

MASTER VALUE LEDspot MV

Master LED 4.9-50W GU10 927 36D Dim

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 ambiances 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 than normal LED spots.

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

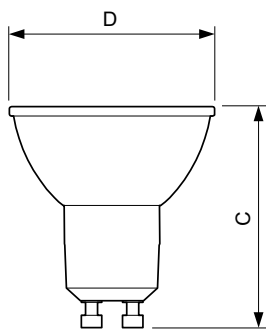
Product data

General information			
Cap-Base	GU10 [GU10]	Luminous Intensity (Nom)	650 cd
EU RoHS compliant	Yes	Color Designation	Warm White (WW)
Nominal Lifetime (Nom)	25000 h	Correlated Color Temperature (Nom)	2700 K
Switching Cycle	50000	Luminous Efficacy (rated) (Nom)	80.61 lm/W
Technical Type	5-50W	Color Consistency	<6
Light technical		Color Rendering Index (Nom)	90
Color Code	927	LLMF At End Of Nominal Lifetime (Nom)	70 %
Beam Angle (Nom)	36 °	Luminous Flux in 90° Cone (Rated)	355 lm
Luminous Flux (Nom)	395 lm	Operating and electrical	
		Input Frequency	50 to 60 Hz

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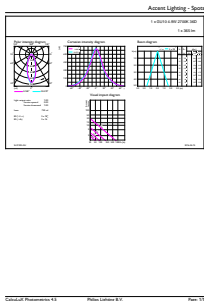
Power (Nom)	5 W
Lamp Current (Nom)	27 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]

Dimensional drawing



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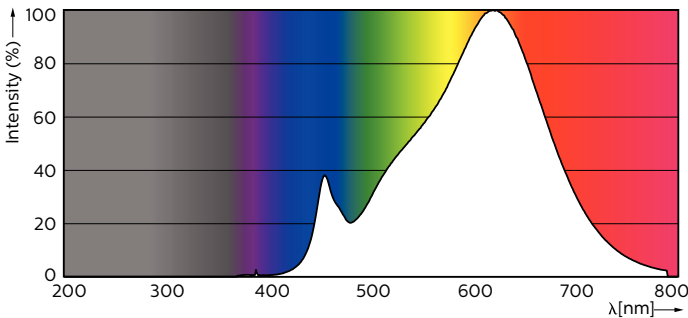
Photometric data



MASTER LEDspotMV 50W GU10 927 36D 355lm

Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
Product data	
Full product code	871869670731900
Order product name	Master LED 4.9-50W GU10 927 36D Dim
EAN/UPC - Product	8718696707319
Order code	929001348808
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001348808
Net Weight (Piece)	0.038 kg

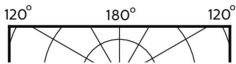
Product	D	C
Master LED 4.9-50W GU10 927 36D Dim	50 mm	54 mm



Spectral Power Distribution Colour

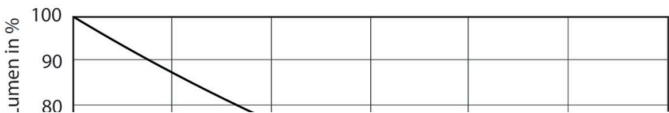
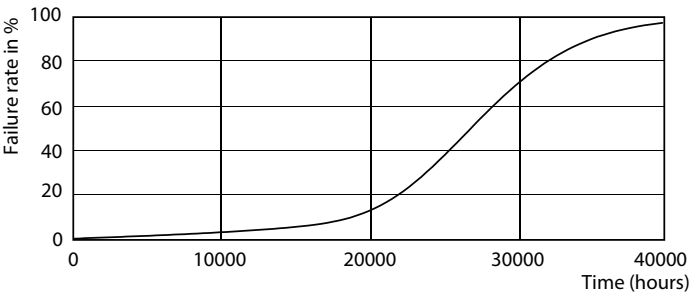
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Photometric data



Light Distribution Diagram

Lifetime



25K LED

25K LMP

