

# 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 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 Characteristics

Cap-Base	GU10
Bulb	MR16 [MR 16inch/50mm]
Bulb Finish	White
Rated Lifetime (hours)	15000 hr
Nominal Lifetime hours	15000 hr

### • Light Technical Characteristics

Color Code	840
Color Designation (text)	White
Beam Angle	36 D
Beam Description	36D [Medium beam]
Correlated Color Temperature	4000 K
Luminous Flux	410 Lm
Luminous Intensity	900 cd
Color rendering index	80
Luminous Efficacy Lamp	74 Lm/W
Color Temperature	4000 K [CCT 4000K]
Rated Luminous Flux	410 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps
Rated Beam Angle	36 D
Luminous flux in 90° cone	370 Lm

### • Electrical Characteristics

Wattage	5 W
Wattage Technical	5 W

Voltage	220-240 V
Line Frequency	50-60 Hz
Power Factor	0.5 -
Lamp Current mA	40 mA
Dimmable	No
Wattage Equivalent	50 W
Rated Wattage	5.0 W
Starting Time	0.5 (max) s
Warm-up Time to 60% Light Outp	instant full light
Suitable for accent lighting	Yes

### • Environmental characteristics

Energy Efficiency Label (EEL)	A+
Energy consumption kWh/1000h	5 kWh

### • Measuring Conditions

Switching cycle	50000X
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### • Product Dimensions

Overall Length C	55 mm
Diameter D	50 mm

### • Product Data

Order code	929001172702
Full product code	929001172702
Full product name	CorePro LEDspotMV 5-50W GU10 840 36D
Order product name	CorePro LEDspotMV 5-50W GU10 840 36D



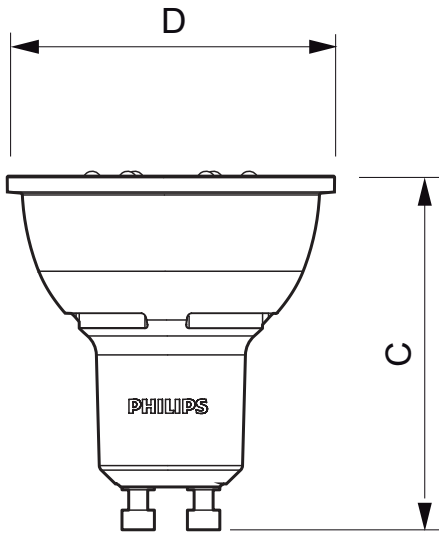
# PHILIPS

# CorePro LEDspot MV

Pieces per pack 1  
Packing configuration 10  
Packs per outerbox 10  
Bar code on pack - EAN1 8718696497142

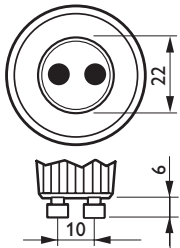
Bar code on outerbox - EAN3 8718696497159  
Logistic code(s) - 12NC 929001172702  
Net weight per piece 0.038 kg

## Dimensional drawing



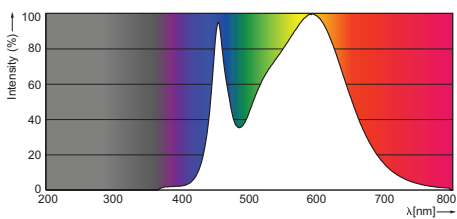
## CorePro LEDspotMV 5-50W GU10 840 36D

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED 5-50W GU10 840 36D	55	-	50	-



GU10

## Photometric data



5-50W GU10 MR16 /840 36D



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data subject to change