



CorePro LEDspot LV

CorePro LED spot ND4.4-35WMR16 827 36DUK

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. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

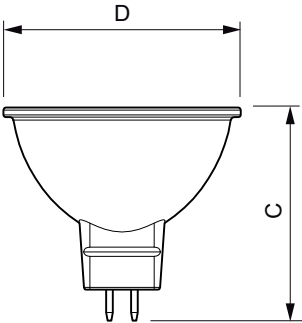
General Information		Wattage equivalent	
Cap base	GU5.3 [GU5.3]		35 W
EU RoHS compliant	Yes	Starting time (nom.)	0.5 s
Nominal lifetime (nom.)	15000 h	Warm-up time to 60% light (nom.)	0.5 s
Switching cycle	50,000X	Power factor (nom.)	0.6
Light Technical		Voltage (Nom)	ac electronic 12 V
Colour Code	827 [CCT of 2,700 K]	Temperature	
Beam Angle (Nom)	36 °	T-Case maximum (nom.)	85 °C
Luminous flux (nom.)	345 lm	Controls and Dimming	
Luminous intensity (nom.)	650 cd	Dimmable	No
Colour designation	Warm white (WW)	Mechanical and Housing	
Correlated Colour Temperature (Nom)	2700 K	Bulb shape	MR16 [2inch/50mm]
Luminous efficacy (rated) (nom.)	78.00 lm/W	Approval and Application	
Colour consistency	<6	Suitable for accent lighting	Yes
Colour rendering index (nom.)	80	Energy consumption kWh/1,000 hours	5 kWh
LLMF at end of nominal lifetime (nom.)	70 %	Product Data	
Luminous flux in 90° cone (rated)	345 lm	Full product code	871951430706301
Operating and Electrical		Order product name	CorePro LED spot ND4.4-35WMR16 827 36DUK
Input frequency	- Hz	EAN/UPC – product	8719514307063
Power (Rated) (Nom)	4.4 W		
Lamp current (nom.)	520 mA		

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Order code	30706301
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002494699

SAP net weight (piece)	0.045 kg
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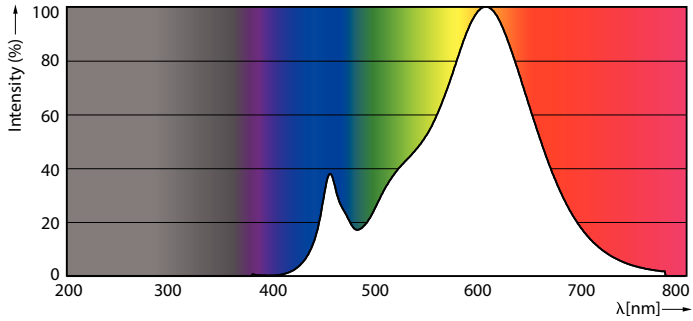
Dimensional drawing



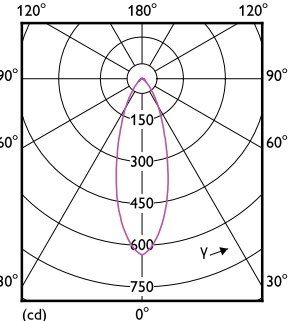
MR16 12V 4.4-35W 345lm 36D 2700K ND

Product
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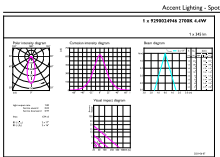
Photometric data



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



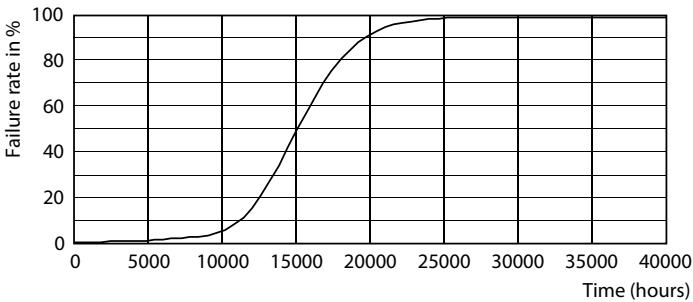
LEDspots Corepro SLR 2 4,4W MR16 GU5,3 827 36D-LDD



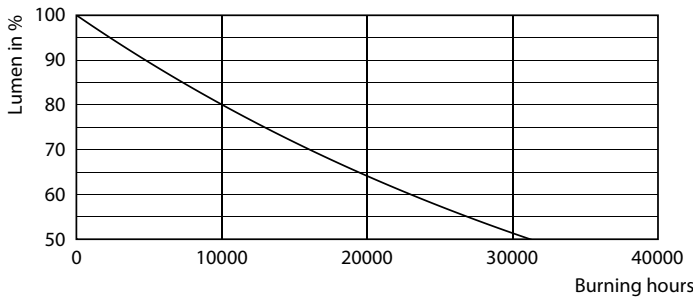
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Lifetime



15K LED



15K LMP

