

**PHILIPS****Lighting**

# CorePro LEDspot MV

## CorePro LEDspotMV 2-25W GU10 830 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                   |                     | Operating and Electrical        |             |
|---------------------------------------|---------------------|---------------------------------|-------------|
| Cap-Base                              | GU10 [ GU10]        | Input Frequency                 | 50 to 60 Hz |
| Bulb Shape                            | PAR16 [ PAR 2 inch] | Power (Rated) (Nom)             | 2 W         |
| Nominal Lifetime (Nom)                | 15000 h             | Lamp Current (Nom)              | 20 mA       |
| Switching Cycle                       | 50000X              | Wattage Equivalent              | 25 W        |
| Technical Type                        | 2-25W               | Starting Time (Nom)             | 0.5 s       |
|                                       |                     | Warm Up Time To 60% Light (Nom) | 0.5 s       |
|                                       |                     | Power Factor (Nom)              | 0.45        |
|                                       |                     | Voltage (Nom)                   | 220-240 V   |
| Light Technical                       |                     | Temperature                     |             |
| Color Code                            | 830 [ CCT of 3000K] | T-Case Maximum (Nom)            | 85 °C       |
| Beam Angle (Nom)                      | 36 °                |                                 |             |
| Luminous Flux (Nom)                   | 190 lm              |                                 |             |
| Luminous Flux (Rated) (Nom)           | 190 lm              |                                 |             |
| Luminous Intensity (Nom)              | 400 cd              |                                 |             |
| Color Designation                     | White (WH)          | Controls and Dimming            |             |
| Rated Beam Angle                      | 36 °                | Dimmable                        | No          |
| Correlated Color Temperature (Nom)    | 3000 K              |                                 |             |
| Luminous Efficacy (rated) (Nom)       | 87.50 lm/W          | Approval and Application        |             |
| Color Consistency                     | <6                  | Energy Saving Product           | Yes         |
| Color Rendering Index (Nom)           | 80                  | Suitable For Accent Lighting    | Yes         |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                | Energy Efficiency Label (EEL)   | A++         |
| Luminous Flux In 90° Cone (Rated)     | 175 lm              | Energy Consumption kWh/1000 h   | 2 kWh       |

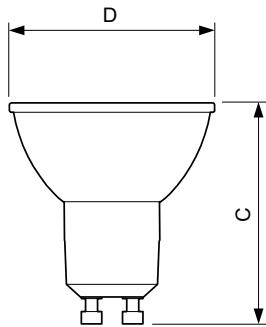
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## Product Data

|                               |                                      |
|-------------------------------|--------------------------------------|
| Full product code             | 871869656324300                      |
| Order product name            | CorePro LEDspotMV 2-25W GU10 830 36D |
| EAN/UPC - Product             | 8718696563243                        |
| Order code                    | 929001219902                         |
| Numerator - Quantity Per Pack | 1                                    |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929001219902 |
| Net Weight (Piece)              | 0.038 kg     |

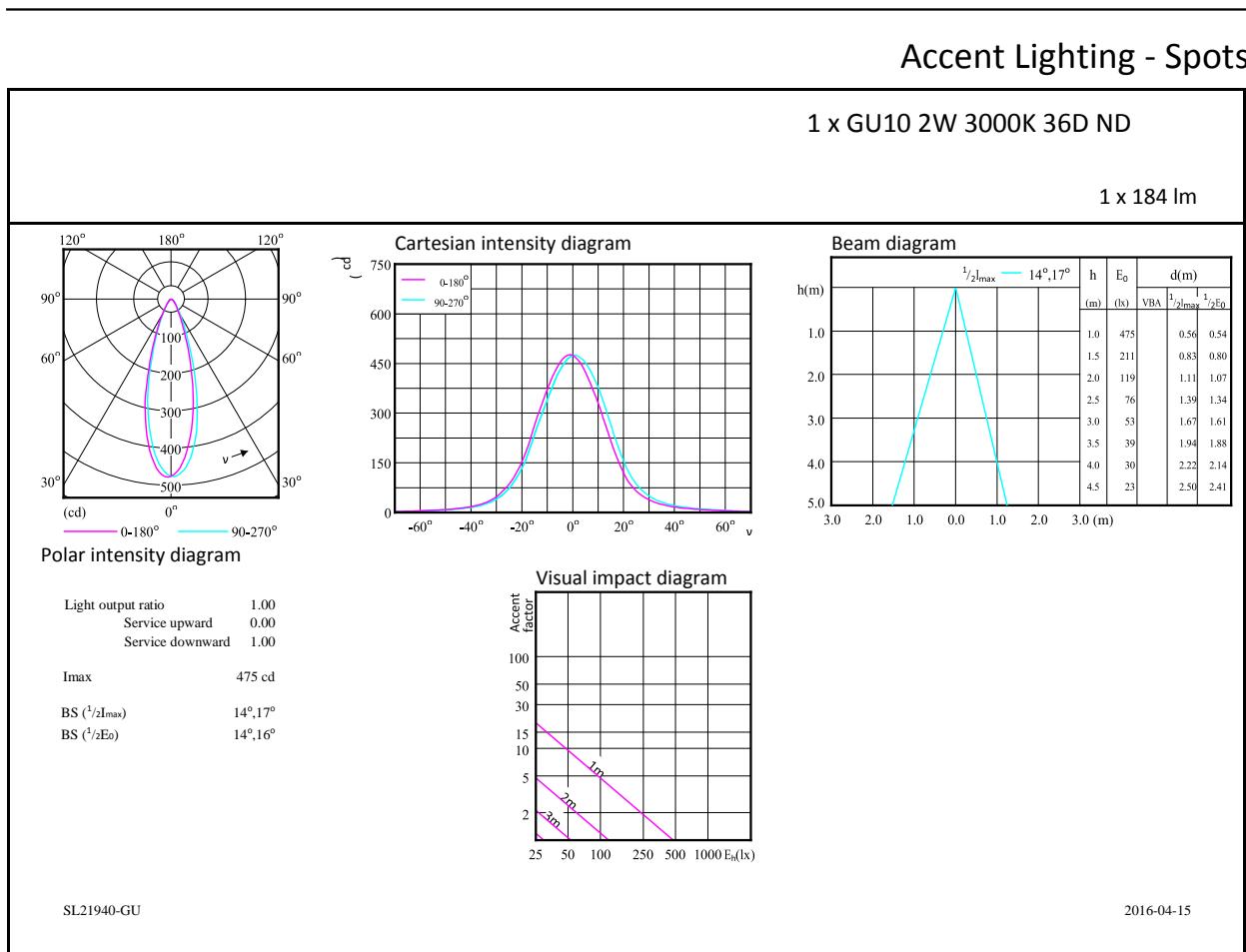
## Dimensional drawing



GU10 230V 2W-25W 36D 3000K ND

| Product                              | D     | C     |
|--------------------------------------|-------|-------|
| CorePro LEDspotMV 2-25W GU10 830 36D | 50 mm | 54 mm |

Photometric data



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2017, January 31 - data subject to change