



The perfect replacement for mains voltage halogen spots

MASTER VALUE LEDspot MV

Delivering a warm, halogen-like accent beam, the MASTER VALUE LEDspot MV is a perfect for spot-lighting. Thanks to its high CRI, it achieves more natural colours, enabling cosy and comfortable ambience for residential and hospitality situations, and emphasising 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 of LED technology. The dimming function enables creation of the desired atmosphere, and it works with a broad selection of dimmers.

Benefits

- First CRI90 DimTone glass spot on the market
- Perfect replacement for traditional GU10 lamps which have been banned since September 2016 by an ErP directive
- Best mimic of a halogen spot for atmosphere creation

Features

- DimTone: the more you dim, the warmer the light
- Compatible with an extensive range of dimmers
- Lifetime of 25.000 hours
- Clearly defined beam spread
- UV- and IR-free: heat reduction and protection of heat-sensitive objects

Application

- Hospitality: hotel guest room, corridors, lobby, reception area, restaurants, bars, cafes
- Home: living room, bedrooms, hallway
- Retail: exhibitions, display cabinets, shops, dressing

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Warnings and Safety

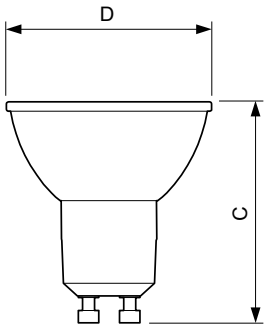
- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

Versions



GU10 PAR 2 palce

Dimensional drawing



Product	D	C
Master LED 4.9-50W GU10 940 36D Dim	50 mm	54 mm
Master LED 4.9-50W GU10 930 36D Dim	50 mm	54 mm
Master LED 4.9-50W GU10 927 36D Dim	50 mm	54 mm

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Approval and Application

Energy Consumption kWh/1000 h 5 kWh

Controls and Dimming

Dimmable Yes

Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 220-240 V

Wattage Equivalent 50 W

Power (Rated) (Nom) 5 W

Starting Time (Nom) 0.5 s

General Information

Cap-Base GU10

Nominal Lifetime (Nom) 25000 h

Switching Cycle 50,000X

Light Technical

Beam Angle (Nom) 36 °

Colour Rendering Index (Nom) 90

Llmf At End Of Nominal Lifetime (Nom) 70 %

Mechanical and Housing

Bulb Shape PAR16

Temperature

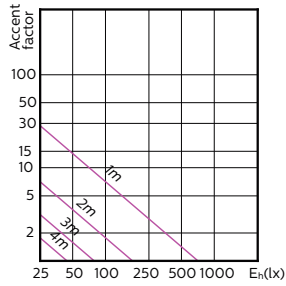
T-Case Maximum (Nom) 80 °C

Light Technical

Order Code	Full Product Name	Colour Code	Correlated Colour Temperature (Nom)	Luminous Flux (Nom)	Luminous Intensity (Nom)
929001348808	Master LED 4.9-50W GU10 927 36D Dim	927	2700 K	395 lm	650 cd
929001348908	Master LED 4.9-50W GU10 930 36D Dim	930	3000 K	405 lm	650 cd
929001349008	Master LED 4.9-50W GU10 940 36D Dim	940	4000 K	420 lm	700 cd

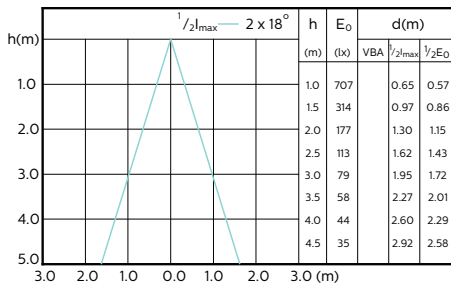
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Accent Diagrams



GU10 230V 4.9-50W 365lm 36D 4000K GU10 D

Beam Diagrams



MASTER LEDspotMV 50W GU10 36D 355lm

