

PHILIPS

Lighting



MASTER VALUE LEDspot MV

MAS LED spot VLE DT 4.9-50W 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]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	4.9-50W

Light Technical

Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	355 lm
Luminous Flux (Rated) (Nom)	355 lm
Luminous Intensity (Nom)	650 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2200-2700 K
Luminous Efficacy (Rated) (Nom)	80.61 lm/W

Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	355 lm

Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	4.9 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

MASTER VALUE LEDspot MV

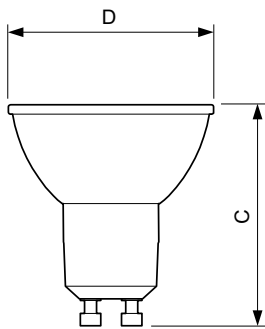
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	5 kWh

Product Data	
Full product code	871869670811800
Order product name	MAS LED spot VLE DT 4.9-50W GU10 927 36D
EAN/UPC - Product	8718696708118
Order code	929001350302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001350302
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

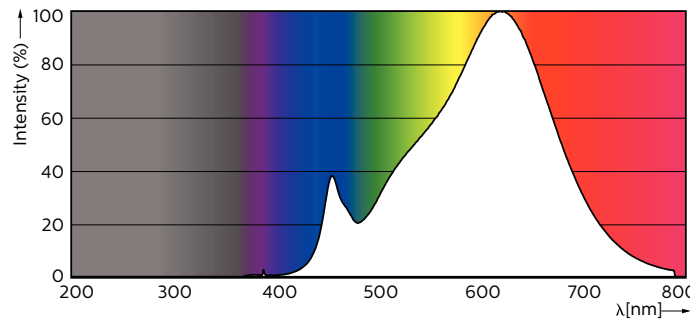
Dimensional drawing



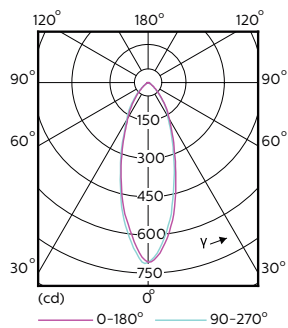
GU10 230V5W-50W345lm36D 22-2700K GU10Dim

Product	D	C
MAS LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm

Photometric data



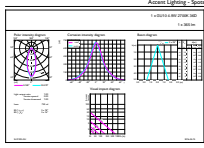
MASTER LEDspotMV GU10 927 36D



MASTER LEDspotMV 50W GU10 922-927 36D

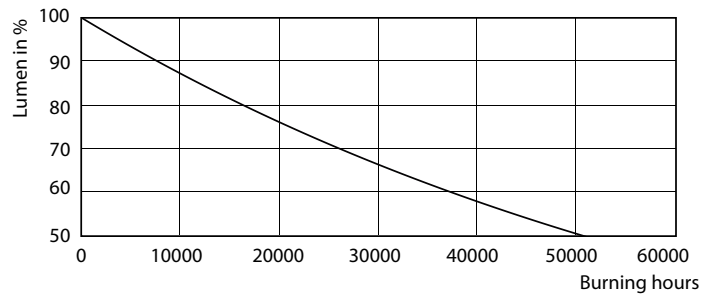
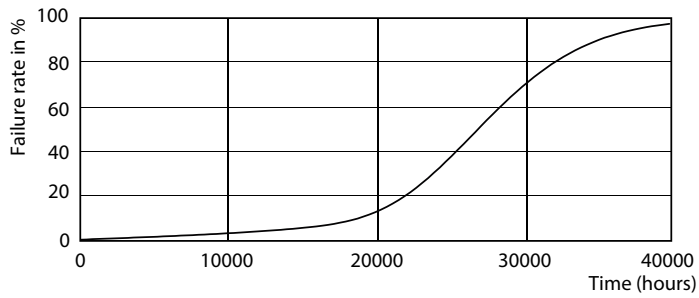
MASTER VALUE LEDspot MV

Photometric data



General Information 4.1 Philips Lighting B.V. Page 17

Lifetime



MASTER LEDspotMV GU10 922-927 36D

MASTER LEDspotMV GU10 922-927 36D

