



CorePro LEDspot LV

CorePro LED spot ND 7-50W 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.

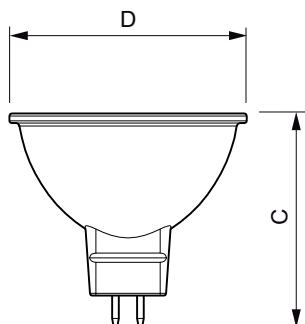
Product data

General Information		Wattage Equivalent	
Cap-Base	GU5.3 [GU5.3]	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Power Factor (Nom)	0.8
Switching Cycle	50000X	Voltage (Nom)	12 V
Technical Type	7-50W	Temperature	
Light Technical		T-Case Maximum (Nom)	85 °C
Color Code	827 [CCT of 2700K]	Controls and Dimming	
Beam Angle (Nom)	36 °	Dimmable	No
Luminous Flux (Nom)	621 lm	Approval and Application	
Luminous Intensity (Nom)	1400 cd	Energy Efficiency Label (EEL)	A+
Color Designation	Warm White (WW)	Suitable For Accent Lighting	Yes
Correlated Color Temperature (Nom)	2700 K	Energy Consumption kWh/1000 h	8 kWh
Luminous Efficacy (rated) (Nom)	88.00 lm/W	Product Data	
Color Consistency	<6	Full product code	871869681471000
Color Rendering Index (Nom)	80	Order product name	CorePro LED spot ND 7-50W MR16 827 36D
LLMF At End Of Nominal Lifetime (Nom)	70 %	EAN/UPC - Product	8718696814710
Luminous Flux in 90° Cone (Rated)	621 lm	Order code	929001904802
Operating and Electrical		Numerator - Quantity Per Pack	1
Power (Nom)	7 W		
Lamp Current (Nom)	730 mA		

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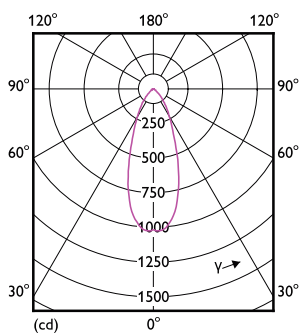
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001904802
Net Weight (Piece)	0.030 kg

Dimensional drawing

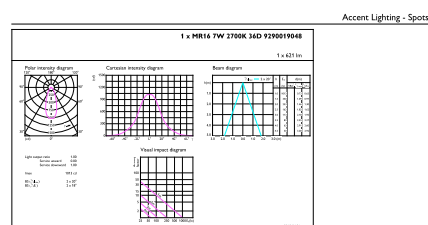


MR16 12V 8W-50W 621lm 36D 2700K GU5.3 ND

Photometric data

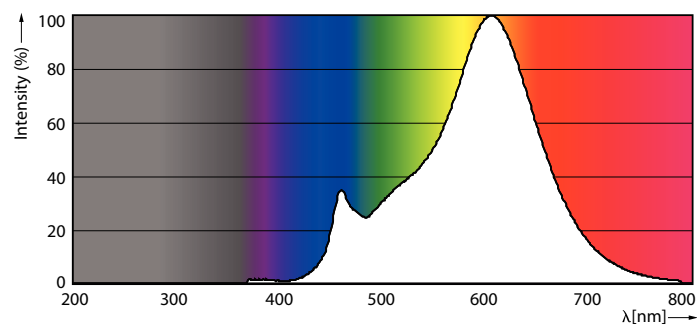


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CalcLuX Photometrics 4.5 Philips Lighting B.V. Page: 1/5

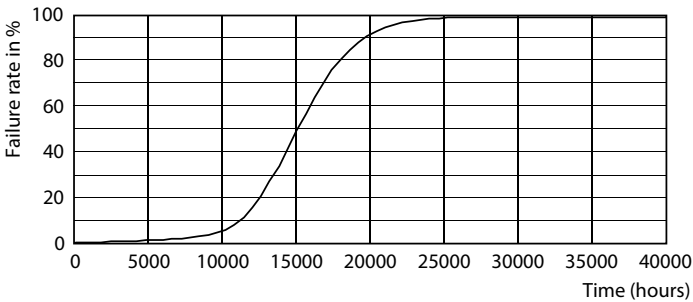
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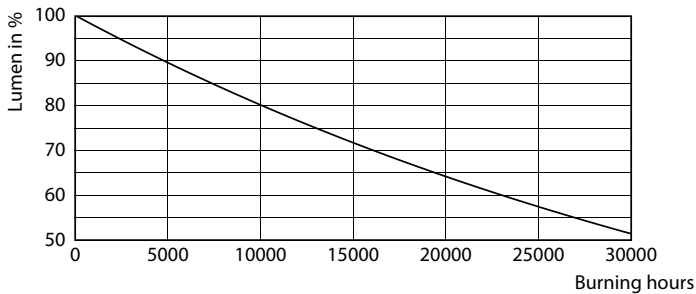
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Lifetime



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