



MASTER VALUE LEDspot MV

MASTER LED spot VLE D 3.7-35W GU10 927 36D

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating cozy and comfortable ambiances for residential and hospitality projects, and emphasizing the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with broad selection of dimmers. MASTER VALUE also offers more energy savings than normal LED spots.

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
Flux measurement reference	Narrow Cone
Light technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	270 lm

Luminous Intensity (Nom)	500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	72.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	270 lm

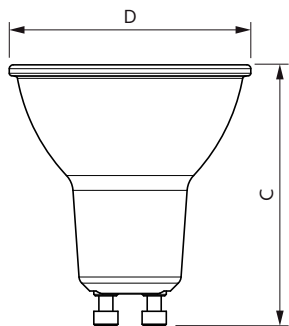
Operating and electrical

Input Frequency	50 to 60 Hz
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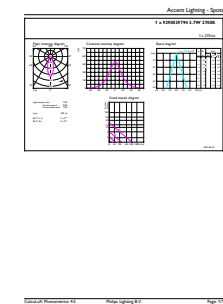
Power (Nom)	3.7 W
Lamp Current (Nom)	18 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch]
Approval and application	
Energy Efficiency Class	F

Dimensional drawing



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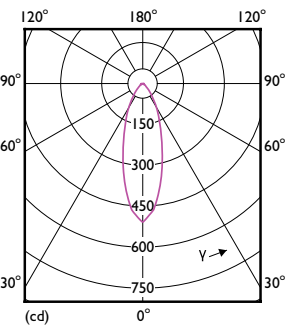
Photometric data



LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-ADL-ADL

Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	467615
Product data	
Full product code	871951430811400
Order product name	MASTER LED spot VLE D 3.7-35W GU10 927 36D
EAN/UPC - Product	8719514308114
Order code	929002979402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002979402
Copy Net Weight (Piece)	0.038 kg

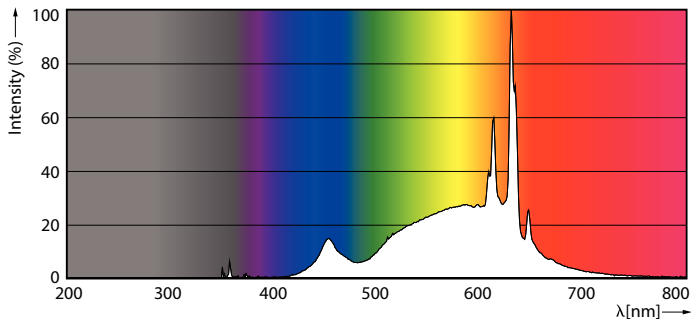
Product	D	C
MASTER LED spot VLE D 3.7-35W GU10 927 36D	50 mm	54 mm



LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-LDD-LDD

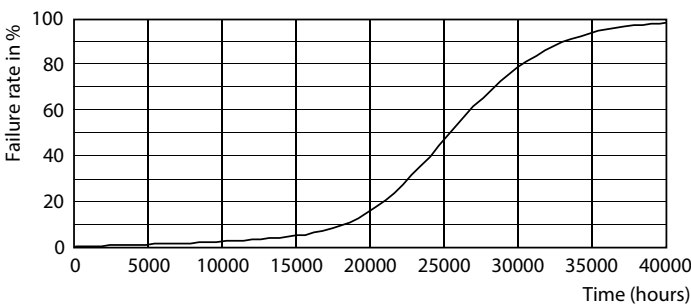
MASTER VALUE LEDspot MV

Photometric data

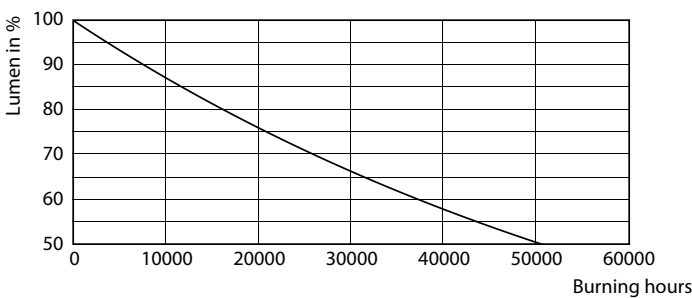


LEDspots MAS VLED SLR 3,7W PAR16 GU10 927 36D-POC-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

