



# MASTER LEDspot MV

## MASTER LED spot VLE D 4.9-50W GU10 930 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.

### 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	
Cap base	GU10 [ GU10]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50,000X
Technical type	4.9-50W
	Narrow Cone
Light Technical	
Colour Code	930 [ CCT of 3,000 K]
Beam Angle (Nom)	60 °

Luminous flux (nom.)	365 lm
Luminous intensity (nom.)	400 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	82.65 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	365 lm

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## Operating and Electrical

Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.9 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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## Mechanical and Housing

Bulb shape	PAR16 [ PAR 2 inch]
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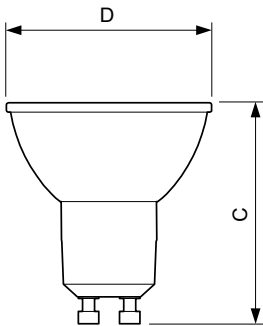
## Approval and Application

Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	391891

## Product Data

Full product code	871869670793700
Order product name	MASTER LED spot VLE D 4.9-50W GU10 930 60D
EAN/UPC – product	8718696707937
Order code	70793700
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001349202
SAP net weight (piece)	0.038 kg

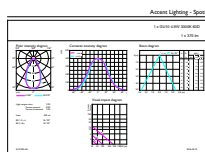
## Dimensional drawing



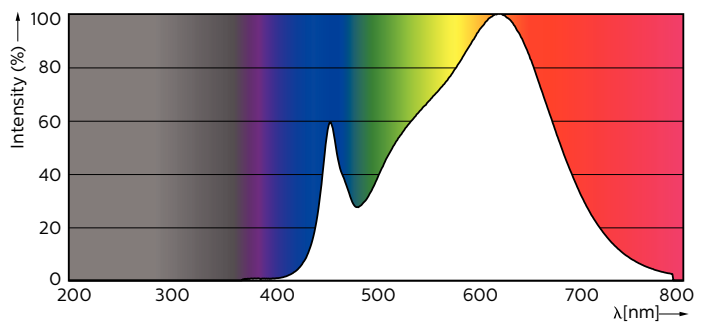
GU10 230V5W-50W 355lm 60D 3000K GU10 Dim

Product	D	C
MASTER LED spot VLE D 4.9-50W GU10 930 60D	50 mm	54 mm

## Photometric data



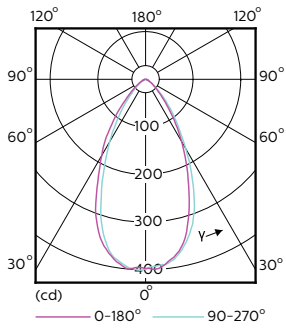
MASTER LEDspotMV 50W GU10 930 60D



MASTER LEDspotMV 35W GU10 930 36D 270lm

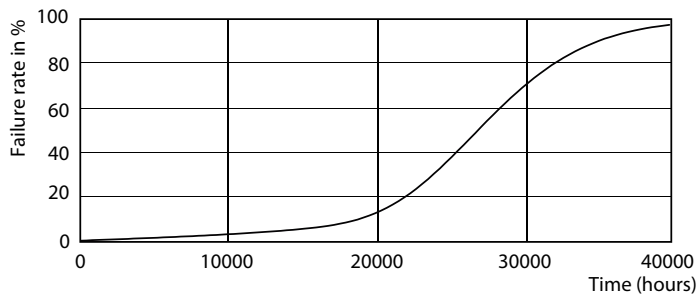
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## Photometric data

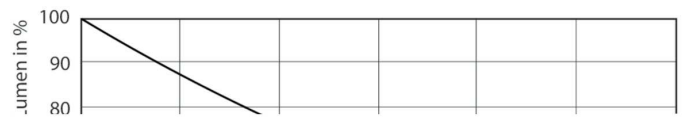


MASTER LEDspotMV 50W GU10 60D 355lm

## Lifetime



MASTER LEDspotMV GU10 922-927 36D



MASTER LEDspotMV GU10 922-927 36D

