



MASTER LEDspot LV AR111

MAS LEDspotLV D 11-50W 930 AR111 40D

With its new perfect-fit design, the Master LEDspot LV AR111 now works with most of G53 luminaires as a true retrofit solution. The lamp creates a brilliant visual effect for retail and hospitality applications such as shops, showrooms and galleries. The high quality light brings out the true colors in merchandise and emphasizes its beauty. It also lasts long, with a strong lumen and color maintenance. The beautifully designed lamp offers a well-defined beam with a multitude of beam angles to suit various applications. Not only does it employ the Philips patented solution to ensure it is compatible with a broad selection of standard 12V halogen electronic transformers, it also delivers high beam intensity which equivalent to halogen AR111 spots of 50W, 75W or 100W.

Product data

General Information		Operating and Electrical	
Cap-Base	G53 [G53]	Rated Beam Angle	40 °
Nominal Lifetime (Nom)	40000 h	Correlated Color Temperature (Nom)	3000 K
Switching Cycle	50000X	Luminous Efficacy (rated) (Nom)	51.82 lm/W
Technical Type	11-50W	Color Consistency	<3
		Color Rendering Index (Nom)	90
		LLMF At End Of Nominal Lifetime (Nom)	70 %
		Luminous Flux In 90° Cone (Rated)	570 lm
Light Technical			
Color Code	930 [CCT of 3000K]	Power (Rated) (Nom)	11 W
Beam Angle (Nom)	40 °	Lamp Current (Nom)	1300 mA
Light Distribution	Wide beam 40°	Wattage Equivalent	50 W
Luminous Flux (Nom)	570 lm	Starting Time (Nom)	0.5 s
Luminous Flux (Rated) (Nom)	570 lm	Warm Up Time To 60% Light (Nom)	0.5 s
Luminous Intensity (Nom)	1150 cd		
Color Designation	White (WH)		

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