |                         |
| Controls and Dimming          |                         |
| Dimmable                      | Yes                     |
|                               |                         |
| Mechanical and Housing        |                         |
| Bulb Shape                    | PAR16 [PAR 2 inch/50mm] |
|                               |                         |
| Approval and Application      |                         |
| Energy Saving Product         | Yes                     |
| Suitable For Accent Lighting  | Yes                     |
| Energy Consumption kWh/1000 h | 6 kWh                   |
|                               |                         |

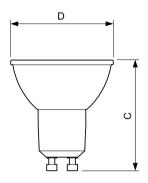
Datasheet, 2023, December 6 data subject to change

## Classic LEDspotMV

| Product Data        |                                      |
|---------------------|--------------------------------------|
| Order product name  | CLA LEDspotMV D 5.5-50W GU10 830 36D |
| Full product name   | CLA LEDspotMV D 5.5-50W GU10 830 36D |
| Full product code   | 871869658169800                      |
| Order code          | 929001254102                         |
| Material Nr. (12NC) | 929001254102                         |

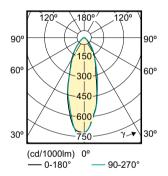
| Numerator - Quantity Per Pack   | 1             |
|---------------------------------|---------------|
| EAN/UPC - Product/Case          | 8718696581698 |
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8718696581704 |
|                                 |               |

#### Dimensional drawing

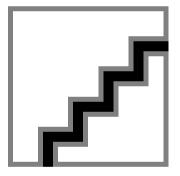


| Product                              | D     | С     |
|--------------------------------------|-------|-------|
| CLA LEDspotMV D 5.5-50W GU10 830 36D | 50 mm | 53 mm |

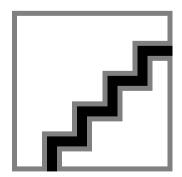
#### Photometric data







General uniform lighting - CLA LEDspotMV D 5.5-50W GU10 830 36D



Spectral Power Distribution Colour - CLA LEDspotMV D 5.5-50W GU10 830

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