CorePro LEDspot MV

Corepro LEDspot 4.6-50W GU10 827 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
Technical type	4.6-50W

Light Technical

Colour Code	827 [CCT of 2,700 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	355 lm
Luminous intensity (nom.)	700 cd
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	77.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	355 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

Product Data

Full product code	871869675251701

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Order product name	Corepro LEDspot 4.6-50W GU10 827 36D UK
EAN/UPC – product	8718696752517
Order code	75251701
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929001215268
SAP net weight (piece)	0.036 kg

Dimensional drawing
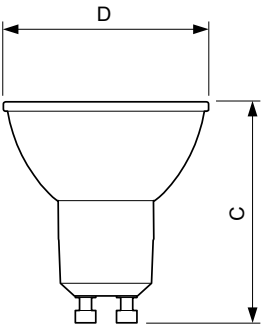
LEDClassic 50W GU10 WW 230V 36D ND 1BC/6

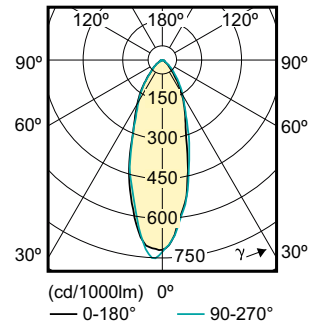| Product	D	C
Corepro LEDspot 4.6-50W GU10 827 36D UK	50 mm	54 mm

Photometric data
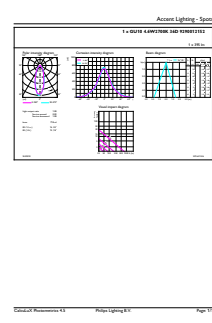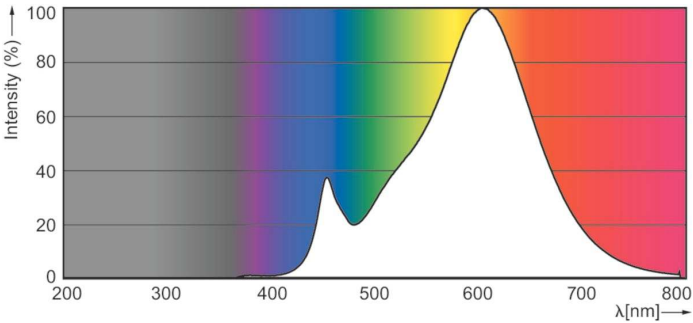
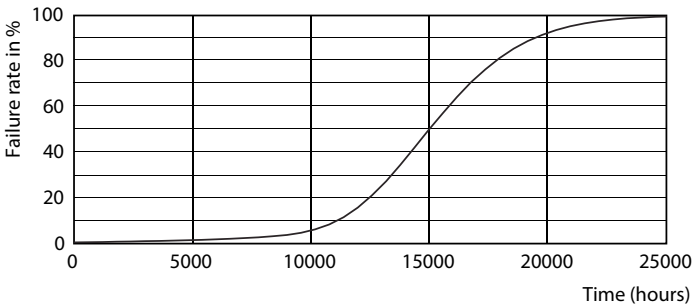**LEDspotMV GU10 MR16 827**

LED Lamps, CorePro LEDspotMV 4.6-50W GU10 PAR16 827 355lm 36D

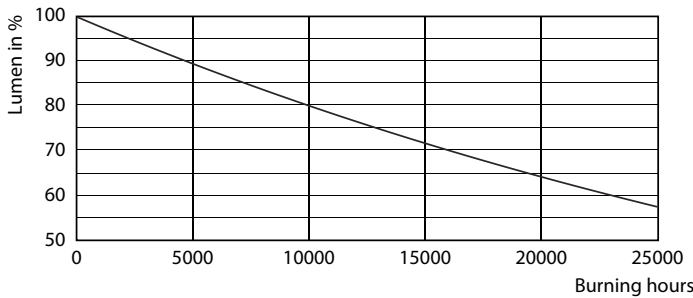**LED Lamps, CorePro LEDspotMV 4.6-50W GU10 PAR16 827 355lm 36D**

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Lifetime

CLA LEDspotMV 50W GU10 827 36D ND

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