



MASTER VALUE LEDspot MV

MASTER LED spot VLE D 7-80W GU10 940 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.

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	7-80W

Light technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	680 lm
Luminous Intensity (Nom)	850 cd

Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	97.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	7 W
Lamp Current (Nom)	33 mA
Wattage Equivalent	80 W

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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
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Controls and dimming

Dimmable	Yes
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Mechanical and housing

Bulb Shape	PAR16 [PAR 2 inch]
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Approval and application

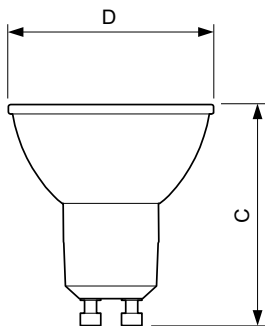
Suitable For Accent Lighting	Yes
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Energy Consumption kWh/1000 h	7 kWh
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Product data

Full product code	871869975345000
Order product name	MASTER LED spot VLE D 7-80W GU10 940 36D
EAN/UPC - Product	8718699753450
Order code	929002066022
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002066022
Net Weight (Piece)	0.060 kg

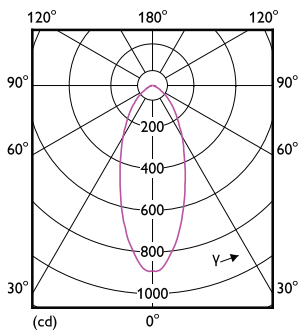
Dimensional drawing



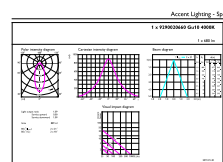
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Product	D	C
MASTER LED spot VLE D 7-80W GU10 940 36D	50 mm	54 mm

Photometric data



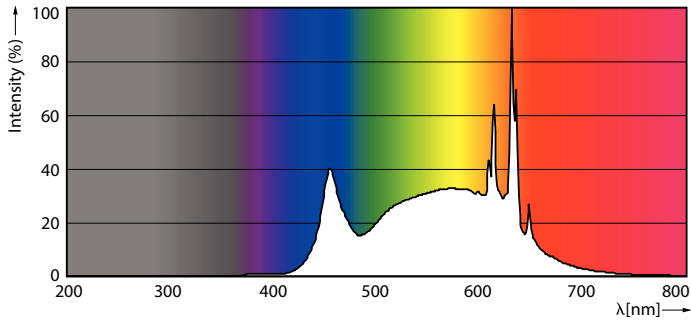
Light Distribution Diagram



Accent Lighting Spots

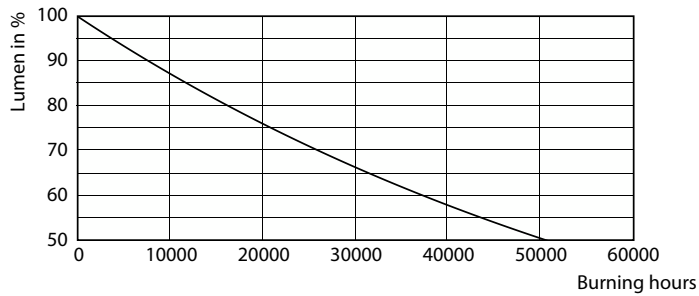
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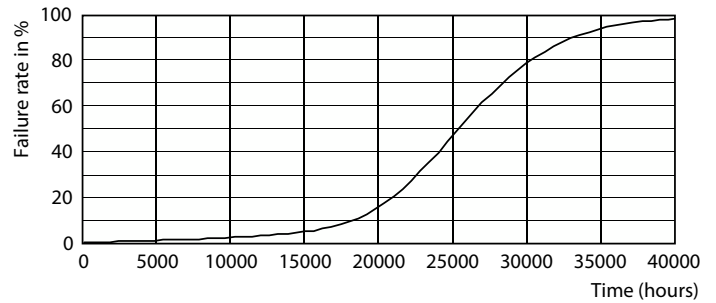


Spectral Power Distribution Colour

Lifetime



25K LMP



25K LED

