



MASTER VALUE LEDspot MV

MAS LED spot VLE D 6.2-80W 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.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6.2-80W
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	575 lm
Luminous Flux (Rated) (Nom)	575 lm
Luminous Intensity (Nom)	850 cd
Color Designation	Cool White (CW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	92.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	575 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	6.2 W
Lamp Current (Nom)	33 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.88
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
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	7 kWh

Product Data

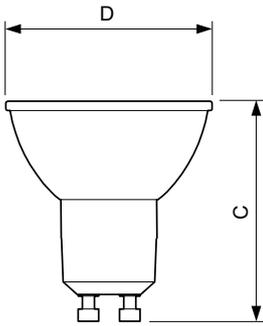
Full product code	871869970523700
Order product name	MAS LED spot VLE D 6.2-80W GU10 940 36D

EAN/UPC - Product	8718699705237
Order code	929002066002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002066002
Net Weight (Piece)	0.040 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

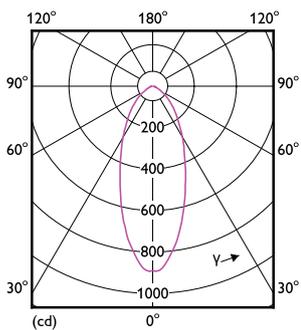
Dimensional drawing



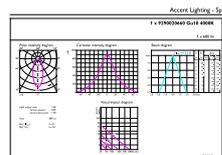
GU10 7.5-80W 680lm 36D 4000K GU10 15khrs

Product	D	C
MAS LED spot VLE D 6.2-80W GU10 940 36D	50 mm	54 mm

Photometric data



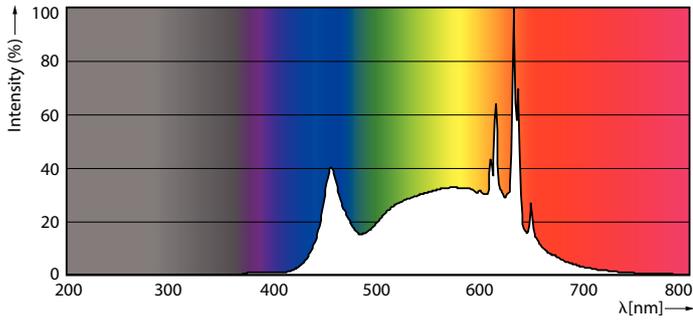
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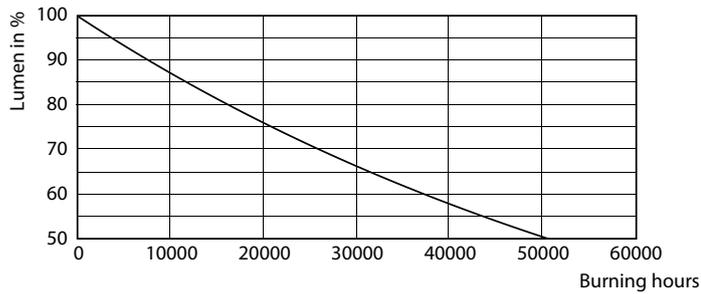
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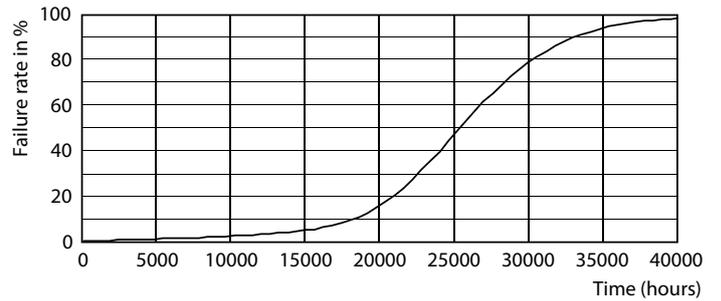


GU10 7.5-80W 680lm 36D 4000K GU10 15khrs

Lifetime



GU10 7.5-80W 650lm 2700K GU10 D 15khrs



GU10 7.5-80W 650lm 2700K GU10 D 15khrs

