



# **CorePro LEDspot MV**

## Corepro LEDspot 4.6-50W GU10 830 36D UK

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]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Light Technical	
Colour Code	830 [ CCT of 3,000 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	370 lm
Luminous intensity (nom.)	740 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	80.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	370 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.)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	PAR16 [ PAR 2 inch]
Approval and Application	
Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	391858
Product Data	
Full product code	871869672837601

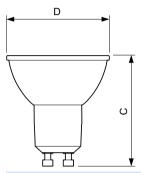
Datasheet, 2021, November 22 data subject to change

### CorePro LEDspot MV

Order product name	Corepro LEDspot 4.6-50W GU10 830 36D UK
EAN/UPC – product	8718696728376
Order code	72837601
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929001218199
SAP net weight (piece)	0.038 kg

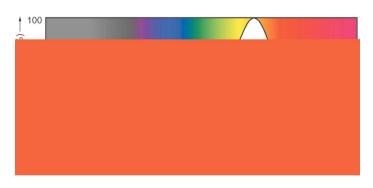
#### Dimensional drawing



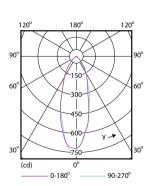
GU10 230V 4W-35W 260lm 100D 2700K GU10ND

# Product D C Corepro LEDspot 4.6-50W GU10 830 36D UK 50 mm 54 mm

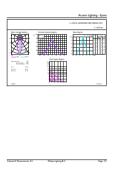
#### Photometric data







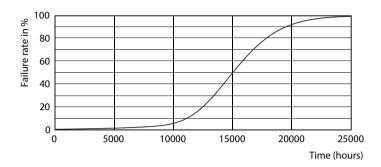
CorePro LEDspotMV 50W GU10 830 36D CLA

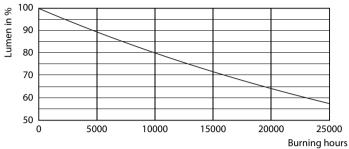


CorePro LEDspotMV 50W GU10 830 36D CLA

#### CorePro LEDspot MV

#### Lifetime





CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND

