



MASTER VALUE LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 830 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		Color Rendering Index (Nom)	
Cap-Base	GU10 [GU10]	80	
Nominal Lifetime (Nom)	35000 h	LLMF At End Of Nominal Lifetime (Nom) 70 %	
Switching Cycle	50000X	Luminous Flux in 90° Cone (Rated) 270 lm	
Technical Type	3.5-35W		
Light Technical		Operating and Electrical	
Color Code	830 [CCT of 3000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	40 °	Power (Rated) (Nom)	3.5 W
Light Distribution	Wide beam 40°	Lamp Current (Nom)	20 mA
Luminous Flux (Nom)	290 lm	Starting Time (Nom)	0.5 s
Luminous Flux (Rated) (Nom)	290 lm	Warm Up Time to 60% Light (Nom)	instant full light
Luminous Intensity (Nom)	600 cd	Power Factor (Nom)	0.7
Color Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Rated Beam Angle	40 °	Temperature	
Correlated Color Temperature (Nom)	3000 K	T-Case Maximum (Nom) 79 °C	
Luminous Efficacy (rated) (Nom)	77.14 lm/W		
Color Consistency	<6		

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Controls and Dimming

Dimmable	Yes
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Approval and Application

Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh

Product Data

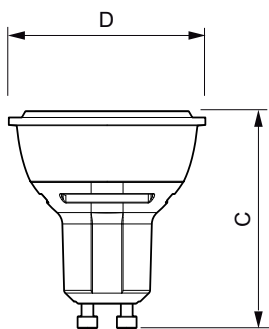
Full product code	871869645705400
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Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 830 40D
EAN/UPC - Product	8718696457054
Order code	929001137702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001137702
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

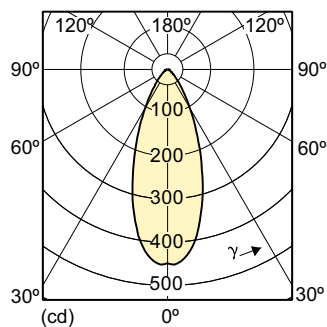
Dimensional drawing



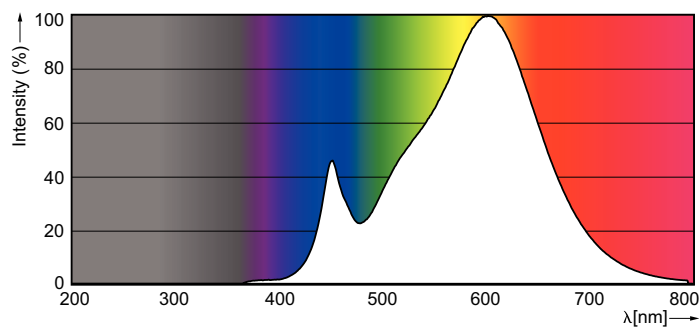
LED VLE D 3.5-35W GU10 830 40D

Product	D	C
MAS LEDspotMV VLE D 3.5-35W GU10 830 40D	50 mm	55 mm

Photometric data



VLE D 3.5-35W GU10 40D



VLE 3.5-35W GU10 /830

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