



# MASTER LEDspot MV

## Master LED 4.9-50W GU10 940 36D Dim

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.

### 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

### Product data

General Information		Luminous intensity (nom.)	
Cap base	GU10 [ GU10]		700 cd
EU RoHS compliant	Yes	Colour designation	Cool White (CW)
Nominal lifetime (nom.)	25000 h	Correlated Colour Temperature (Nom)	4000 K
Switching cycle	50,000X	Luminous efficacy (rated) (nom.)	84.00 lm/W
Technical type	5-50W	Colour consistency	<6
		Colour rendering index (nom.)	90
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	380 lm
Light Technical		Operating and Electrical	
Colour Code	940 [ CCT of 4,000 K]	Input frequency	50 to 60 Hz
Beam Angle (Nom)	36°		
Luminous flux (nom.)	420 lm		

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Power (Rated) (Nom)	5 W
Lamp current (nom.)	27 mA
Wattage equivalent	50 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	220-240 V

## Temperature

T-Case maximum (nom.)	80 °C
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## Controls and Dimming

Dimmable	Yes
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## Approval and Application

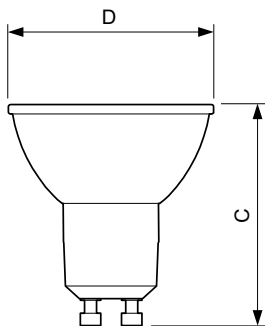
Energy efficiency label (EEL)	A+
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Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh

## Product Data

Full product code	871869675594500
Order product name	Master LED 4.9-50W GU10 940 36D Dim
EAN/UPC – product	8718696755945
Order code	75594500
Numerator – quantity per pack	1
SAP numerator – packs per outer box	10
Material no. (12 NC)	929001349008
Net Weight (Piece)	0.038 kg

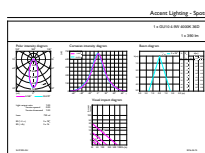
## Dimensional drawing



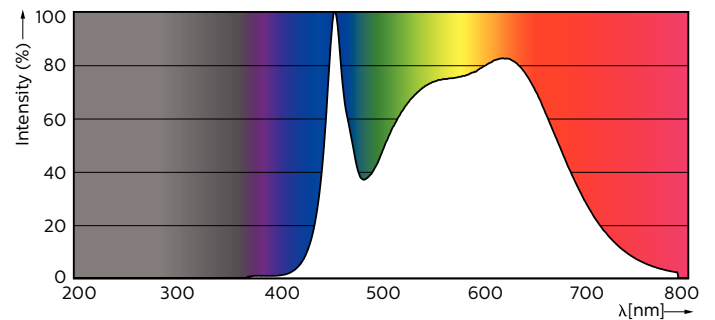
GU10 230V5W-50W 365lm 36D 4000K GU10 Dim

Product	D	C
Master LED 4.9-50W GU10 940 36D Dim	50 mm	54 mm

## Photometric data



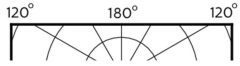
MASTER LEDspotMV 50W GU10 940 36D 380lm



MASTER LEDspotMV 35W GU10 940 36D 285lm

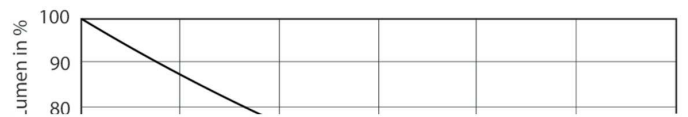
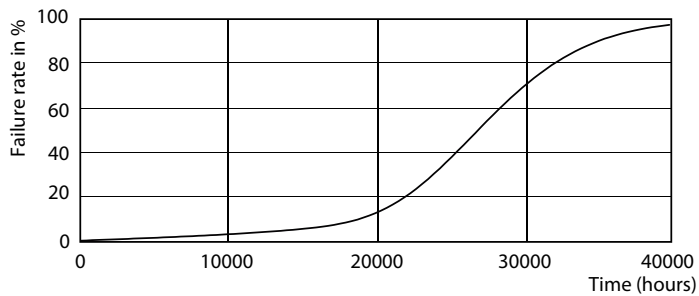
# MASTER LEDspot MV

## Photometric data



MASTER LEDspotMV 50W GU10 36D 355lm

## Lifetime



MASTER LEDspotMV GU10 922-927 36D

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