



MASTER VALUE LEDspot MV



MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT

Delivering a warm, halogen-like accent beam, the MASTER VALUE LEDspot MV is a perfect for spot-lighting. Thanks to its high CRI, it achieves more natural colours, enabling cosy and comfortable ambience for residential and hospitality situations, and emphasising 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 of LED technology. The dimming function enables creation of the desired atmosphere, and it works with a broad selection of dimmers.

Warnings and Safety

- \cdot 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	50,000X	
	Narrow Cone	
Light Technical		
Colour Code	827 [CCT of 2,700 K]	
Beam Angle (Nom)	36 °	

Luminous flux (nom.)	345 lm	
Luminous intensity (nom.)	650 cd	
Colour designation	Warm white (WW)	
Correlated Colour Temperature (Nom)	2700 K	
Luminous efficacy (rated) (nom.)	73.00 lm/W	
Colour consistency	<6	
Colour rendering index (nom.)	80	
LLMF at end of nominal lifetime (nom.) 70 %		
Luminous flux in 90° cone (rated)	345 lm	

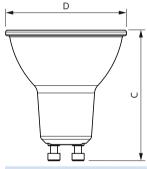
Datasheet, 2021, November 22 data subject to change

MASTER VALUE LEDspot MV

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.7 W
Lamp current (nom.)	25 mA
Wattage equivalent	50 W
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 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb shape	PAR16 [PAR 2 inch]

F
Yes
5 kWh
467610
871951431212800
MASTER LEDspot VLE D 4.7-50W GU10
82736D5CT
8719514312135
31212800
1
6
929002995452
0.050 kg

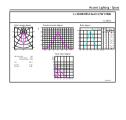
Dimensional drawing



MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT

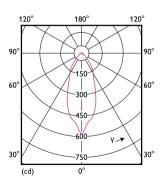
Product D C MASTER LEDspot VLE D 4.7-50W GU10 82736D5CT 50 mm 54 mm

Photometric data



CideoLoX Photometrics 4.5 Philips Lighting B.V. Fages 171

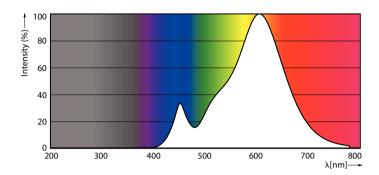
LEDspots MAS VLED SLR 4,7W PAR16 GU10 827 36D-ADL-ADL



LEDspots MAS VLED SLR 4,7W PAR16 GU10 827 36D-LDD-LDD

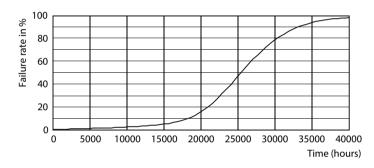
MASTER VALUE LEDspot MV

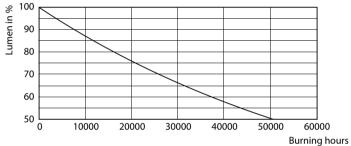
Photometric data



LEDspots MAS VLED SLR 4,7W PAR16 GU10 827 36D-POC-POC

Lifetime





LEDspots LED 25K

LEDspots LMP 25K



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.