



MASTER LEDspot MV

MAS LEDspotMV VLE D 4.3-50W GU10 830 60D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting (track, corridors, lift lobbies, display cases and cabinets) in the hospitality industry. It is particularly suitable to public areas where the light is on 24/7, such as lobbies, corridors, stairwells. MASTER LEDspot MV delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a return on their investment within one year. These LEDspots are compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

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)	375 lm
Technical type	4,3-50W	Operating and Electrical	
Light Technical		Input frequency	50 to 60 Hz
Colour code	830 [CCT of 3,000 K]	Power (Rated) (Nom)	4.3 W
Beam Angle (Nom)	60 °	Lamp current (nom.)	24 mA
Luminous flux (nom.)	430 lm	Starting time (nom.)	0.5 s
Luminous flux (rated) (nom.)	430 lm	Warm-up time to 60% light (nom.)	0.5 s
Luminous intensity (nom.)	450 cd	Power factor (nom.)	0.8
Colour designation	White (WH)	Voltage (Nom)	220-240 V
Rated beam angle	60 °	Temperature	
Correlated colour temperature (nom.)	3000 K	T-Case maximum (nom.)	80 °C
Luminous efficacy (rated) (nom.)	100.00 lm/W		
Colour consistency	<6		

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Controls and Dimming

Dimmable	Yes
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Approval and Application

Energy efficiency label (EEL)	A++
Energy-saving product	Yes
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

Product Data

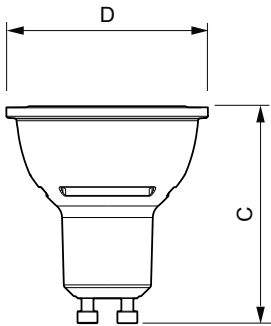
Full product code	871869656316800
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Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 830 60D
EAN/UPC – product	8718696563168
Order code	56316800
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001216502
Net 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

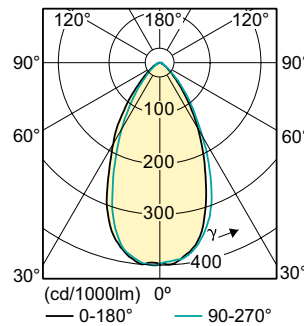
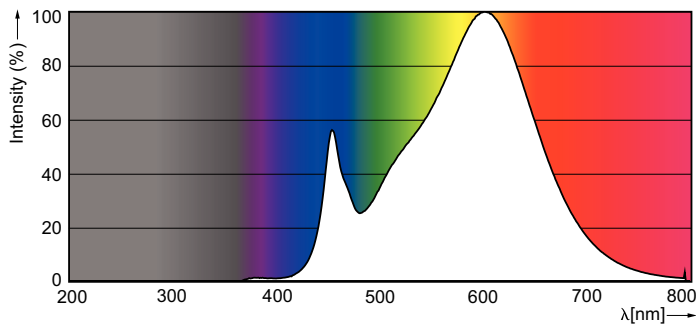
Dimensional drawing



GU10 230V 5W-50W 385lm 60D 3000K GU10 D

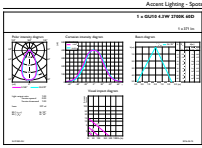
Product	D	C
MAS LEDspotMV VLE D 4.3-50W GU10 830 60D	50 mm	56 mm

Photometric data



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Photometric data



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LED Lamps, CorePro LEDspotMV 4.3-50W GU10 PAR16 830 830 60D

