



MASTER VALUE LEDspot MV

MAS LEDspotMV D 5.4-50W GU10 930 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 ambiences 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 that 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)
- \cdot Not intended for use with emergency light fixtures or exit lights

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	395 lm
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Luminous Intensity (Nom)	1,350 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	66.67 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	360 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

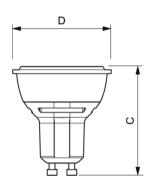
Datasheet, 2023, December 8 data subject to change

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Input Frequency	50 to 60 Hz
Power Consumption	5.4 W
Lamp Current (Nom)	28 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.85
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	91 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]

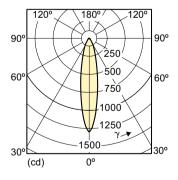
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	6 kWh	
EyeComfort	Yes	
Product Data		
Order product name	MAS LEDspotMV D 5.4-50W GU10 930 25D	
Full product name	MAS LEDspotMV D 5.4-50W GU10 930 25D	
Full product code	871869645719100	
Order code	929001138802	
Material Nr. (12NC)	929001138802	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696457191	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696457207	

Dimensional drawing



Product	D	С
MAS LEDspotMV D 5.4-50W GU10 930 25D	50 mm	57 mm

Photometric data



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Light Distribution Diagram - MAS LEDspotMV D 5.4-50W GU10 930 25D

Spectral Power Distribution Colour - MAS LEDspotMV D 5.4-50W GU10 930 25D

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