

CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 840 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

Color Code	840 [CCT of 4000K (841)]
Beam Angle (Nom)	50 °
Light Distribution	Wide beam 50°
Luminous Flux (Nom)	435 lm
Luminous Flux (Rated) (Nom)	435 lm
Luminous Intensity (Nom)	400 cd
Color Designation	White (WH)
Rated Beam Angle	50 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80.00 lm/W
Color Consistency	6 steps
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	400 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

• Approval and Application

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

• Product Data

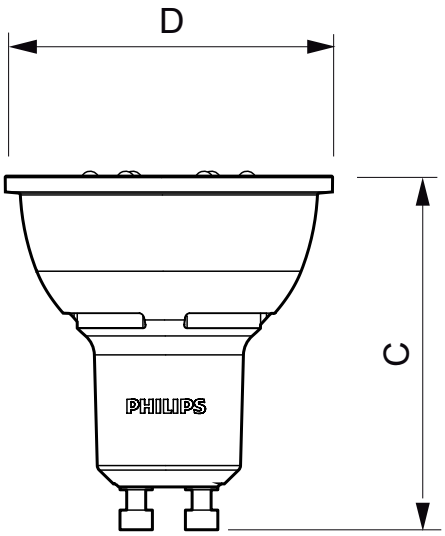
Full product code	871869649718000
Order product name	CorePro LEDspotMV 5-50W GU10 840 50D
EAN/UPC - Product	8718696497180
Order code	929001172902
Numerator - Quantity Per Pack	1

PHILIPS

CorePro LEDspot MV

Numerator - Packs per outer box	10	Material Nr. (12NC)	929001172902
		Net Weight (Piece)	0.038 kg

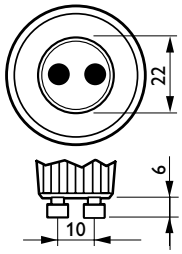
Dimensional drawing



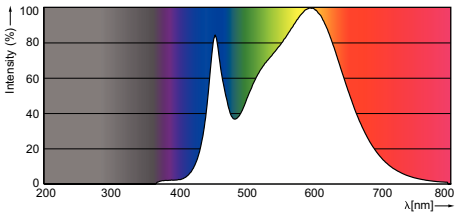
3.5-35W, 5-50W GU10 MR16

LED 5-50W GU10 840 50D

Product	D	C
CorePro LEDspotMV 5-50W GU10 840 50D	50 mm	55 mm



Photometric data



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data subject to change