



MASTER LEDspot MV Value

Master LED 4.9-50W GU10 940 36D Dim

Delivering a warm, halogen-like accent beam, the MASTER VALUE LEDspot MV is a perfect for spot-lighting. Thanks to its high CRI, it achieves more natural colours, enabling cosy and comfortable ambience for residential and hospitality situations, and emphasising the beauty of merchandise in retail. These LEDspots have the familiar look and feel of glass spots, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables creation of the desired atmosphere, and it works with a broad selection of dimmers.

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		Colour Designation	
Cap base	GU10 [GU10]	Colour Designation	Cool White (CW)
EU RoHS compliant	Yes	Colour Temperature, horizontal (Nom)	4000 K
Nominal lifetime (nom.)	25000 h	Lamp Luminous Efficacy EM (Nom)	84.00 lm/W
Switching cycle	50,000X	Colour consistency	<6
Technical type	5-50W	Colour Rendering Index,horiz (Nom)	90
Light Technical		LLMF at end of nominal lifetime (nom.)	70 %
Colour Code	940 [CCT of 4,000 K]	Luminous flux in 90° cone (rated)	380 lm
Technical Beam Angle (Nom)	36°	Operating and Electrical	
Lamp Luminous Flux 25°C EL (Nom)	420 lm	Input frequency	50 to 60 Hz
Luminous intensity (nom.)	700 cd	Power (Rated) (Nom)	5 W
		Lamp current (nom.)	27 mA

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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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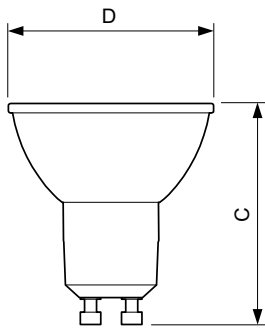
Approval and Application

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	929001349008
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001349008
SAP net weight (piece)	0.038 kg

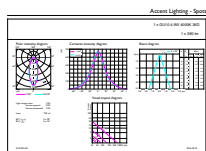
Dimensional drawing



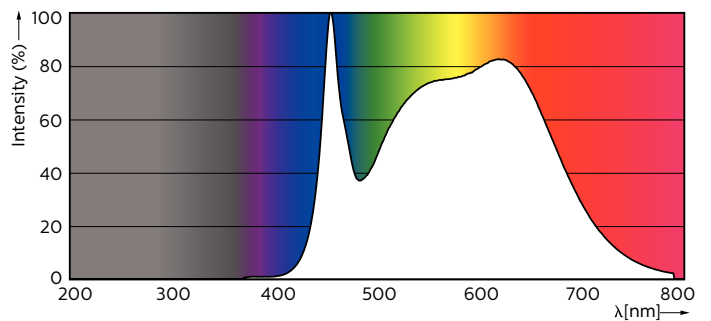
GU10 230V 4.9-50W 365lm 36D 4000K GU10 D

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 Value

Photometric data



MASTER LEDspotMV 50W GU10 36D 355lm

Lifetime



MASTER LEDspotMV GU10 922-927 36D

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