



# MASTER LEDspot MV

## MAS LEDspotMV VLE D 4.3-50W GU10 830 40D

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 Consistency	
Cap-Base	GU10 [ GU10]	Color Rendering Index (Nom)	<6
Nominal Lifetime (Nom)	35000 h	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50000X	Luminous Flux in 90° Cone (Rated)	365 lm
Technical Type	4.3-50W	Operating and Electrical	
Light Technical		Input Frequency	50 to 60 Hz
Color Code	830 [ CCT of 3000K]	Power (Rated) (Nom)	4.3 W
Beam Angle (Nom)	40 °	Lamp Current (Nom)	23 mA
Light Distribution	40D [ Medium beam]	Starting Time (Nom)	0.5 s
Luminous Flux (Nom)	390 lm	Warm Up Time to 60% Light (Nom)	instant full light
Luminous Flux (Rated) (Nom)	390 lm	Power Factor (Nom)	0.7
Luminous Intensity (Nom)	800 cd	Voltage (Nom)	220-240 V
Color Designation	Warm White (WW)	Temperature	
Rated Beam Angle	40 °	T-Case Maximum (Nom)	83 °C
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	84.88 lm/W		

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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	5 kWh

## Product Data

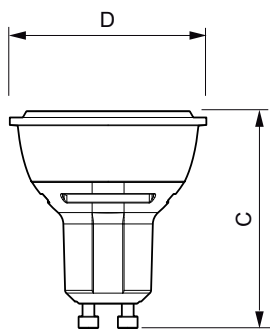
Full product code	871869645711500
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Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 830 40D
EAN/UPC - Product	8718696457115
Order code	929001138002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001138002
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

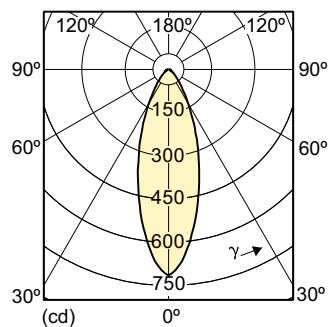
## Dimensional drawing



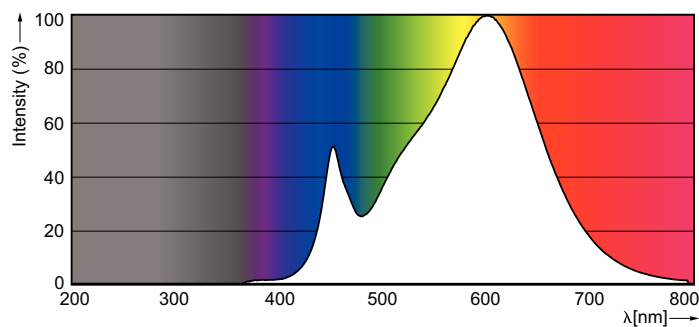
LED VLE D 4.3-50W GU10 830 40D

Product	D	C
MAS LEDspotMV VLE D 4.3-50W GU10 830 40D	50 mm	55 mm

## Photometric data



VLE D 4.3-50W GU10 40D



VLE 4.3-50W, 5-50W GU10 /830

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