

CorePro LEDspot LV

CorePro LEDspotLV 5.5-35W 827 MR16 36D

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with MR16 GU5.3 holders 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	GU5.3 [GU5.3]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5.5-35W

• Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 °
Light Distribution	Medium beam 36°
Luminous Flux (Nom)	415 lm
Luminous Flux (Rated) (Nom)	415 lm
Luminous Intensity (Nom)	1000 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	71.00 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)	390 lm

• Operating and Electrical

Power (Rated) (Nom)	5.5 W
Lamp Current (Nom)	640 mA
Wattage Equivalent	35 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	12 V

• Temperature

T-Case Maximum (Nom)	65 °C

• Controls and Dimming

Dimmable	No

• Approval and Application

Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh

• Product Data

Full product code	871869647568300
Order product name	CorePro LEDspotLV 5.5-35W 827 MR16 36D
EAN/UPC - Product	8718696475683
Order code	929001146232
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

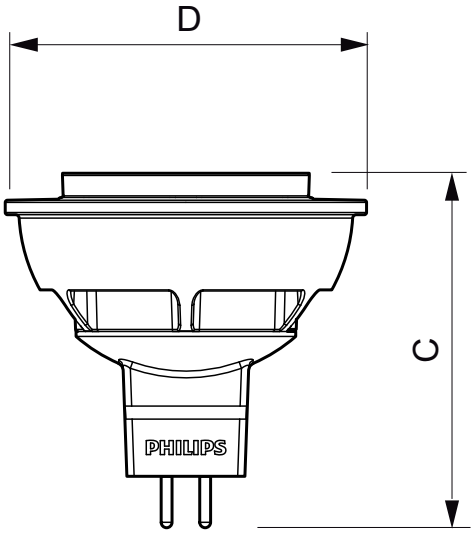
PHILIPS

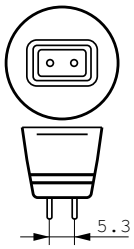
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Material Nr. (12NC) 929001146232

Net Weight (Piece) 0.035 kg

Dimensional drawing

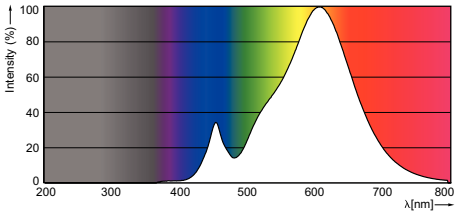




LED 5.5-35W GU5.3 827 MR16 36D

Product	D	C
CorePro LEDspotLV 5.5-35W 827 MR16 36D	50 mm	49 mm

Photometric data



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