

CorePro LEDspot LV

CorePro LEDspotLV ND 8-50W 840 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	15,000 hour(s)
Switching Cycle	15,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	750 lm
Luminous Intensity (Nom)	1,500 cd
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	680 lm
Operating and Electrical	
Input Voltage	12 V
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	8 W

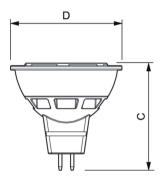
Lamp Current (Nom)	700 mA	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.1 s	
Power Factor (Fraction)	0.9	
Voltage (Nom)	12 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	MR16 [2inch/50mm]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	9 kWh	
Product Data		
Order product name	CorePro LEDspotLV ND 8-50W 840 MR16 36D	
Full product name	CorePro LEDspotLV ND 8-50W 840 MR16 36D	
Full product code	871869652889100	
Order code	929001194302	
Material Nr. (12NC)	929001194302	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, December 6 data subject to change

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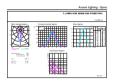
EAN/UPC - Product/Case	8718696528891
Numerator - Packs per outer box	10
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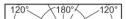
Dimensional drawing



Product	D	С
CorePro LEDspotLV ND 8-50W 840 MR16 36D	50 mm	48 mm

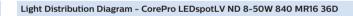
Photometric data

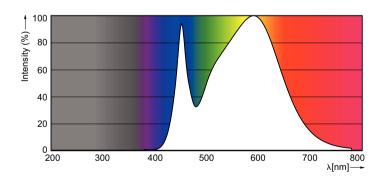




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General uniform lighting - CorePro LEDspotLV ND 8-50W 840 MR16 36D





Spectral Power Distribution Colour - CorePro LEDspotLV ND 8-50W 840 MR16 36D

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