



MASTER VALUE LEDspot MV



MASTERLEDspot VLE D 6.2-80W 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]	Luminous intensity (nom.)	850 cd
EU RoHS compliant	Yes	Colour designation	White (WH)
Nominal lifetime (nom.)	25000 h	Correlated Colour Temperature (Nom)	3000 K
Switching cycle	50,000X	Luminous efficacy (rated) (nom.)	92.00 lm/W
Light technical		Colour consistency	<6
Colour Code	930 [CCT of 3,000 K]	Colour rendering index (nom.)	90
Beam Angle (Nom)	36 °	LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux (nom.)	575 lm	Luminous flux in 90° cone (rated)	575 lm

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Operating and electrical

Input frequency	50 to 60 Hz
Power (Rated) (Nom)	6.2 W
Lamp current (nom.)	33 mA
Wattage equivalent	80 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.88
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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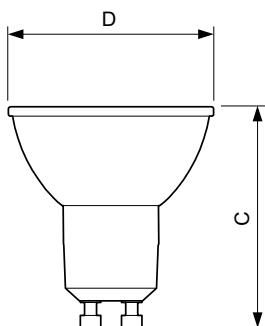
Approval and application

Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	7 kWh
	391912

Product data

Full product code	871869970525101
Order product name	MASTERLEDspot VLE D 6.2-80W GU10 930 36D UK
EAN/UPC – product	8718699705251
Order code	70525101
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002068499
Copy Net Weight (Piece)	0.038 kg

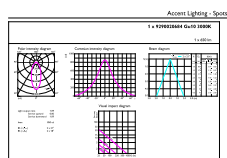
Dimensional drawing



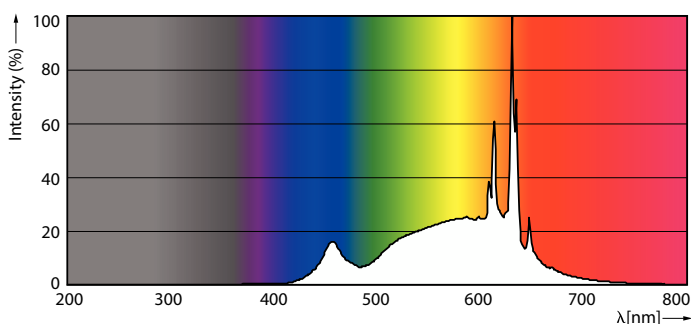
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Product	D	C
MASTERLEDspot VLE D 6.2-80W GU10 930 36D UK	50 mm	54 mm

Photometric data



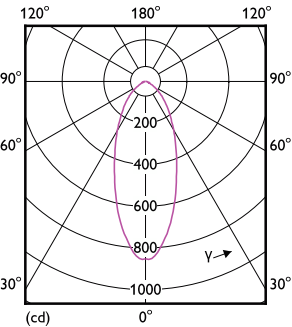
Accent Lighting Spots



Spectral Power Distribution Colour

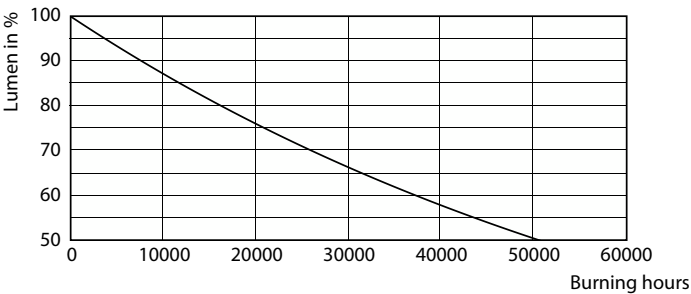
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Photometric data

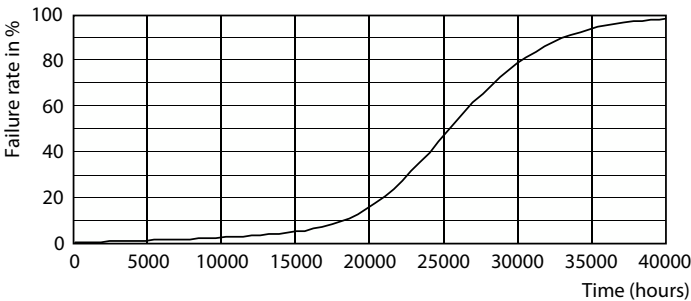


Light Distribution Diagram

Lifetime



25K LMP



25K LED

