



MASTER VALUE LEDspot MV

MASLEDspot VLE D 6.2-80W GU10 927 36D UK

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating cozy and comfortable ambiances for residential and hospitality projects, and emphasizing 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. 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		Color Designation	
Cap-Base	GU10 [GU10]	Color Designation	Warm White (WW)
Nominal lifetime	25,000 hour(s)	Correlated Color Temperature (Nom)	2700 K
Switching Cycle	50,000	Luminous Efficacy (rated) (Nom)	92.00 lm/W
Lighting Technology	LED	Color Consistency	<6
Light Technical		Color rendering index (CRI)	90
Color Code	927 [CCT of 2700K]	LLMF At End Of Nominal Lifetime (Nom)	70 %
Beam Angle (Nom)	36 degree(s)	Luminous Flux in 90° Cone (Rated)	575 lumen
Luminous Flux	575 lumen	Operating and Electrical	
Luminous Intensity (Nom)	850 cd	Line Frequency	50 to 60 Hz
		Input Frequency	50 to 60 Hz

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Power Consumption	6.2 W
Lamp Current (Nom)	33 mA
Wattage Equivalent	80 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	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/50mm]
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Approval and Application

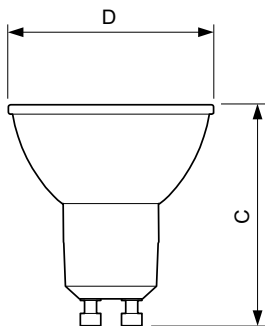
Energy Efficiency Class	F
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Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	391905
EU RoHS compliant	Yes

Product Data

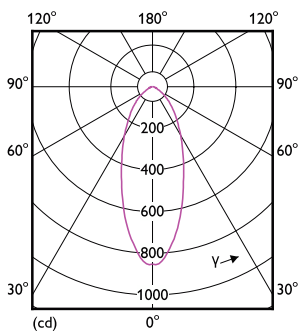
Full product code	871869967541701
Order product name	MASLEDspot VLE D 6.2-80W GU10 927 36D UK
Order code	929002059599
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002059599
Full product name	MASLEDspot VLE D 6.2-80W GU10 927 36D UK
EAN/UPC - Case	8719514405677

Dimensional drawing

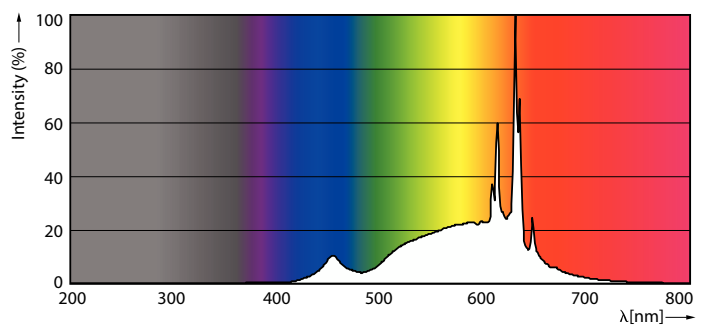


Product	D	C
MASLEDspot VLE D 6.2-80W GU10 927 36D UK	50 mm	54 mm

Photometric data



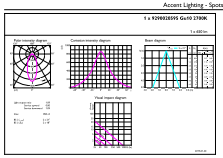
Light Distribution Diagram - MASLEDspot VLE D 6.2-80W GU10 927 36D UK



Spectral Power Distribution Colour - MASLEDspot VLE D 6.2-80W GU10 927 36D UK

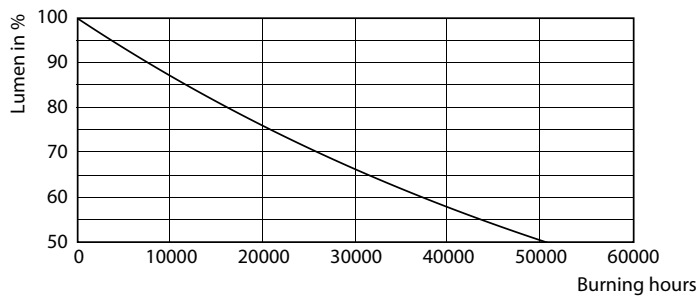
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Photometric data

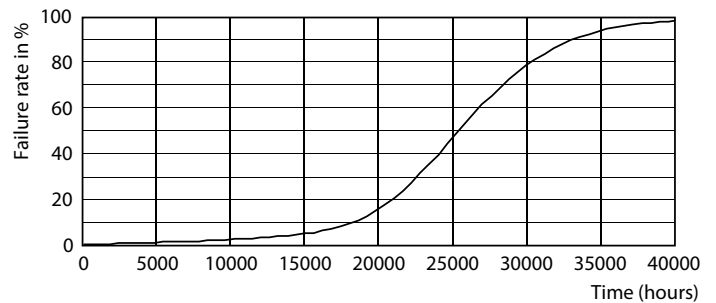


Accent Lighting Spots - MASLEDspot VLE D 6.2-80W GU10 927 36D UK

Lifetime



Lumen Maintenance Diagram - MASLEDspot VLE D 6.2-80W GU10 927 36D UK



Life Expectancy Diagram - MASLEDspot VLE D 6.2-80W GU10 927 36D UK

