



# MASTER LEDspot LV

MAS LEDspotLV D 15-75W 927 AR111 24D

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. The robustly designed MASTER LEDspot offers a choice of 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. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

## Product data

### • General Information

Cap-Base	GX53 [ GX53]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	15-75W

### • Light Technical

Color Code	927
Beam Angle (Nom)	24 °
Light Distribution	24D [ Medium beam]
Luminous Flux (Nom)	830 lm
Luminous Flux (Rated) (Nom)	830 lm
Luminous Intensity (Nom)	3900 cd
Color Designation	Warm White (WW)
Rated Beam Angle	24 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	55.33 lm/W
Color Consistency	6 steps
Color Rendering Index (Nom)	90
Lmf At End Of Nominal Lifetime (Nom)	70 %

### • Operating and Electrical

Power (Rated) (Nom)	15 W
Lamp Current (Nom)	1800 mA
Wattage Equivalent	75 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)	74 °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	871869651516700
Order product name	MAS LEDspotLV D 15-75W 927 AR111 24D
EAN/UPC - Product	8718696515167

**PHILIPS**

# MASTER LEDspot LV

Order code 929001170208  
Numerator - Quantity Per Pack 1  
Numerator - Packs per outer box 6

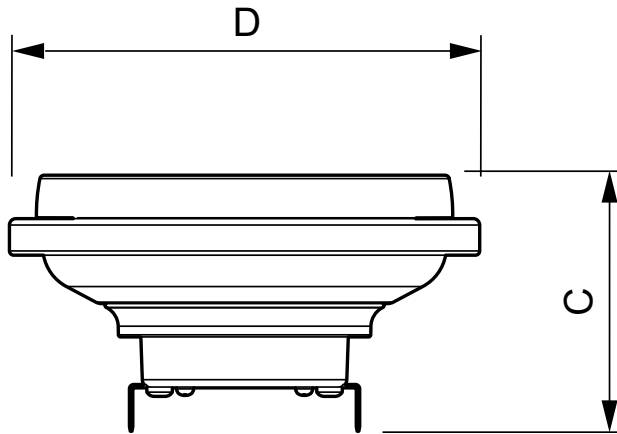
Material Nr. (12NC) 929001170208  
Net Weight (Piece) 0.360 kg

## Warnings and Safety

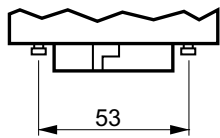
- Operating temperature range is between -20° C and 45° C ambient

- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

## Dimensional drawing



LEDspotLV GX53 AR111



## LED D 15-75W 927 AR111 24D

Product	D	C
MAS LEDspotLV D 15-75W 927 AR111 24D	111 mm	62.27 mm



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data subject to change