

CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 830 50D

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]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5-50W

• Light Technical

Colour Code	830 [CCT of 3000K]
Beam Angle (Nom)	50 °
Light Distribution	50D [Wide beam]
Luminous Flux (Nom)	310 lm
Luminous Flux (Rated) (Nom)	310 lm
Luminous Intensity (Nom)	400 cd
Colour Designation	White (WH)
Rated Beam Angle	50 °
Colour Temperature, horizontal (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	74 lm/W
Color Consistency	6 steps
Colour Rendering Index horiz (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)	5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

• Controls and Dimming

Dimmable	No

• Mechanical and Housing

Bulb Finish	White (WH)

• Approval and Application

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

• Product Data

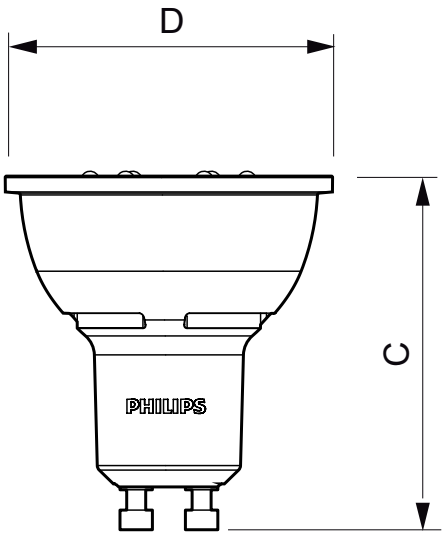
Full product code	871869649716600
Order product name	CorePro LEDspotMV 5-50W GU10 830 50D
EAN/UPC - Product	8718696497166
Order code	49716600
Numerator - Quantity Per Pack	1

PHILIPS

CorePro LEDspot MV

Numerator - Packs per outer box	10	Material Nr. (12NC)	929001172802
		Net Weight (Piece)	0.038 kg

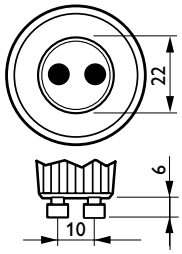
Dimensional drawing



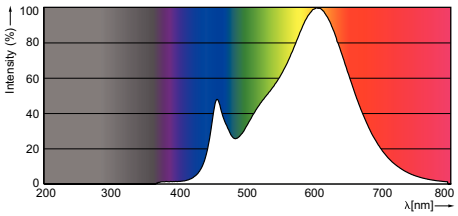
3.5-35W, 5-50W GU10 MR16

LED 5-50W GU10 830 50D

Product	D	C
CorePro LEDspotMV 5-50W GU10 830 50D	50 mm	55 mm



Photometric data



© 2016 Philips Lighting Holding B.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2016, March 4
data subject to change