



MASTER LEDspot LV AR111

MAS LEDspotLV D 15-75W 927 AR111 40D

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV AR111 is an ideal retrofit solution for spot and general lighting applications in the hospitality and retail industry. It is particularly suitable for general lighting where the light is on all the time, such as creative accent lighting applications in shops, restaurants, hotels, and especially for galleries, exhibitions and museums. The robustly designed MASTER LEDspot LV AR111 offers various beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. MASTER LEDspot LV AR111 delivers huge energy savings and minimizes maintenance cost without any reduction in brightness.

Product data

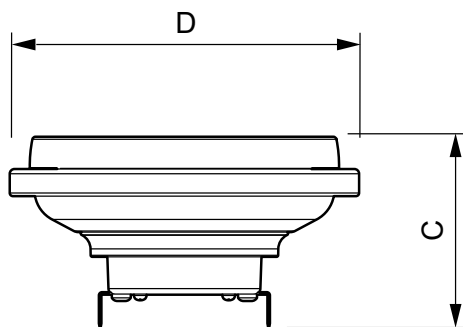
General Information		Luminous Efficacy (rated) (Nom)	
Cap-Base	G53 [G53]	Color Consistency	<3
EU RoHS compliant	Yes	Colour Rendering Index horiz (Nom)	90
Nominal Lifetime (Nom)	40000 h	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50000X	Luminous Flux in 90° Cone (Rated)	800 lm
Technical Type	15-75W	Operating and Electrical	
Light Technical		Input Frequency	- Hz
Colour Code	927	Power (Rated) (Nom)	15 W
Beam Angle (Nom)	40 °	Lamp Current (Nom)	1800 mA
Luminous Flux (Nom)	800 lm	Wattage Equivalent	75 W
Luminous Intensity (Nom)	1400 cd	Starting Time (Nom)	0.5 s
Colour Designation	Warm White (WW)	Warm Up Time to 60% Light (Nom)	0.5 s
Colour Temperature, horizontal (Nom)	2700 K	Power Factor (Nom)	0.7

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Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	74 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label	A
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	17 kWh

Product Data	
Full product code	871869651500600
Order product name	MAS LEDspotLV D 15-75W 927 AR111 40D
EAN/UPC - Product	8718696515006
Order code	51500600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001170402
Net Weight (Piece)	0.160 kg

Dimensional drawing

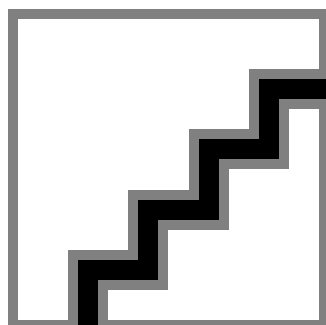


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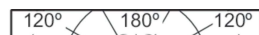
Product

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Photometric data

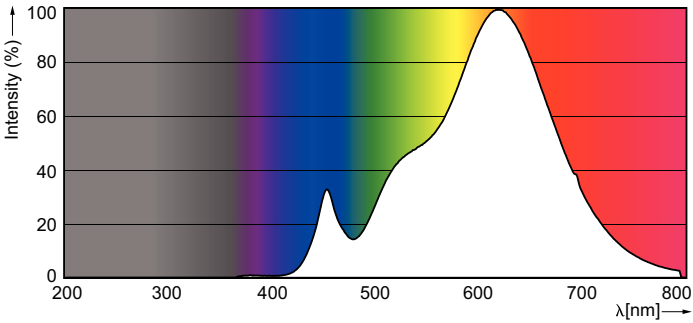


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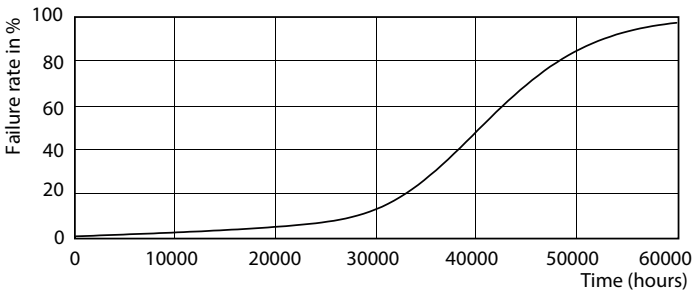
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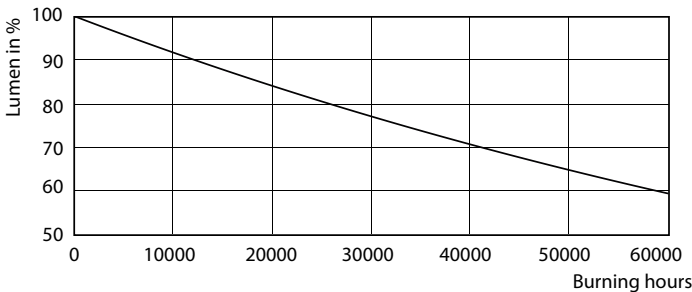


SDPO_LEDspotL_0027-Spectral Power distribution

Lifetime



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