



# MASTER VALUE LEDspot MV



# MASTER LED spot VLE D 3.7-35W GU10 927 36D

Delivering a warm, halogen-like accent beam, MASTER VALUE LEDspot MV is a perfect for spot lighting. Thanks to its high CRI, it realizes more natural colors, enabling cozy and comfortable ambience for residential, hospitality and emphasize 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 from LED technology. The dimming function enables to create the desired atmosphere and it works with 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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Flux measurement reference	Narrow Cone
Light Technical	
Color Code	927 [ CCT of 2700K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	270 lm
Luminous Intensity (Nom)	500 cd

Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	72.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Luminous Flux in 90° Cone (Rated)	270 lm	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	3.7 W	
Lamp Current (Nom)	18 mA	

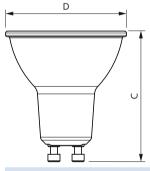
Datasheet, 2021, December 21 data subject to change

# **MASTER VALUE LEDspot MV**

Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °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/1000 h	4 kWh
EPREL Registration Number	467615
Product Data	
Full product code	871951430811400
Order product name	MASTER LED spot VLE D 3.7-35W GU10 927
	36D
EAN/UPC - Product	8719514308114
Order code	929002979402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002979402
Net Weight (Diese)	0.030 kg
Net Weight (Piece)	0.038 kg

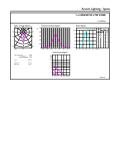
## Dimensional drawing



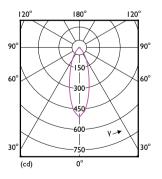
GU10 220-240V 3.7-35W 270lm 36D 2700K D

# Product D C MASTER LED spot VLE D 3.7-35W GU10 927 36D 50 mm 54 mm

### Photometric data



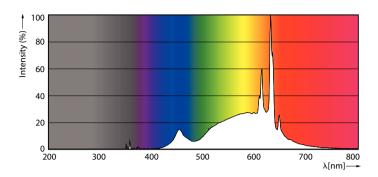
LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-ADL-ADL



LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-LDD-LDD

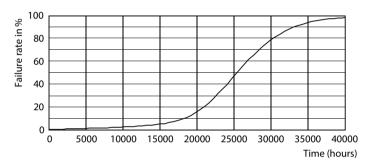
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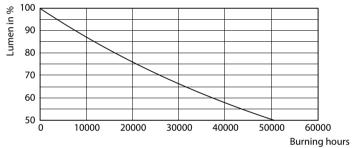
### Photometric data



LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-POC-POC

### Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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