



# MASTER VALUE LEDspot MV

## Master LED 4.9-50W GU10 930 36D Dim

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	
Technical Type	5-50W	
Light technical		
Color Code	930 [ CCT of 3000K]	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	405 lm	
Luminous Intensity (Nom)	650 cd	

Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	81.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Luminous Flux in 90° Cone (Rated)	365 lm	
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	5 W	
Lamp Current (Nom)	27 mA	

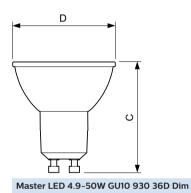
Datasheet, 2022, January 11 data subject to change

# **MASTER VALUE LEDspot MV**

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	Yes
Mechanical and housing	
Bulb Shape	PAR16 [ PAR 2 inch]

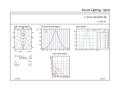
Approval and application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	5 kWh	
Product data		
Full product code	871869675592100	
Order product name	Master LED 4.9-50W GU10 930 36D Dim	
EAN/UPC - Product	8718696755921	
Order code	929001348908	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001348908	
Net Weight (Piece)	0.038 kg	

# Dimensional drawing



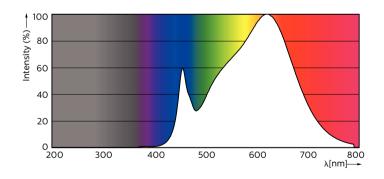
Product	D	С
Master LED 4.9-50W GU10 930 36D Dim	50 mm	54 mm

### Photometric data





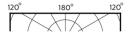
## MASTER LEDspotMV 50W GU10 930 36D 365lm



MASTER LEDspotMV 35W GU10 930 36D 270lm

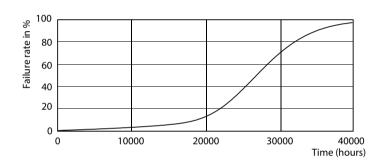
# **MASTER VALUE LEDspot MV**

#### Photometric data



#### MASTER LEDspotMV 50W GU10 36D 355lm

### Lifetime





MASTER LEDspotMV GU10 922-927 36D

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