



CorePro LED spot LV



CorePro LED spot ND 7-50W MR16 830 36D

MASTER, LEDspot, MR16, 50 W, GU5.3, 3000 K, 621 lm, CRI 80, 15000 h, Glass

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.

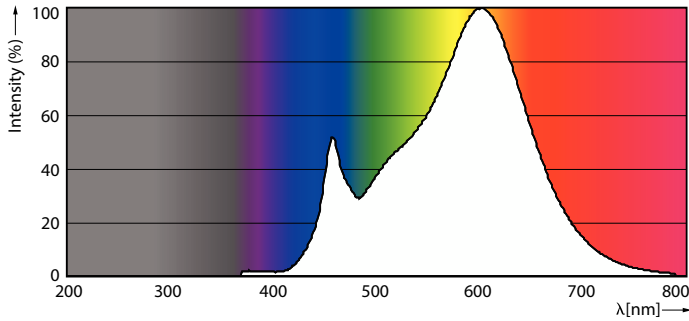
Product data

General Information	
Cap base	GU5.3
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LEDspot
Flux measurement reference	Narrow Cone
Warranty period	5 years
Light Technical	
Colour Code	830 [CCT of 3000K]
Beam angle (nom.)	36 degree(s)
Luminous Flux	621 lm
Luminous intensity (nom.)	1,400 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	88 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Luminous flux in 90° cone (rated)	621 lm
Operating and Electrical	
Line Frequency	- Hz
Input frequency	- Hz
Power Consumption	7 W
Lamp current (nom.)	730 mA
Wattage equivalent	50 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (nom.)	12 V
Temperature	
T-Case maximum (nom.)	85 °C
Controls and Dimming	
Dimmable	No

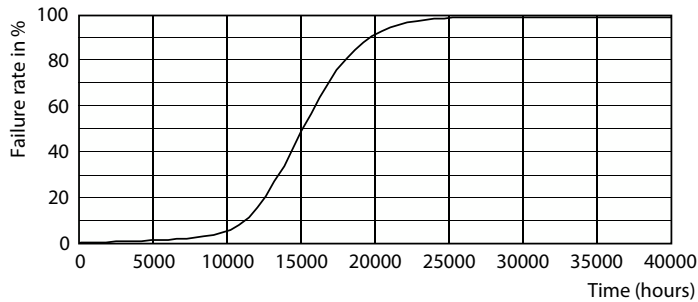
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Photometric data

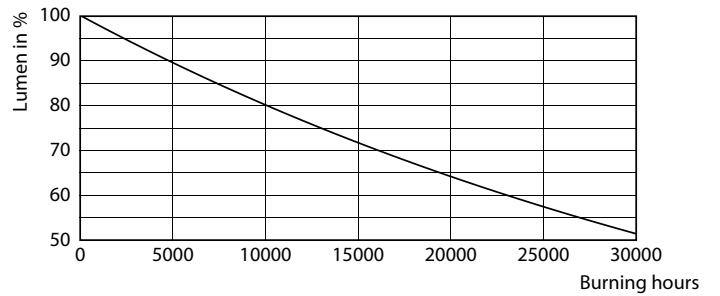


Spectral Power Distribution Colour - CorePro LED spot ND 7-50W MR16 830 36D

Lifetime



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



Lumen Maintenance Diagram - CorePro LED spot ND 7-50W MR16 830 36D

