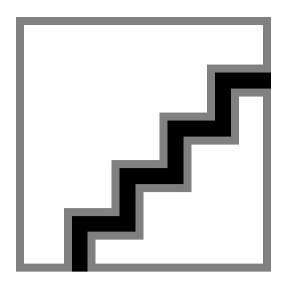
# **PHILIPS** Lighting



# MASTER VALUE LEDspot MV

# MAS LEDspotMV D 4-35W GU10 940 25D

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating cozy and comfortable ambiences for residential and hospitality projects, and emphasizing 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. MASTER VALUE also offers more energy savings that normal LED spots.

#### Warnings and Safety

- $\cdot$  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		Luminous Intensity (Nom)	1,040 cd
Cap-Base	GU10 [GU10]	Color Designation	White (WH)
Nominal lifetime	50,000 hour(s)	Correlated Color Temperature (Nom)	4000 K
Switching Cycle	50,000	Luminous Efficacy (rated) (Nom)	70.50 lm/W
Lighting Technology	LED	Color Consistency	<6
EU RoHS compliant	Yes	Color rendering index (CRI)	90
		LLMF At End Of Nominal Lifetime (Nom)	70 %
Light Technical		Luminous Flux in 90° Cone (Rated)	282 lm
Color Code	940 [CCT of 4000K]		
Beam Angle (Nom)	25 degree(s)	Operating and Electrical	
Luminous Flux	307 lm	Line Frequency	50 to 60 Hz

## 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 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	PAR16 [PAR 2 inch/50mm]	

Approval and Application			
Suitable For Accent Lighting	Yes		
Energy Consumption kWh/1000 h	4 kWh		
Product Data			
Order product name	MAS LEDspotMV D 4-35W GU10 940 25D		
Full product name	MAS LEDspotMV D 4-35W GU10 940 25D		
Full product code	871869645735100		
Order code	929001139602		
Material Nr. (12NC)	929001139602		
Numerator - Quantity Per Pack	1		

8718696457351

8718696457368

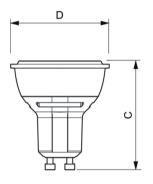
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EAN/UPC - Product/Case

EAN/UPC - Case

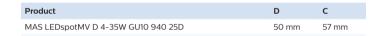
Numerator - Packs per outer box

#### Dimensional drawing



#### Photometric data

120% 180% /120%





Light Distribution Diagram - MAS LEDspotMV D 4-35W GU10 940 25D

Spectral Power Distribution Colour - MAS LEDspotMV D 4-35W GU10 940 25D

## MASTER VALUE LEDspot MV



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www.lighting.philips.com 2023, December 6 - data subject to change