



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 827 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	827 [CCT of 2700K]	
Beam Angle (Nom)	25 °	
Light Distribution	Medium beam 25°	
Luminous Flux (Nom)	Medium beam 25° 280 lm	
Luminous Flux (Nom)	280 lm	
Luminous Flux (Nom) Luminous Flux (Rated) (Nom)	280 lm 280 lm	
Luminous Flux (Nom) Luminous Flux (Rated) (Nom) Luminous Intensity (Nom)	280 lm 280 lm 1000 cd	
Luminous Flux (Nom) Luminous Flux (Rated) (Nom) Luminous Intensity (Nom) Color Designation	280 lm 280 lm 1000 cd Warm White (WW)	
Luminous Flux (Nom) Luminous Flux (Rated) (Nom) Luminous Intensity (Nom) Color Designation Rated Beam Angle	280 lm 280 lm 1000 cd Warm White (WW) 25 °	
Luminous Flux (Nom) Luminous Flux (Rated) (Nom) Luminous Intensity (Nom) Color Designation Rated Beam Angle Correlated Color Temperature (Nom)	280 lm 280 lm 1000 cd Warm White (WW) 25 °	

Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	260 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, September 3 data subject to change

MASTER VALUE LEDspot MV

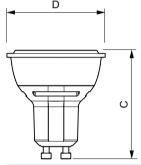
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869643832900

Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 827	
	25D	
EAN/UPC - Product	8718696438329	
Order code	929001129802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001129802	
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

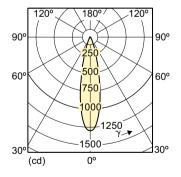
Dimensional drawing



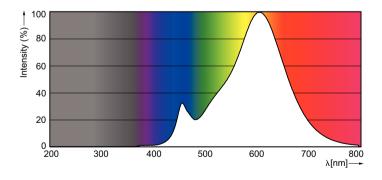
LED VLE D 3.5-35W GU10 827 25D

Product	D	С
MAS LEDspotMV VLE D 3.5-35W GU10 827 25D	50 mm	55 mm

Photometric data



VLE D 3.5-35W GU10 25D



VLE 3.5-35W GU10 /827

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