



# CorePro LEDspot LV



## CorePro LED spot ND 7-50W MR16 840 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

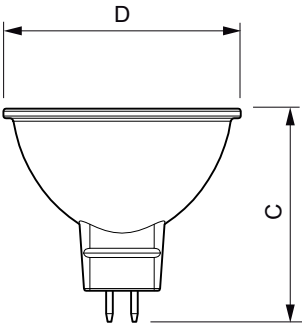
General Information		Power (Nom)	
Cap-Base	GU5.3 [ GU5.3]	Lamp Current (Nom)	730 mA
EU RoHS compliant	Yes	Wattage Equivalent	50 W
Nominal Lifetime (Nom)	15000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
Technical Type	7-50W	Power Factor (Nom)	0.8
Flux measurement reference	Narrow Cone	Voltage (Nom)	12 V
Light Technical		Temperature	
Color Code	840 [ CCT of 4000K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	36 °	Controls and Dimming	
Luminous Flux (Nom)	660 lm	Dimmable	No
Luminous Intensity (Nom)	1500 cd	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Shape	MR16 [ 2inch/50mm]
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Energy Efficiency Class	F
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color Rendering Index (Nom)	80	Energy Consumption kWh/1000 h	7 kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %	EPREL Registration Number	465223
Luminous Flux in 90° Cone (Rated)	660 lm		
Operating and Electrical			
Input Frequency	- Hz		

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Product Data	
Full product code	871869681479600
Order product name	CorePro LED spot ND 7-50W MR16 840 36D
EAN/UPC - Product	8718696814796
Order code	929001905002
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001905002
Net Weight (Piece)	0.034 kg

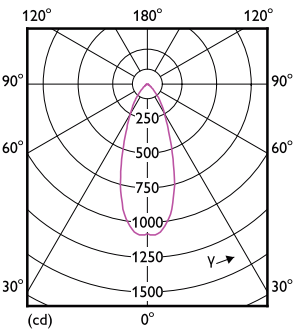
Dimensional drawing



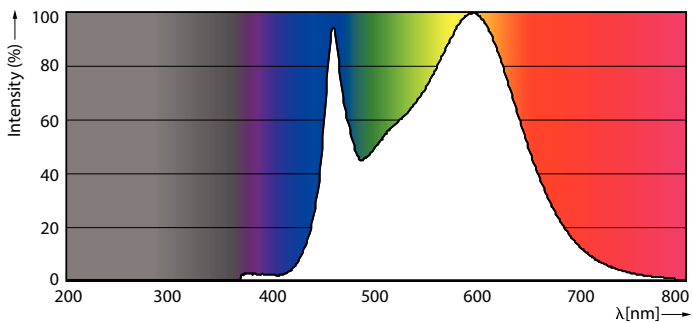
MR16 12V 8W-50W 630lm 36D 4000K GU5.3 ND

Product	D	C
CorePro LED spot ND 7-50W MR16 840 36D	50.5 mm	45 mm

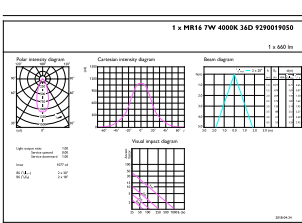
Photometric data



LEDspot MAS VLE 7-50W GU5.3 MR16 840 36D DIM



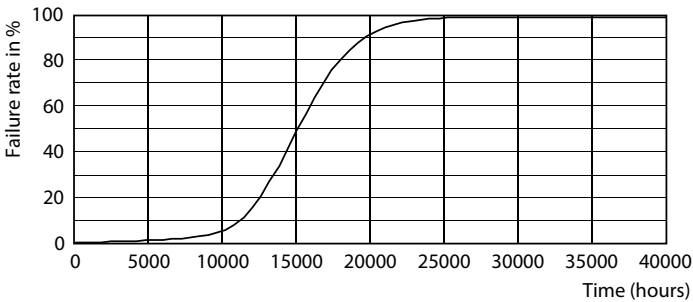
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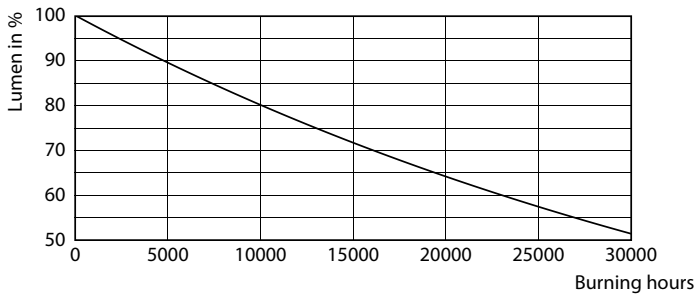
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Lifetime



LEDspot Corepro 7-50W GU5.3 MR16 827 36D ND



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