



# MASTER VALUE LEDspot MV

## MASTER LEDspotMV D 4-35W GU10 930 25D

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]
Nominal lifetime	50,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	25 degree(s)
Luminous Flux	282 lm
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Luminous intensity (nom.)	962 cd
Colour designation	Warm White (WW)
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	65.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	260 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz

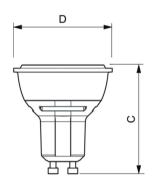
Datasheet, 2023, April 29 data subject to change

# **MASTER VALUE LEDspot MV**

Input frequency	50 to 60 Hz
Power Consumption	4 W
Lamp current (nom.)	21 mA
Starting time (nom.)	0.5 s
Warm-up time to 60% light	Instant full light s
Power Factor (Fraction)	0.84
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	90 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	PAR16 [PAR 2 inch/50 mm]

Approval and Application		
Suitable for accent lighting	Yes	
Energy consumption kWh/1,000 hours	4 kWh	
Product Data		
Order product name	MAS LEDspotMV D 4-35W GU10 930 25D	
Full product name	MASTER LEDspotMV D 4-35W GU10 930 25D	
Full EOC	871869645731300	
Order code	45731300	
Material no. (12 NC)	929001139402	
Local order code	MLED4GU1093025D	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718696457313	
Numerator – packs per outer box	10	
EAN/UPC - Case	8718696457320	

## Dimensional drawing



Product	D	С
MAS LEDspotMV D 4-35W GU10 930 25D	50 mm	57 mm

### Photometric data





Light Distribution Diagram - MAS LEDspotMV D 4-35W GU10 930 25D

Spectral Power Distribution Colour - MAS LEDspotMV D 4-35W GU10 930 25D

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