



# MASTER VALUE LEDspot MV

## MASTER LEDspotVLE D 4.9-50W GU10 930 36D UK

Delivering a warm, halogen-like accent beam, the MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it achieves more natural colours, creating cosy and comfortable ambience for residential and hospitality projects, and emphasising the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with broad selection of dimmers. The MASTER VALUE also offers more energy savings than normal LED spots.

### 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
Light technical	
Colour Code	930 [ CCT of 3,000 K]
Beam Angle (Nom)	36 °
Luminous flux (nom.)	
Luminous intensity (nom.)	650 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	74.00 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.)	65 °C
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## Controls and dimming

Dimmable	Yes
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## Mechanical and housing

Bulb shape	PART16 [ PAR 2 inch]
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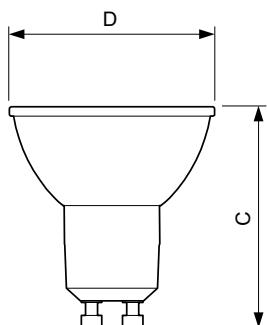
## Approval and application

Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	391888

## Product data

Full product code	871869670787601
Order product name	MASTER LEDspotVLE D 4.9-50W GU10 930 36D UK
EAN/UPC – product	8718696707876
Order code	70787601
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001348998
Copy Net Weight (Piece)	0.038 kg

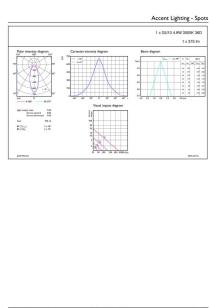
## Dimensional drawing



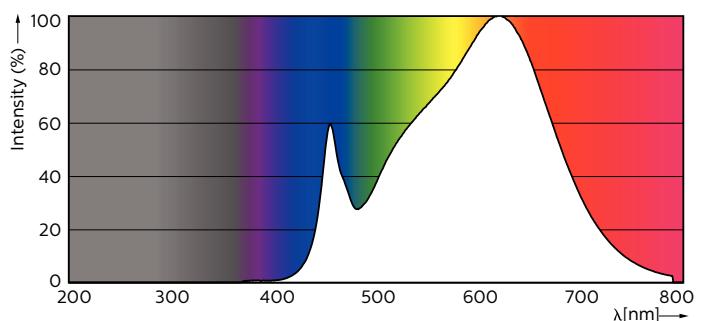
MASTER LEDspotVLE D 4.9-50W GU10 930 36D UK

Product	D	C
MASTER LEDspotVLE D 4.9-50W GU10 930 36D UK	50 mm	54 mm

## Photometric data



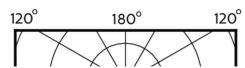
Accent Lighting Spots



Spectral Power Distribution Colour

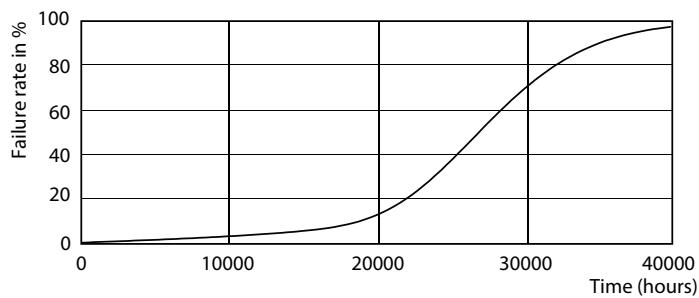
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## Photometric data



## Light Distribution Diagram

## Lifetime



25K LED

25K LMP

