



# MASTER LEDspot MV



## MASTER LED spot VLE D 4.8-50W GU10 927 36D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting (track, corridors, lift lobbies, display cases and cabinets) in the hospitality industry. It is particularly suitable to public areas where the light is on 24/7, such as lobbies, corridors, stairwells. MASTER LEDspot MV delivers huge energy savings and minimises maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a return on their investment within one year. These LEDspots are compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere. For environments where the right atmosphere needs to be created (e.g. bars and restaurants), the “DimTone” feature could be useful. This is a LED feature that creates a warmer tone once light is dimmed down to lower intensities.

### 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	50,000X
	Narrow Cone
Light Technical	
Colour Code	927 [ CCT of 2,700 K]

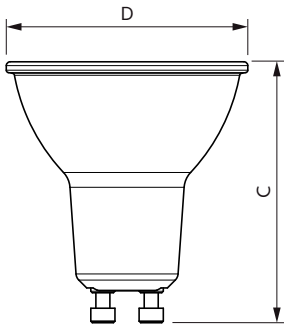
Beam Angle (Nom)	36 °
Luminous flux (nom.)	355 lm
Luminous intensity (nom.)	650 cd
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	73.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %

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Luminous flux in 90° cone (rated)	355 lm
<b>Operating and Electrical</b>	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.8 W
Lamp current (nom.)	22 mA
Wattage equivalent	50 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
<b>Temperature</b>	
T-Case maximum (nom.)	80 °C
<b>Mechanical and Housing</b>	
Bulb shape	PAR16 [ PAR 2 inch]

<b>Approval and Application</b>	
Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	467614
<b>Product Data</b>	
Full product code	871951430813800
Order product name	MASTER LED spot VLE D 4.8-50W GU10 927
	36D
EAN/UPC – product	8719514308138
Order code	30813800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002980102
SAP net weight (piece)	0.038 kg

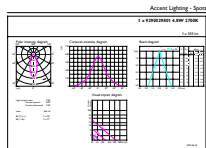
## Dimensional drawing



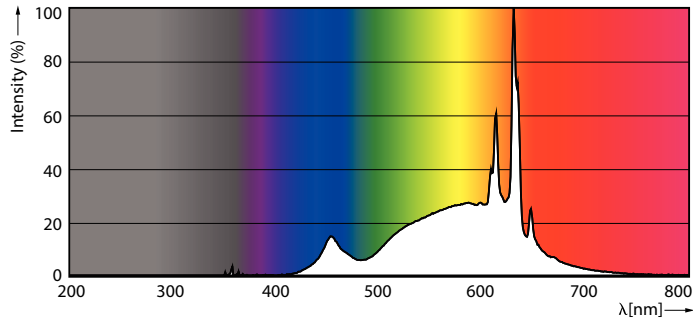
GU10 220-240V 4.9-50W 360lm 36D 2700K D

Product	D	C
MASTER LED spot VLE D 4.8-50W GU10 927 36D	50 mm	54 mm

## Photometric data



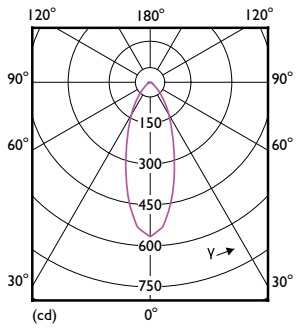
LEDspots MAS VLED SLR 4,8W PAR16 GU10 927 36D-ADL-ADL



LEDspots MAS VLED SLR 4,8W PAR16 GU10 927 36D-POC-POC

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## Photometric data



LEDspots MAS VLED SLR 4,8W PAR16 GU10 927 36D-LDD-LDD

## Lifetime



LEDspots LED 25K



LEDspots LMP 25K

