

CorePro LEDspot MV

CorePro LEDspotMV 3.5-35W GU10 827 36DRN

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	3.5-35W

• Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 °
Light Distribution	Medium beam 36°
Luminous Flux (Nom)	280 lm
Luminous Flux (Rated) (Nom)	280 lm
Luminous Intensity (Nom)	650 cd
Color Designation	White (WH)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	71 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)	250 lm

• Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	35 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	4 kWh

• Product Data

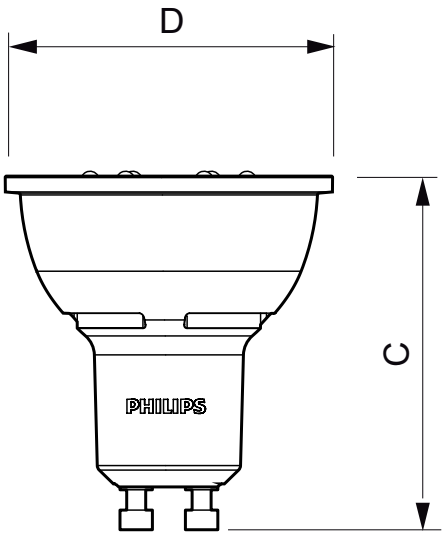
Full product code	871869648594100
Order product name	CorePro LEDspotMV 3.5-35W GU10 827 36DRN
EAN/UPC - Product	8718696485941
Order code	929001156602
Numerator - Quantity Per Pack	1

PHILIPS

CorePro LEDspot MV

Numerator - Packs per outer box	10	Material Nr. (12NC)	929001156602
		Net Weight (Piece)	0.038 kg

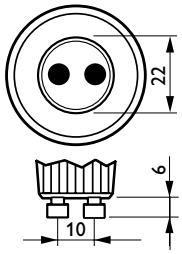
Dimensional drawing



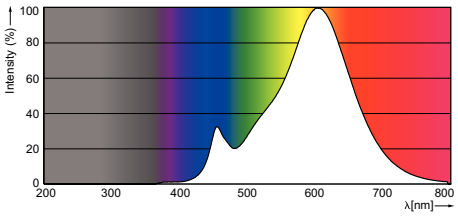
3.5-35W, 5-50W GU10 MR16

LED 3.5-35W GU10 827 36D

Product	D	C
CorePro LEDspotMV 3.5-35W GU10 827 36DRN	50 mm	55 mm



Photometric data



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data subject to change