CorePro LEDspot MV

Corepro LEDspot 4.6-50W GU10 827 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

Cap-Base	GU10 [GU10]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	4.6-50W

Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	355 lm
Luminous Intensity (Nom)	700 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W
Color Consistency	<6
Color 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 (Nom)	4.6 W

Lamp Current (Nom)

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)	72 °C

Controls and Dimming

Dimmable	No

Approval and Application

Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

Product Data

Full product code	871869675251700
Order product name	Corepro LEDspot 4.6-50W GU10 827 36D
EAN/UPC – Product	8718696752517
Order code	929001215232

CorePro LEDspot MV

Numerator – Quantity Per Pack	1		**Net Weight (Piece)**	0.036 kg
Numerator – Packs per outer box	10			
Material Nr. (12NC)	929001215232			

Dimensional drawing

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

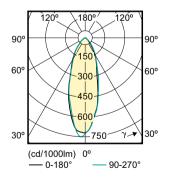| Product	D	C
Corepro LEDspot 4.6–50W GU10 827 36D	50 mm	54 mm

Photometric data
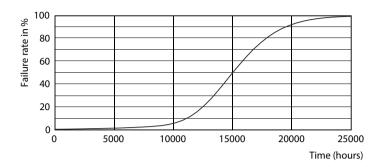

LEDspotMV GU10 MR16 827

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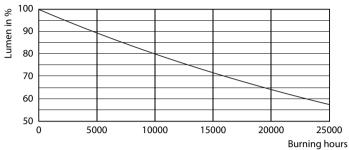

LED Lamps, CorePro LEDspotMV 4.6–50W GU10 PAR16 827 355lm 36D

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Lifetime

CLA LEDspotMV 50W GU10 827 36D ND

CLA LEDspotMV 50W GU10 827 36D ND

www.lighting.philips.com

2020, March 10 – data subject to change