



MASTER LED spot ExpertColor LV

MAS LED MR16 ExpertColor 6.7-50W 930 60D

LEDspot, MR16, 50 W, GU5.3, 3000 K, 480 lm, 40000 hour(s)

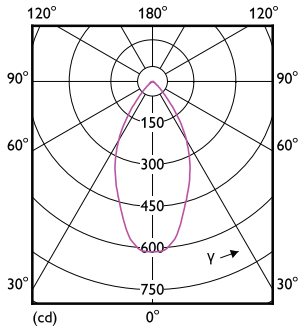
LEDspot, MR16, 50 W, GU5.3, 3000 K, 480 lm, 40000 hour(s), 71.00 lm/W

Product data

General Information			
Cap-Base	GU5.3		
Nominal lifetime	40,000 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LEDspot		
Power Consumption		6.7 W	
Lamp Current (Nom)		650 mA	
Wattage Equivalent		50 W	
Starting Time (Nom)		0.5 s	
Warm-up time to 60% light		0.5 s	
Power Factor (Fraction)		0.7	
Voltage (Nom)		ac electronic 12 V	
Light Technical			
Color Code	930 [CCT of 3000K]		
Beam Angle (Nom)	60 degree(s)		
Luminous Flux	480 lm		
Luminous Intensity (Nom)	440 cd		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	71.00 lm/W		
Color Consistency	<3		
Color rendering index (CRI)	97		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Temperature		T-Case Maximum (Nom)	92 °C
Controls and Dimming			
Dimmable	Only with specific dimmers		
Mechanical and Housing			
Bulb Shape	MR16		
Net Weight (Piece)	0.052 kg		
Approval and Application			
Suitable For Accent Lighting	Yes		
EU RoHS compliant	Yes		
Operating and Electrical			
Line Frequency	- Hz		
Input Frequency	- Hz		

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Photometric data

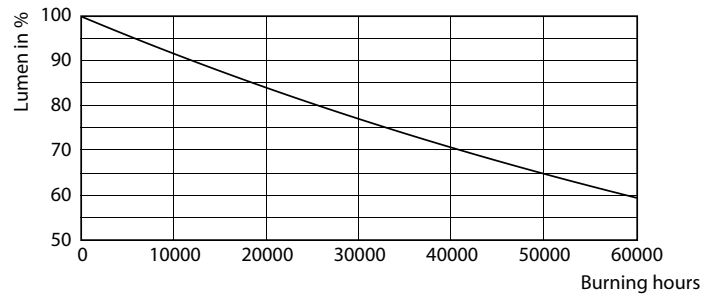


Light Distribution Diagram - MAS LED MR16 ExpertColor 6.7-50W 930 60D

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LED MR16 ExpertColor 6.7-50W 930 60D

