



CorePro LEDspot LV



CorePro LED spot ND 2.9–20W MR16 827 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

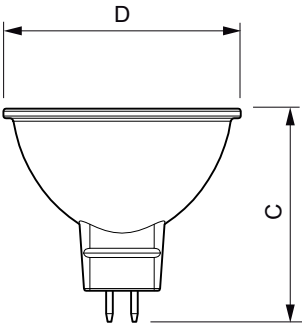
General Information		Lamp Current (Nom)	
Cap-Base	GU5.3 [GU5.3]	340 mA	
EU RoHS compliant	Yes	Wattage Equivalent	
Nominal Lifetime (Nom)	15000 h	20 W	
Switching Cycle	50000X	Starting Time (Nom)	
Flux measurement reference	Narrow Cone	0.5 s	
Light Technical		Warm Up Time to 60% Light (Nom)	
Color Code	827 [CCT of 2700K]	0.5 s	
Beam Angle (Nom)	36 °	Power Factor (Nom)	
Luminous Flux (Nom)	230 lm	0.6	
Luminous Intensity (Nom)	560 cd	Voltage (Nom)	
Color Designation	Warm White (WW)	ac electronic 12 V	
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	79.00 lm/W	T-Case Maximum (Nom)	
Color Consistency	<6	75 °C	
Color Rendering Index (Nom)	80	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	
Luminous Flux in 90° Cone (Rated)	230 lm	No	
Operating and Electrical		Mechanical and Housing	
Input Frequency	- Hz	Bulb Shape	
Power (Nom)	2.9 W	MR16 [2inch/50mm]	
		Approval and Application	
		Energy Efficiency Class	
		F	
		Suitable For Accent Lighting	
		Yes	
		Energy Consumption kWh/1000 h	
		3 kWh	
		EPREL Registration Number	
		421456	

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Product Data	
Full product code	871951430704900
Order product name	CorePro LED spot ND 2.9-20W MR16 827 36D
EAN/UPC - Product	8719514307049
Order code	929002494502
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002494502
Net Weight (Piece)	0.045 kg

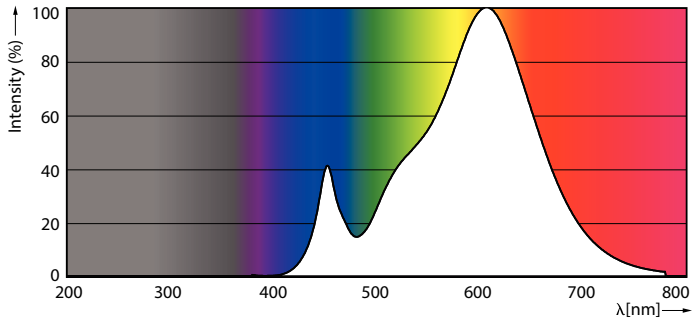
Dimensional drawing



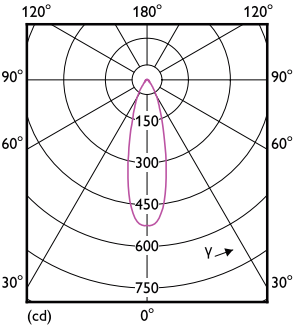
MR16 12V 2.8-20W 230lm 36D 2700K ND

Product	D	C
CorePro LED spot ND 2.9-20W MR16 827 36D	50.5 mm	45.5 mm

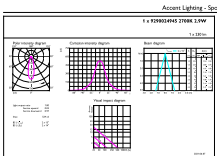
Photometric data



LEDspots Corepro SLR 2 2,9W MR16 GU5,3 827 36D-POC



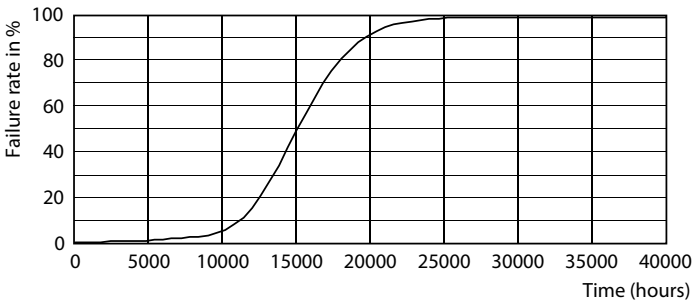
LEDspots Corepro SLR 2 2,9W MR16 GU5,3 827 36D-LDD



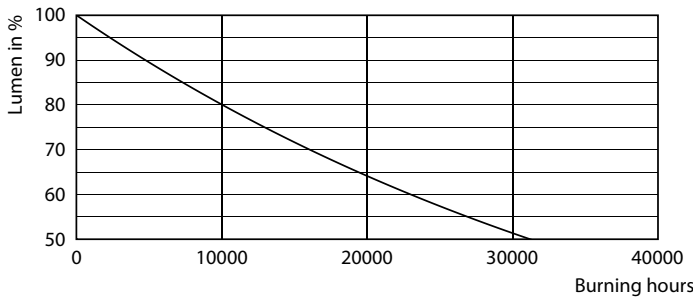
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Lifetime



15K LED



15K LMP

