

# PHILIPS

## Lighting

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# MASTER VALUE LEDspot MV

## Master LED 5-50W GU10 940 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.

### Product data

General Information	
Cap-Base	GU10 [ GU10]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	5-50W
Light Technical	
Color Code	940 [ CCT of 4000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	420 lm
Luminous Flux (Rated) (Nom)	420 lm
Luminous Intensity (Nom)	700 cd
Color Designation	Cool White (CW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	84.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	380 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5 W
Lamp Current (Nom)	27 mA
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

# MASTER VALUE LEDspot MV

## Controls and Dimming

Dimmable	Yes
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## Approval and Application

Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

## Product Data

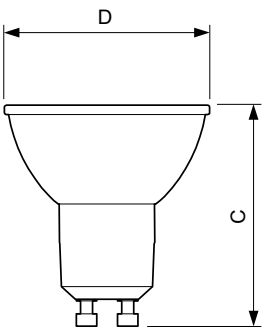
Full product code	871869675594500
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Order product name	Master LED 5-50W GU10 940 36D Dim
EAN/UPC - Product	8718696755945
Order code	929001349008
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001349008
Net Weight (Piece)	0.038 kg

## 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

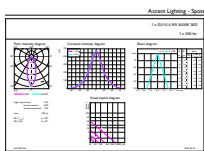
## Dimensional drawing



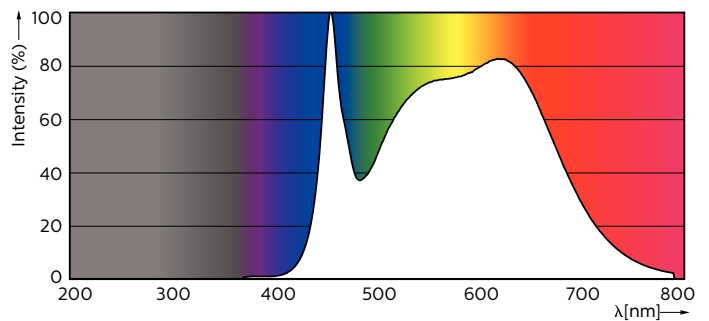
GU10 230V5W-50W 365lm 36D 4000K GU10 Dim

Product	D	C
Master LED 5-50W GU10 940 36D Dim	50 mm	54 mm

## Photometric data



MASTER LEDspotMV 50W GU10 940 36D 380lm

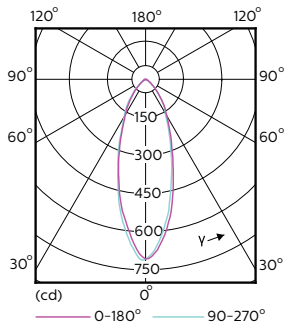


MASTER LEDspotMV 35W GU10 940 36D 285lm

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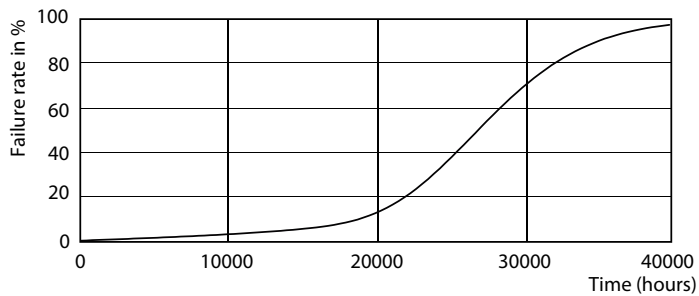
# MASTER VALUE LEDspot MV

## Photometric data

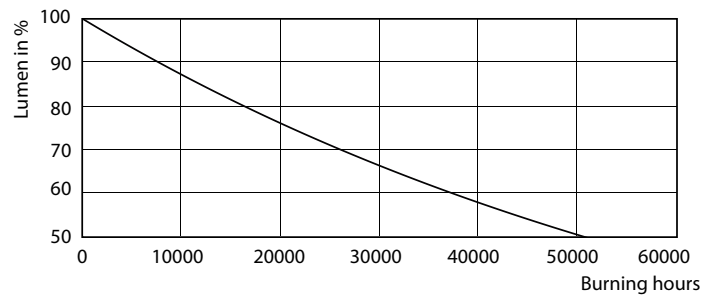


MASTER LEDspotMV 50W GU10 36D 355lm

## Lifetime



MASTER LEDspotMV GU10 922-927 36D



MASTER LEDspotMV GU10 922-927 36D

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