



# CorePro LEDspot MV



## Corepro LEDspot 3.5-35W GU10 840 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 E27 base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance cost.

### Product data

| General Information                   |                     | Power (Nom)                     |                     |
|---------------------------------------|---------------------|---------------------------------|---------------------|
| Cap-Base                              | GU10 [ GU10]        |                                 | 3.5 W               |
| EU RoHS compliant                     | Yes                 | Lamp Current (Nom)              | 32 mA               |
| Nominal Lifetime (Nom)                | 15000 h             | Wattage Equivalent              | 35 W                |
| Switching Cycle                       | 50000X              | Starting Time (Nom)             | 0.5 s               |
| Technical Type                        | 3.5-35W             | Warm Up Time to 60% Light (Nom) | 0.5 s               |
| Flux measurement reference            | Narrow Cone         | Power Factor (Nom)              | 0.5                 |
|                                       |                     | Voltage (Nom)                   | 220-240 V           |
| Light Technical                       |                     | Temperature                     |                     |
| Color Code                            | 840 [ CCT of 4000K] | T-Case Maximum (Nom)            | 65 °C               |
| Beam Angle (Nom)                      | 36 °                |                                 |                     |
| Luminous Flux (Nom)                   | 275 lm              | Controls and Dimming            |                     |
| Luminous Intensity (Nom)              | 590 cd              | Dimmable                        | No                  |
| Color Designation                     | Cool White (CW)     |                                 |                     |
| Correlated Color Temperature (Nom)    | 4000 K              | Mechanical and Housing          |                     |
| Luminous Efficacy (rated) (Nom)       | 78.00 lm/W          | Bulb Shape                      | PAR16 [ PAR 2 inch] |
| Color Consistency                     | <6                  |                                 |                     |
| Color Rendering Index (Nom)           | 80                  | Approval and Application        |                     |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                | Energy Efficiency Class         | F                   |
| Luminous Flux in 90° Cone (Rated)     | 275 lm              | Suitable For Accent Lighting    | Yes                 |
|                                       |                     | Energy Consumption kWh/1000 h   | 4 kWh               |
| Operating and Electrical              |                     | EPREL Registration Number       | 391857              |
| Input Frequency                       | 50 to 60 Hz         |                                 |                     |

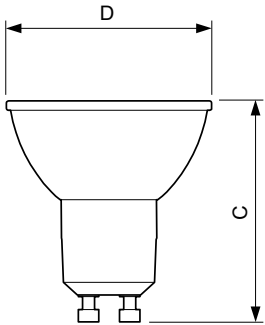
# CorePro LEDspot MV

## Product Data

|                               |                                      |
|-------------------------------|--------------------------------------|
| Full product code             | 871869672835200                      |
| Order product name            | Corepro LEDspot 3.5-35W GU10 840 36D |
| EAN/UPC - Product             | 8718696728352                        |
| Order code                    | 929001218002                         |
| Numerator - Quantity Per Pack | 1                                    |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929001218002 |
| Net Weight (Piece)              | 0.038 kg     |

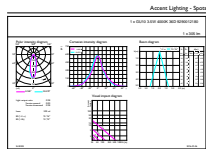
## Dimensional drawing



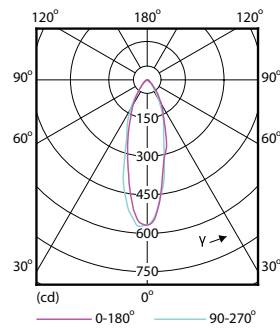
GU10 230V 4W-35W 260lm 60D 4000K GU10 ND

| Product                              | D     | C     |
|--------------------------------------|-------|-------|
| Corepro LEDspot 3.5-35W GU10 840 36D | 50 mm | 54 mm |

## Photometric data

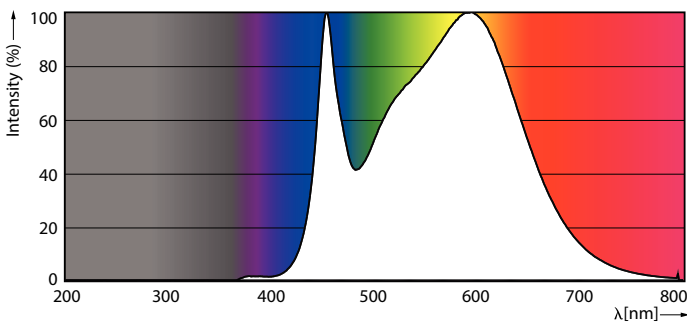


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CorePro LEDspotMV 35W GU10 840 36D CLA

CorePro LEDspotMV 35W GU10 830 36D CLA



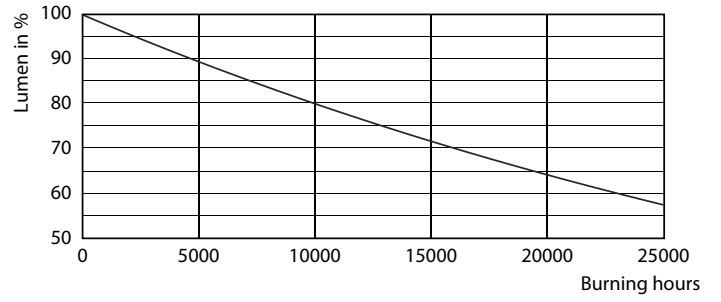
CorePro LEDspotMV 25W GU10 840 36D

# CorePro LEDspot MV

## Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND

