



# MASTER VALUE LEDspot MV

## MASTER LEDspotMV D 4-35W GU10 927 25D

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating cozy and comfortable ambiances for residential and hospitality projects, and emphasizing the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with broad selection of dimmers. MASTER VALUE also offers more energy savings than normal LED spots.

### 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

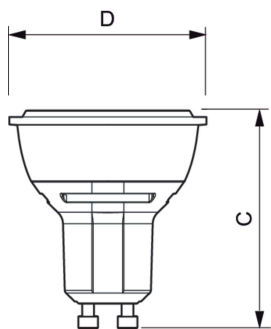
### Product data

General Information		Luminous Intensity (Nom)	
Cap-Base	GU10 [GU10]	925 cd	
Nominal lifetime	50,000 hour(s)	Color Designation	Warm White (WW)
Switching Cycle	50,000	Correlated Color Temperature (Nom)	2700 K
Lighting Technology	LED	Luminous Efficacy (rated) (Nom)	62.50 lm/W
EU RoHS compliant	Yes	Color Consistency	<6
Light Technical		Color rendering index (CRI)	90
Color Code	927	LLMF At End Of Nominal Lifetime (Nom)	70 %
Beam Angle (Nom)	25 degree(s)	Luminous Flux in 90° Cone (Rated)	250 lm
Luminous Flux	272 lm	Operating and Electrical	
		Line Frequency	50 to 60 Hz

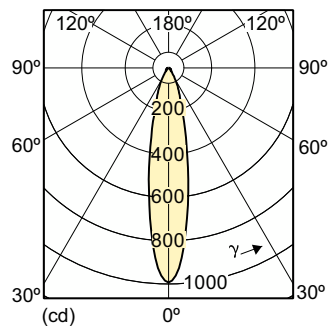
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Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	21 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.84
Voltage (Nom)	220-240 V
<b>Temperature</b>	
T-Case Maximum (Nom)	90 °C
<b>Controls and Dimming</b>	
Dimmable	Yes
<b>Mechanical and Housing</b>	
Bulb Shape	PAR16 [PAR 2 inch/50mm]

## Dimensional drawing



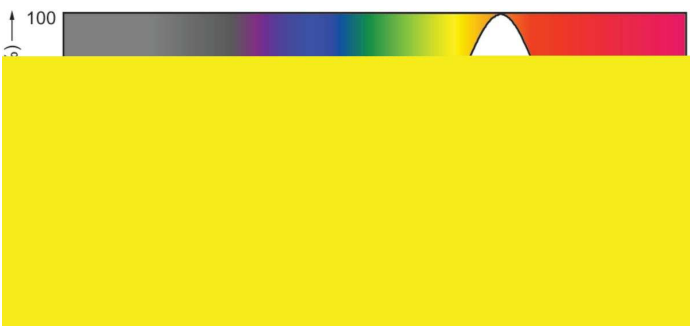
## Photometric data



Light Distribution Diagram - MAS LEDspotMV D 4-35W GU10 927 25D

<b>Approval and Application</b>	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
<b>Product Data</b>	
Order product name	MAS LEDspotMV D 4-35W GU10 927 25D
Full product name	MASTER LEDspotMV D 4-35W GU10 927 25D
Full product code	871869645727600
Order code	45727600
Material Nr. (12NC)	929001139202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696457276
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696457283

Product	D	C
MAS LEDspotMV D 4-35W GU10 927 25D	50 mm	57 mm



Spectral Power Distribution Colour - MAS LEDspotMV D 4-35W GU10 927 25D

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