



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 840 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	3.5-35W
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	40 °
Light Distribution	Wide beam 40°
Luminous Flux (Nom)	310 lm
Luminous Flux (Rated) (Nom)	310 lm
Luminous Intensity (Nom)	600 cd
Color Designation	White (WH)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	82.86 lm/W
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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	
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	

Datasheet, 2019, April 2 data subject to change

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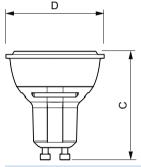
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869645707800

Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 840	
	40D	
EAN/UPC - Product	8718696457078	
Order code	929001137802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001137802	
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

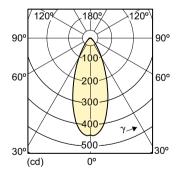
Dimensional drawing



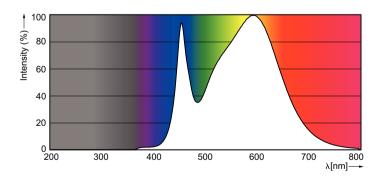
LED VLE D 3.5-35W GU10 840 40D

Product	D	С
MAS LEDspotMV VLE D 3.5-35W GU10 840 40D	50 mm	55 mm

Photometric data



VLE D 3.5-35W GU10 40D



VLE 3.5-35W GU10 /840

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