PHILIPS Lighting



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 4.3-50W 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	4.3-50W	

Light rechnical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	40 °
Light Distribution	Wide beam 40°
Luminous Flux (Nom)	380 lm
Luminous Flux (Rated) (Nom)	380 lm
Luminous Intensity (Nom)	800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	2700 K

Luminous Efficacy (Rated) (Nom)	82.56 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
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)	4.3 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

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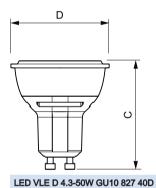
Temperature	
T-Case Maximum (Nom)	83 °C
Controls and Dimming	
Controls and Dimining	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	5 kWh

Product Data	
Full product code	871869645709200
Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 827 40D
EAN/UPC - Product	8718696457092
Order code	929001137902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001137902
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

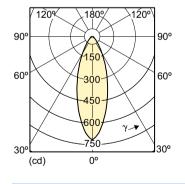
Dimensional drawing



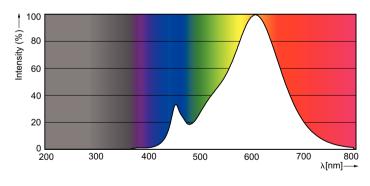
 Product
 D
 C

 MAS LEDspotMV VLE D 4.3-50W GU10 827 40D
 50 mm
 55 mm





VLE D 4.3-50W GU10 40D



VLE 4.3-50W, 5-50W GU10 /827

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www.lighting.philips.com 2018, February 6 - data subject to change