



MASTER VALUE LEDspot MV

MASTER 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]	
EU RoHS compliant	Yes	
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 Intensity (Nom)	850 cd	
Color Designation	Cool White (CW)	
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 (Nom)	6.2 W
Lamp Current (Nom)	33 mA
Wattage Equivalent	80 W
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 ℃
Controls and Dimming	
Dimmable	Yes

Datasheet, 2020, January 24 data subject to change

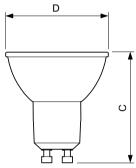
MASTER VALUE LEDspot MV

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	MASTER 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

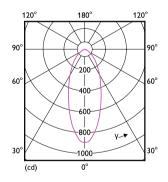
Dimensional drawing



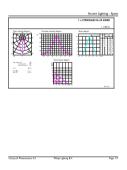
GU10 7.5-80W 680lm 36D 4000K GU10 15khrs

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

Photometric data



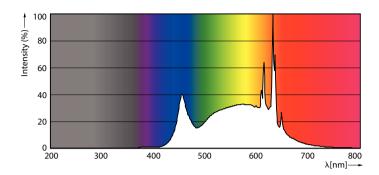
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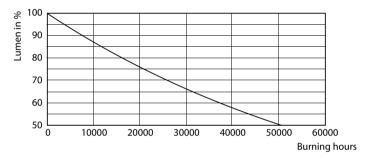
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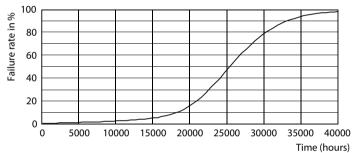
Photometric data



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



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