

MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 840 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	3.5-35W

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	25 °
Light Distribution	Medium beam 25°
Luminous Flux (Nom)	310 lm
Luminous Flux (Rated) (Nom)	310 lm
Luminous Intensity (Nom)	1000 cd
Color Designation	White (WH)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	82.86 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	290 lm

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp Current (Nom)	20 mA
Wattage Equivalent	35 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)	79 °C

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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	4 kWh

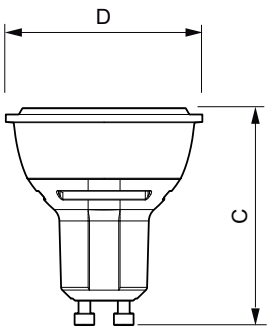
Product Data	
Full product code	871869643836700

Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 840 25D
EAN/UPC - Product	8718696438367
Order code	929001130002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001130002
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

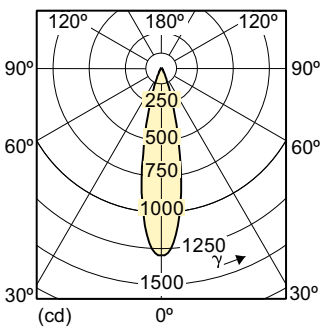
Dimensional drawing



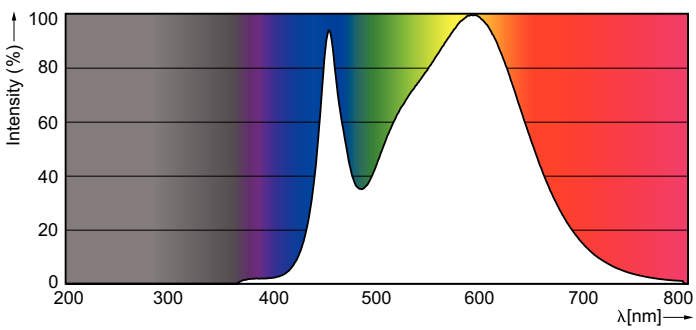
LED VLE D 3.5-35W GU10 840 25D

Product	D	C
MAS LEDspotMV VLE D 3.5-35W GU10 840 25D	50 mm	55 mm

Photometric data



VLE D 3.5-35W GU10 25D



VLE 3.5-35W GU10 /840



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