



CorePro LEDspot LV

CorePro LEDspotLV ND 8-50W 830 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. CorePro LEDspots 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	15000X
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	710 lm
Luminous Flux (Rated) (Nom)	710 lm
Luminous Intensity (Nom)	1400 cd
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	640 lm
Operating and Electrical	
Input Voltage	12 V
Input Frequency	50 Hz
Power (Rated) (Nom)	8 W

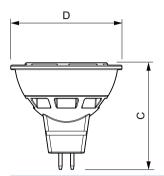
Lamp Current (Nom)	700 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.1 s
Power Factor (Nom)	0.9
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	9 kWh
Product Data	
Full product code	871869652887700
Order product name	CorePro LEDspotLV ND 8-50W 830 MR16 36D
EAN/UPC - Product	8718696528877
Order code	929001194202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Datasheet, 2017, June 5 data subject to change

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Material Nr. (12NC)	929001194202
Net Weight (Piece)	0.045 kg

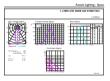
Dimensional drawing



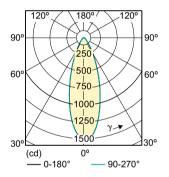
MR16 12V 8W-50W 620lm 36D 3000K GU5.3 ND

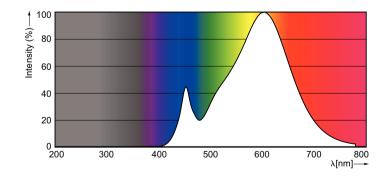
Product D C CorePro LEDspotLV ND 8-50W 830 MR16 36D 50 mm 48 mm

Photometric data



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