



MASTER LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 840 40D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting. Thanks to high CRI, it realize more natural colors, enabling cozy and comfortable ambience for residential, hospitality and emphasize the beauty of merchandise in retail. These LEDspots has familiar look and feel of glass spot, it keeps classic beauty of glass spot and strong performance from LED technology. MASTER LEDspot MV is compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimming function enables to create the desired atmosphere and it works with broad selection of dimmers. MASTER LEDspot MV delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling residential owners and business owners to achieve a return on their investment within short period time with its efficiency energy use and long life time.

Product data

General Information		Operating and Electrical	
Cap-Base	GU10 [GU10]	Correlated Color Temperature (Nom)	4000 K
Nominal Lifetime (Nom)	35000 h	Luminous Efficacy (rated) (Nom)	94.29 lm/W
Switching Cycle	50000X	Color Consistency	<6
Technical Type	3.5-35W	Color Rendering Index (Nom)	80
		LLMF At End Of Nominal Lifetime (Nom)	70 %
		Luminous Flux In 90° Cone (Rated)	290 lm
Light Technical			
Color Code	840 [CCT of 4000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	40 °	Power (Rated) (Nom)	3.5 W
Luminous Flux (Nom)	330 lm	Lamp Current (Nom)	19 mA
Luminous Flux (Rated) (Nom)	330 lm	Wattage Equivalent	35 W
Luminous Intensity (Nom)	550 cd	Starting Time (Nom)	0.5 s
Color Designation	Cool White (CW)	Warm Up Time To 60% Light (Nom)	0.5 s
Rated Beam Angle	40 °		

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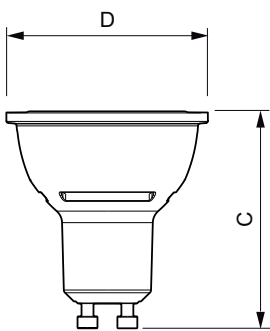
Power Factor (Nom)	0.8
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A++

Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869656306900
Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 840 40D
EAN/UPC - Product	8718696563069
Order code	929001215702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001215702
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

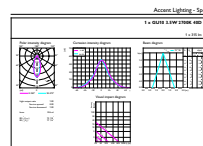
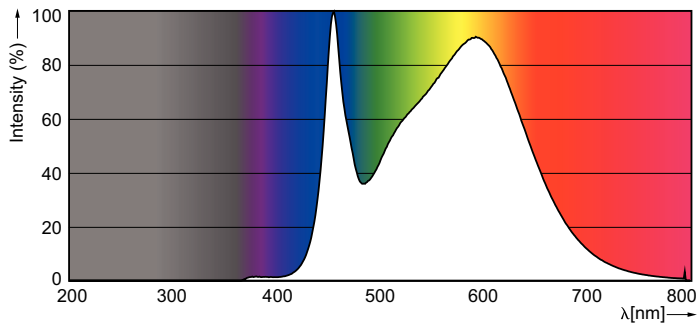
Dimensional drawing



GU10 230V 4W-35W 260lm 40D 4000K GU10 D

Product	D	C
MAS LEDspotMV VLE D 3.5-35W GU10 840 40D	50 mm	56 mm

Photometric data



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