



CorePro LEDspot LV



CorePro LED spot ND 4.4-35W 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

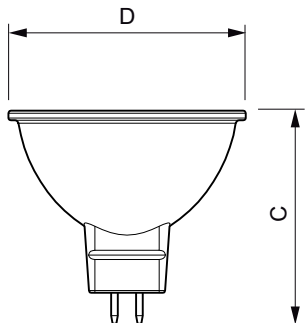
General information		Lamp Current (Nom)	
Cap-Base	GU5.3 [GU5.3]	520 mA	
EU RoHS compliant	Yes	Wattage Equivalent	
Nominal Lifetime (Nom)	15000 h	35 W	
Switching Cycle	50000X	Starting Time (Nom)	
Flux measurement reference	Narrow Cone	0.5 s	
Light technical		Warm Up Time to 60% Light (Nom)	
Color Code	827 [CCT of 2700K]	0.5 s	
Beam Angle (Nom)	36 °	Power Factor (Nom)	
Luminous Flux (Nom)	345 lm	0.6	
Luminous Intensity (Nom)	650 cd	Voltage (Nom)	
Color Designation	Warm White (WW)	ac electronic 12 V	
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	78 lm/W	T-Case Maximum (Nom)	
Color Consistency	<6	85 °C	
Color Rendering Index (Nom)	80	Controls and dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	
Luminous Flux in 90° Cone (Rated)	345 lm	No	
Operating and electrical		Mechanical and housing	
Input Frequency	- Hz	Bulb Shape	
Power (Nom)	4.4 W	MR16 [2inch/50mm]	
		Approval and application	
		Energy Efficiency Class	
		F	
		Suitable For Accent Lighting	
		Yes	
		Energy Consumption kWh/1000 h	
		5 kWh	
		EPREL Registration Number	
		421457	

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Product data	
Full product code	871951430706300
Order product name	CorePro LED spot ND 4.4-35W MR16 827 36D
EAN/UPC - Product	8719514307063
Order code	929002494602
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929002494602
Copy Net Weight (Piece)	0.045 kg

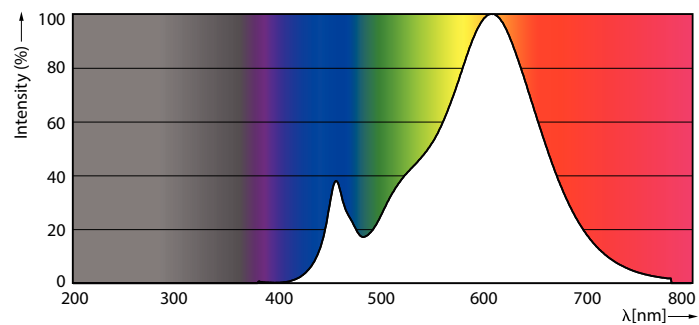
Dimensional drawing



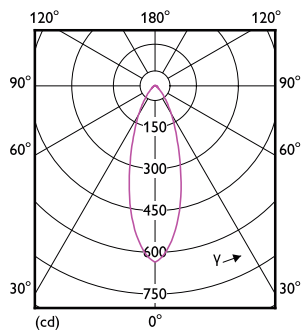
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Product	D	C
CorePro LED spot ND 4.4-35W MR16 827 36D	50.5 mm	45.5 mm

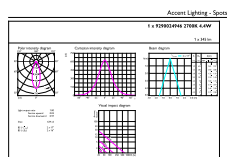
Photometric data



LEDspots Corepro SLR 2 4,4W MR16 GU5,3 827 36D-POC



LEDspots Corepro SLR 2 4,4W MR16 GU5,3 827 36D-LDD



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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

