



MASTER VALUE LEDspot MV



MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT

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 flux (nom.)	345 lm
EU RoHS compliant	Yes	Luminous intensity (nom.)	650 cd
Nominal lifetime (nom.)	25000 h	Colour designation	White (WH)
Switching cycle	50,000X	Correlated Colour Temperature (Nom)	3000 K
	Narrow Cone	Luminous efficacy (rated) (nom.)	73.00 lm/W
Light Technical		Colour consistency	<6
Colour Code	830 [CCT of 3,000 K]	Colour rendering index (nom.)	80
Beam Angle (Nom)	36 °	LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	345 lm

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Operating and Electrical

Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.7 W
Lamp current (nom.)	25 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.)	80 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb shape	PAR16 [PAR 2 inch]
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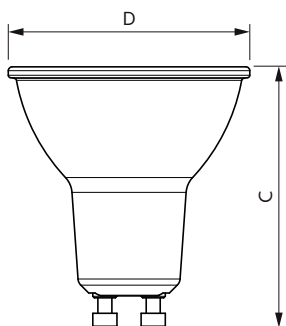
Approval and Application

Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	467609

Product Data

Full product code	871951431214200
Order product name	MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT
EAN/UPC – product	8719514312159
Order code	31214200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929002995552
SAP net weight (piece)	0.050 kg

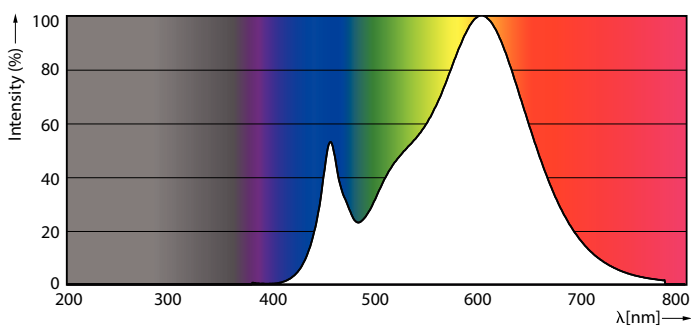
Dimensional drawing



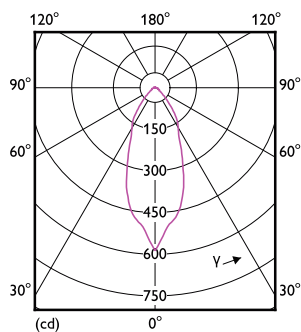
MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT

Product	D	C
MASTER LEDspot VLE D 4.7-50W GU10 83036D5CT	50 mm	54 mm

Photometric data



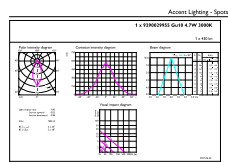
LEDspots MAS VLED SLR 4,7W PAR16 GU10 830 36D-POC-POC



LEDspots MAS VLED SLR 4,7W PAR16 GU10 827 36D-LDD-LDD

MASTER VALUE LEDspot MV

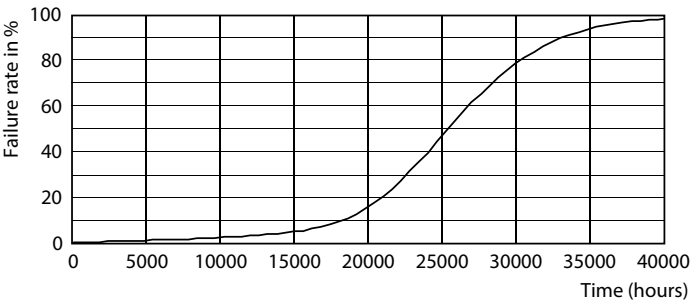
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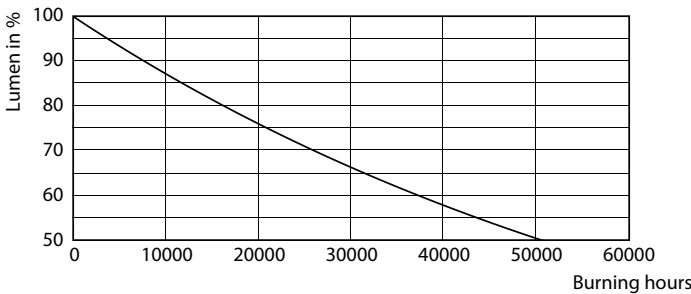
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LEDspots MAS VLED SLR 4,7W PAR16 GU10 830 36D-ADL-ADL

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

