



MASTER VALUE LEDspot MV



MASTER LED spot VLE D 4.9-50W GU10 927 60D

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.)	400 cd
EU RoHS compliant	Yes	Colour designation	Warm White (WW)
Nominal lifetime (nom.)	25000 h	Correlated Colour Temperature (Nom)	2700 K
Switching cycle	50,000X	Luminous efficacy (rated) (nom.)	80.61 lm/W
Technical type	4.9-50W	Colour consistency	<6
	Narrow Cone	Colour rendering index (nom.)	90
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	355 lm
Light Technical		Operating and Electrical	
Colour Code	927	Input frequency	50 to 60 Hz
Beam Angle (Nom)	60 °	Power (Rated) (Nom)	4.9 W
Luminous flux (nom.)	355 lm		

MASTER VALUE LEDspot MV

Lamp current (nom.)	27 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
-----------------------	-------

Controls and Dimming

Dimmable	Only with specific dimmers
----------	----------------------------

Mechanical and Housing

Bulb shape	PAR16 [PAR 2 inch]
------------	---------------------

Approval and Application

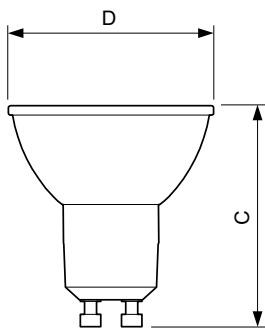
Energy Efficiency Class	F
-------------------------	---

Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	391890

Product Data

Full product code	871869670791300
Order product name	MASTER LED spot VLE D 4.9-50W GU10 927 60D
EAN/UPC – product	8718696707913
Order code	70791300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001349102
SAP net weight (piece)	0.038 kg

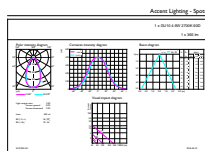
Dimensional drawing



MASTER LED spot VLE D 4.9-50W GU10 927 60D

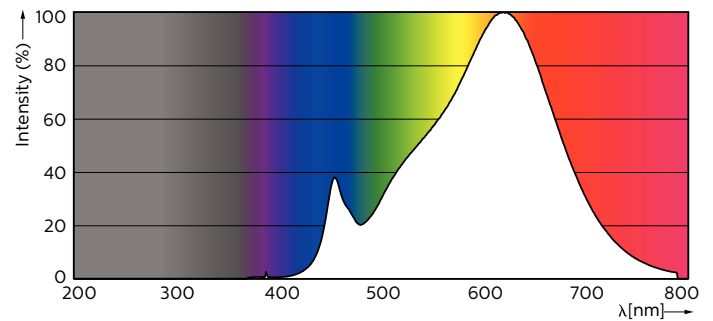
Product	D	C
MASTER LED spot VLE D 4.9-50W GU10 927 60D	50 mm	54 mm

Photometric data



Accent Lighting - Spot

Accent Lighting Spots



Spectral Power Distribution Colour

MASTER VALUE LEDspot MV

Photometric data



Light Distribution Diagram

Lifetime



25K LED



25K LMP

