



# 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.

#### **Product data**

General Information		
Cap-Base	GU10 [ GU10]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Technical Type	3.7-35W	
Light Technical		
Color Code	927	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	260 lm	
Luminous Intensity (Nom)	500 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	78.38 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

Luminous Flux in 90° Cone (Rated)	260 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	3.7 W
Lamp Current (Nom)	20 mA
Wattage Equivalent	35 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 ℃
Controls and Dimming	
Dimmable	Yes

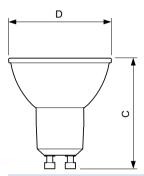
Datasheet, 2020, July 20 data subject to change

# **MASTER VALUE LEDspot MV**

Approval and Application		
Energy Efficiency Label (EEL)	A+	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	4 kWh	
Product Data		
Full product code	871869670773900	
Order product name	MASTER LED spot VLE D 3.7-35W GU10 927	
	36D	

EAN/UPC - Product	8718696707739
Order code	929001348202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001348202
Net Weight (Piece)	0.038 kg

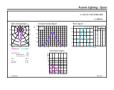
## Dimensional drawing



GU10 230V4W-35W 265lm 36D 2700K GU10 Dim

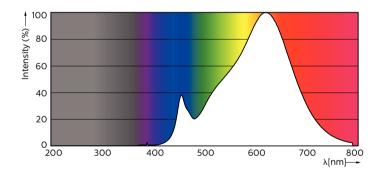
Product	D	С
MASTER LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm

## Photometric data



Calculate Photoconstellar, 4.3 Philips Lighting EV. Phys. 37

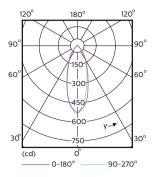
MASTER LEDspotMV 35W GU10 927 36D 260lm



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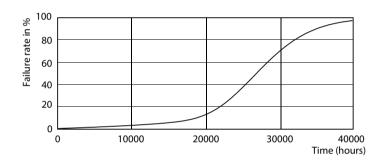
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#### Photometric data



#### MASTER LEDspotMV 35W GU10 36D 260lm

#### Lifetime





MASTER LEDspotMV GU10 922-927 36D

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