



MASTER VALUE LEDspot MV

MASTERLEDspot VLE D 6.2-80W GU10 930 36D UK

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

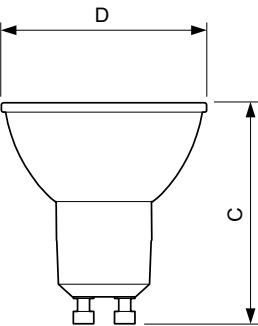
Product data

General Information			
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
		Colour consistency	<6
		Colour rendering index (nom.)	90
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	575 lm
Light Technical			
Colour Code	930 [CCT of 3,000 K]		
Beam Angle (Nom)	36 °		
Luminous flux (nom.)	575 lm		

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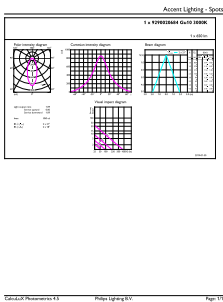
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	6.2 W
Lamp current (nom.)	33 mA
Wattage equivalent	80 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.88
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	PAR16 [PAR 2 inch]

Dimensional drawing



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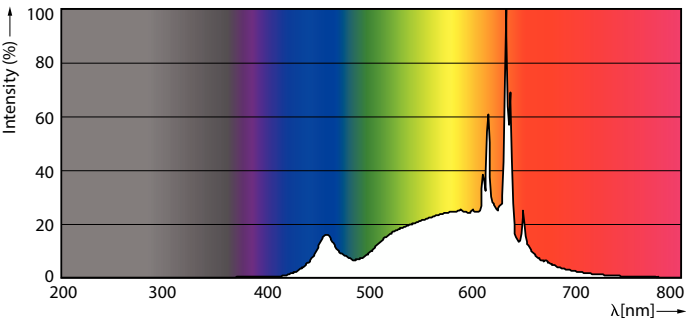
Photometric data



Accent Lighting Spots

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
SAP net weight (piece)	0.038 kg

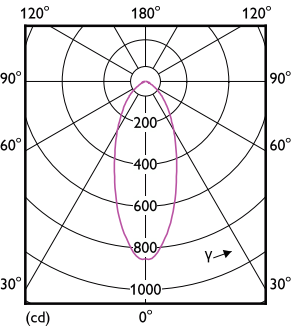
Product	D	C
MASTERLEDspot VLE D 6.2-80W GU10 930 36D UK	50 mm	54 mm



Spectral Power Distribution Colour

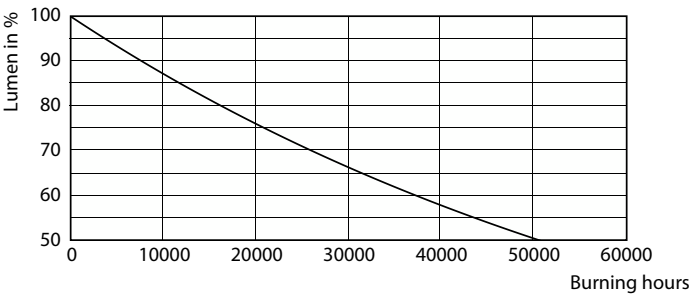
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Photometric data

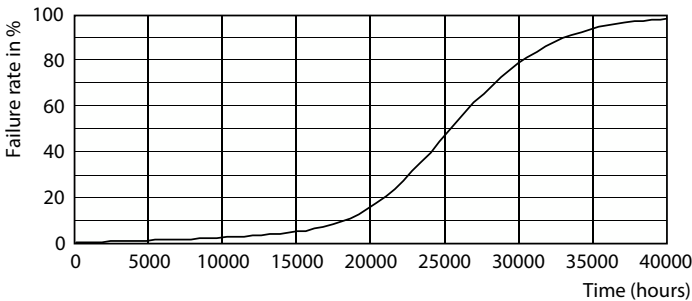


Light Distribution Diagram

Lifetime



25K LMP



25K LED

