



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 4.3-50W GU10 830 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	4.3-50W
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	40 °
Light Distribution	Wide beam 40°
Luminous Flux (Nom)	390 lm
Luminous Flux (Rated) (Nom)	390 lm
Luminous Intensity (Nom)	800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	3000 K

Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	365 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	4.3 W
Lamp Current (Nom)	23 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

84.88 lm/W

Datasheet, 2018, February 9 data subject to change

Luminous Efficacy (Rated) (Nom)

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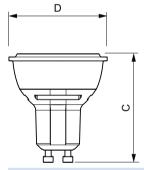
Temperature		
T-Case Maximum (Nom)	83 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Efficiency Label (EEL)	A++	
Energy Consumption kWh/1000 h	5 kWh	

Product Data	
Full product code	871869645711500
Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 830 40D
EAN/UPC - Product	8718696457115
Order code	929001138002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001138002
Net Weight (Piece)	0.036 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

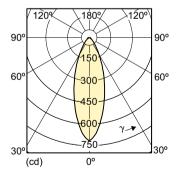
Dimensional drawing



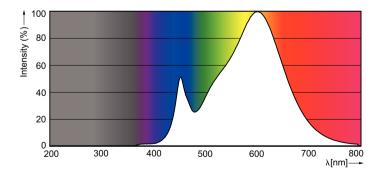
LED VLE D 4.3-50W GU10 830 40D



Photometric data



VLE D 4.3-50W GU10 40D



VLE 4.3-50W, 5-50W GU10 /830

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