



# CorePro LEDspot MV

## Corepro LEDspot 4.6-50W 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 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                   |                     |
|---------------------------------------|---------------------|
| Cap-Base                              | GU10 [ GU10]        |
| Nominal Lifetime (Nom)                | 15000 h             |
| Switching Cycle                       | 50000X              |
| Technical Type                        | 4.6-50W             |
| Light Technical                       |                     |
| Color Code                            | 840 [ CCT of 4000K] |
| Beam Angle (Nom)                      | 36 °                |
| Luminous Flux (Nom)                   | 390 lm              |
| Luminous Flux (Rated) (Nom)           | 390 lm              |
| Luminous Intensity (Nom)              | 770 cd              |
| Color Designation                     | Cool White (CW)     |
| Rated Beam Angle                      | 36 °                |
| Correlated Color Temperature (Nom)    | 4000 K              |
| Luminous Efficacy (Rated) (Nom)       | 84.78 lm/W          |
| Color Consistency                     | <6                  |
| Color Rendering Index (Nom)           | 80                  |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                |
| Luminous Flux in 90° Cone (Rated)     | 390 lm              |

| Operating and Electrical        |             |
|---------------------------------|-------------|
| Input Frequency                 | 50 to 60 Hz |
| Power (Rated) (Nom)             | 4.6 W       |
| Lamp Current (Nom)              | 39 mA       |
| Wattage Equivalent              | 50 W        |
| Starting Time (Nom)             | 0.5 s       |
| Warm Up Time to 60% Light (Nom) | 0.5 s       |
| Power Factor (Nom)              | 0.5         |
| Voltage (Nom)                   | 220-240 V   |

| Temperature          |       |
|----------------------|-------|
| T-Case Maximum (Nom) | 85 °C |

| Controls and Dimming |    |
|----------------------|----|
| Dimmable             | No |

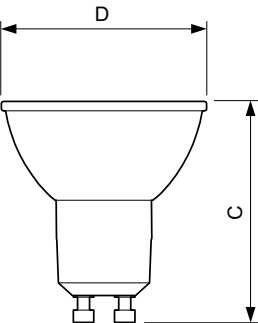
| Approval and Application      |       |
|-------------------------------|-------|
| Suitable For Accent Lighting  | Yes   |
| Energy Efficiency Label (EEL) | A++   |
| Energy Consumption kWh/1000 h | 5 kWh |

CorePro LEDspot MV

| Product Data                  |                                      |
|-------------------------------|--------------------------------------|
| Full product code             | 871869672839000                      |
| Order product name            | Corepro LEDspot 4.6-50W GU10 840 36D |
| EAN/UPC - Product             | 8718696728390                        |
| Order code                    | 929001218202                         |
| Numerator - Quantity Per Pack | 1                                    |

|                                 |              |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10           |
| Material Nr. (12NC)             | 929001218202 |
| Net Weight (Piece)              | 0.038 kg     |

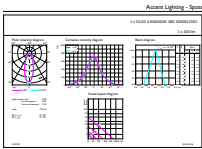
Dimensional drawing



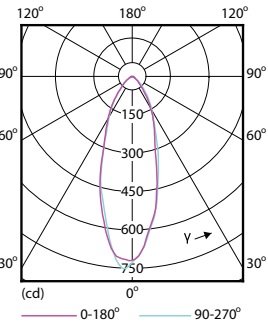
GU10 230V 4W-35W 260lm 100D 3000K GU10ND

| Product                                  | D     | C     |
|------------------------------------------|-------|-------|
| Corepro LEDspot CLA 4.6-50W GU10 840 36D | 50 mm | 54 mm |

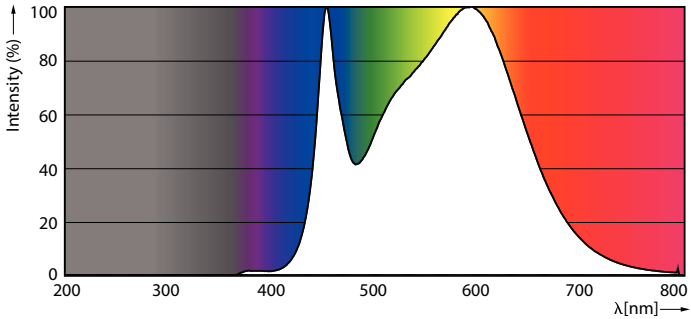
Photometric data



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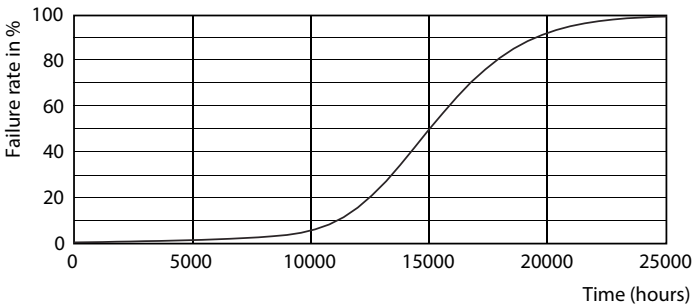
CorePro LEDspotMV 50W GU10 830 36D CLA



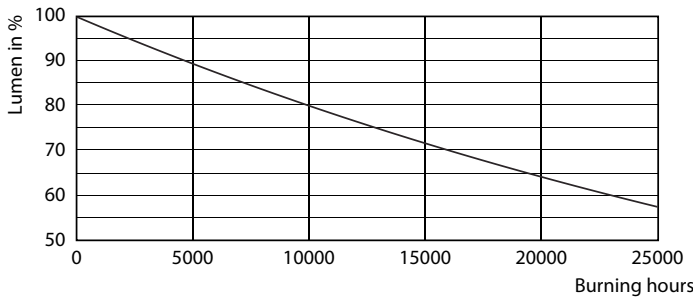
CorePro LEDspotMV 25W GU10 840 36D

CorePro LEDspot MV

Lifetime



CLA LEDspotMV 50W GU10 827 36D ND



CLA LEDspotMV 50W GU10 827 36D ND

