

MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 4.3-50W GU10 830 25D

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)	25 °
Light Distribution	Medium beam 25°
Luminous Flux (Nom)	390 lm
Luminous Flux (Rated) (Nom)	390 lm
Luminous Intensity (Nom)	1400 cd
Color Designation	Warm White (WW)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Nom)	84.88 lm/W
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

Temperature	
T-Case Maximum (Nom)	83 °C

MASTER VALUE LEDspot MV

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

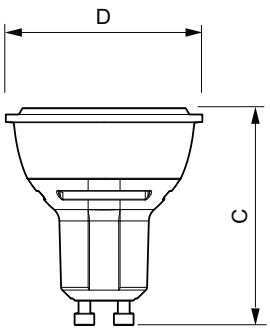
Product Data	
Full product code	871869643844200

Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 830 25D
EAN/UPC - Product	8718696438442
Order code	929001130202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001130202
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

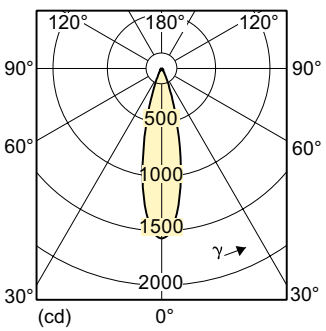
Dimensional drawing



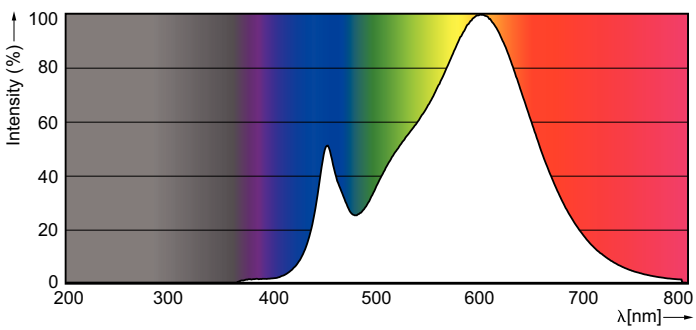
Product	D	C
MAS LEDspotMV VLE D 4.3-50W GU10 830 25D	50 mm	55 mm

LED VLE D 4.3-50W GU10 830 25D

Photometric data



VLE D 4.3-50W GU10 25D



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



© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com
2018, May 18 - data subject to change