



MASTER VALUE LEDspot MV

MAS LED spot VLE DT 4.9-50W GU10 927 36D

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)	25000 h		
Switching Cycle	50000X		
Technical Type	4.9-50W		
Light Technical			
Color Code	922-927 [CCT of 2200K-2700K]		
Beam Angle (Nom)	36 °		
Luminous Flux (Nom)	355 lm		
Luminous Flux (Rated) (Nom)	355 lm		
Luminous Intensity (Nom)	650 cd		
Color Designation	Warm White (WW)		
Rated Beam Angle	36 °		
Correlated Color Temperature (Nom)	2200-2700 K		
Luminous Efficacy (rated) (Nom)	80.61 lm/W		
Color Consistency	<6		
Color Rendering Index (Nom)	90		

LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	355 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	4.9 W
Lamp Current (Nom)	27 mA
Wattage Equivalent	50 W
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

Datasheet, 2018, October 2 data subject to change

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Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Efficiency Label (EEL)	A+	
Energy Consumption kWh/1000 h	5 kWh	
Product Data		

871869670811800

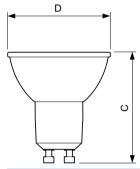
Order product name	MAS LED spot VLE DT 4.9-50W GU10 927 36D	
EAN/UPC - Product	8718696708118	
Order code	929001350302	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001350302	
Net Weight (Piece)	0.038 kg	

Warnings and Safety

Full product code

- 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

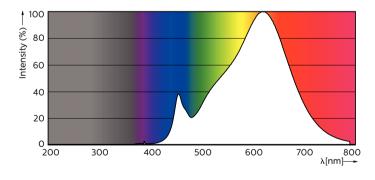
Dimensional drawing



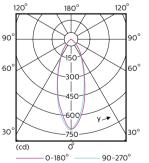
GU10 230V5W-50W345Im36D 22-2700K GU10Dim

Product	D	С
MAS LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm

Photometric data



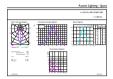
MASTER LEDspotMV GU10 927 36D



MASTER LEDspotMV 50W GU10 922-927 36D

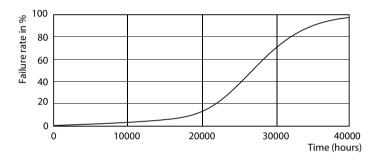
MASTER VALUE LEDspot MV

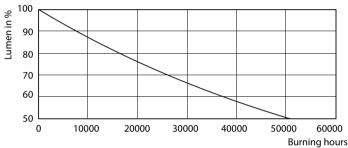
Photometric data



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Lifetime





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