



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 3.5-25W GU10 827 40D

Delivering a warm, halogen-like accent beam, MASTER VALUE LEDspot MV is a perfect for spot lighting. Thanks to its high CRI, it realizes more natural colors, enabling cozy and comfortable ambience for residential, hospitality and emphasize the beauty of merchandise in retail. These LEDspots have the familiar look and feel of glass spots, keeping the classic beauty of glass spots and adding the strong performance from LED technology. The dimming function enables to create the desired atmosphere and it works with broad selection of dimmers.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	35000 h
Switching Cycle	50000X
Technical Type	3.5-25W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	40 °
Luminous Flux (Nom)	230 lm
Luminous Flux (Rated) (Nom)	230 lm
Luminous Intensity (Nom)	400 cd
Color Designation	Warm White (WW)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	65.71 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80

LLMF At End Of Nominal Lifetime (Nom) $70~\%$		
Luminous Flux in 90° Cone (Rated)	200 lm	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	3.5 W	
Lamp Current (Nom)	19 mA	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.8	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	80 °C	
Controls and Dimming		
Dimmable	Yes	

Datasheet, 2019, September 3 data subject to change

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Approval and Application		
Energy Efficiency Label (EEL)	A+	
Energy Saving Product	Yes	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	4 kWh	
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EAN/UPC - Product	8718696562963
Order code	929001215402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001215402
Net Weight (Piece)	0.036 kg

Product Data	
Full product code	871869656296300
Order product name	MAS LEDspotMV VLE D 3.5-25W GU10 827
	40D

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

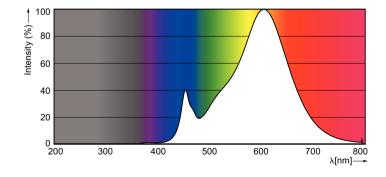
Dimensional drawing

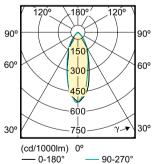


GU10 230V 3.2W-25W 165lm 40D 2700K D



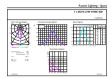
Photometric data





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Photometric data



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LED Lamps, CorePro LEDspotMV 3.5-25W GU10 PAR16 827 827 40D



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