



MASTER VALUE LEDspot MV

MASTER LED spot VLE D 680lm GU10 940 120D

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6.2-/W
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	680 lm
Luminous Intensity (Nom)	200 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	109.00 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)	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	
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Controls and Dimming	·	
Dimmable	Yes	

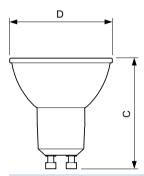
Datasheet, 2020, June 18 data subject to change

MASTER VALUE LEDspot MV

Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	7 kWh
Product Data	
Full product code	871869970611100
Order product name	MASTER LED spot VLE D 680lm GU10 940
	120D

EAN/UPC - Product	8718699706111
Order code	929002210102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002210102
Net Weight (Piece)	0.038 kg

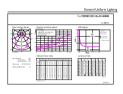
Dimensional drawing



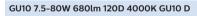
GU10 7.5-80W 680lm 120D 4000K GU10 D

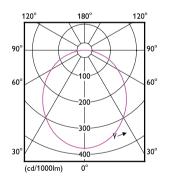
Product D C MASTER LED spot VLE D 680lm GU10 940 120D 50 mm 54 mm

Photometric data



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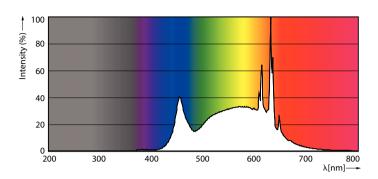




GU10 7.5-80W 650lm 120D 3000K GU10 D

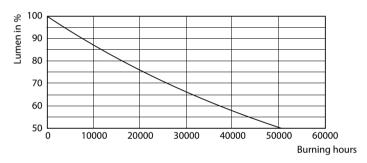
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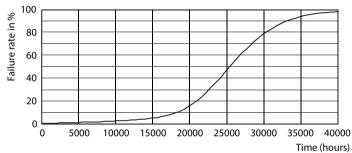
Photometric data



GU10 7.5-80W 680lm 120D 4000K GU10 D

Lifetime





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

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



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