



MASTER LEDspot LV AR111

MAS LEDspotLV D 11-50W 927 AR111 24D

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

Cap-Base	GX53 [GX53]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	11-50W

• Light Technical

Color Code	927
Beam Angle (Nom)	24 °
Light Distribution	24D [Medium beam]
Luminous Flux (Nom)	620 lm
Luminous Flux (Rated) (Nom)	620 lm
Luminous Intensity (Nom)	2900 cd
Color Designation	Warm White (WW)
Rated Beam Angle	24 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	56.36 lm/W
Color Consistency	6 steps

Color Rendering Index (Nom)	90
Limf At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

Power (Rated) (Nom)	11 W
Lamp Current (Nom)	1300 mA
Wattage Equivalent	50 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	12 V

• Temperature

T-Case Maximum (Nom)	70 °C
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• Controls and Dimming

Dimmable	Yes
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• Approval and Application

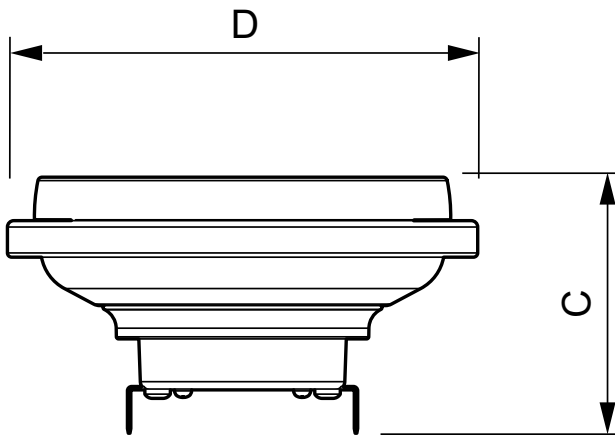
Suitable For Accent Lighting Yes
Energy Efficiency Label (EEL) A

• Product Data

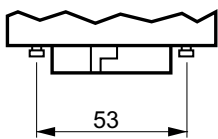
Full product code 871869651488700

Order product name MAS LEDspotLV D 11-50W 927 AR111 24D
EAN/UPC - Product 8718696514887
Order code 929001169802
Numerator - Quantity Per Pack 1
Numerator - Packs per outer box 6
Material Nr. (12NC) 929001169802
Net Weight (Piece) 0.360 kg

Dimensional drawing



LEDspotLV GX53 AR111



LED D 11-50W 927 AR111 24D

Product	D	C
MAS LEDspotLV D 11-50W 927 AR111 24D	111 mm	62.27 mm



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data subject to change