PHILIPS

Lighting



CorePro LEDspot MV

CorePro LEDspotMV 5-50W GU10 840 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]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5-50W

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	36 °
Light Distribution	Medium beam 36°
Luminous Flux (Nom)	410 lm
Luminous Flux (Rated) (Nom)	410 lm
Luminous Intensity (Nom)	900 cd
Color Designation	White (WH)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	74 lm/W
Color Consistency	<6
Color 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)	5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 W
Starting Time (Nom)	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

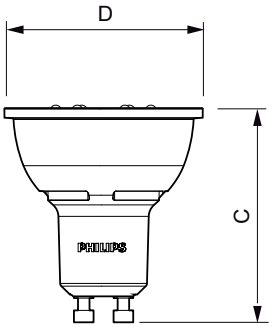
Product Data	
Full product code	871869649714200

CorePro LEDspot MV

Order product name	CorePro LEDspotMV 5-50W GU10 840 36D
EAN/UPC - Product	8718696497142
Order code	929001172702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001172702
Net Weight (Piece)	0.038 kg

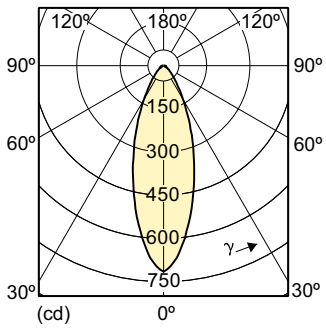
Dimensional drawing

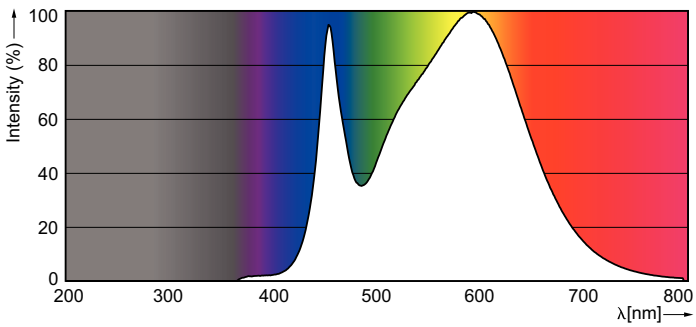


Product	D	C
CorePro LEDspotMV 5-50W GU10 840 36D	50 mm	55 mm

LED 5-50W GU10 840 36D

Photometric data





5-50 W GU10 MR16 36D

5-50W GU10 MR16 /840 36D

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