



MASTER LEDspot MV

MASTER LED spot VLEDT4.9-50W GU10 927 36DUK

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		Light Technical	
Cap base	GU10 [GU10]	Colour Code	922-927 [CCT of 2,200 K-2,700 K]
EU RoHS compliant	Yes	Beam Angle (Nom)	36 °
Nominal lifetime (nom.)	25000 h	Luminous flux (nom.)	355 lm
Switching cycle	50,000X	Luminous intensity (nom.)	650 cd
Technical type	4.9-50W	Colour designation	Warm Glow (WG)
		Correlated Colour Temperature (Nom)	2200 2700 K

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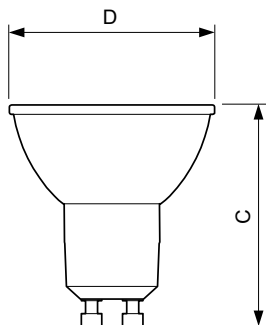
Luminous efficacy (rated) (nom.)	72.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	355 lm

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.9 W
Lamp current (nom.)	27 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.)	65 °C

Controls and Dimming	
Dimmable	Yes

Dimensional drawing



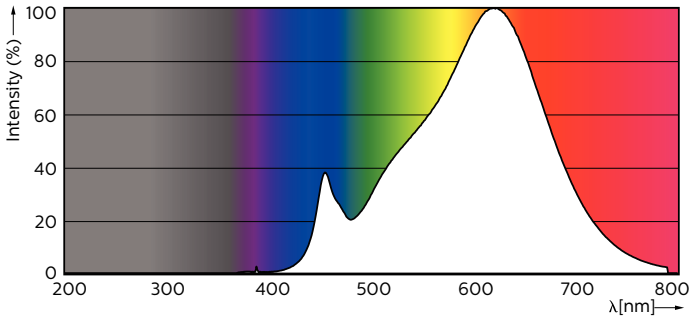
GU10 230V 4.9-50W 345lm 36D 2700K GU10 D

Mechanical and Housing	
Bulb shape	PAR16 [PAR 2 inch]
Approval and Application	
Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
Product Data	
Full product code	871869670811801
Order product name	MASTER LED spot VLEDT4.9-50W GU10 927 36DUK
EAN/UPC – product	8718696708118
Order code	70811801
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001350399
SAP net weight (piece)	0.038 kg

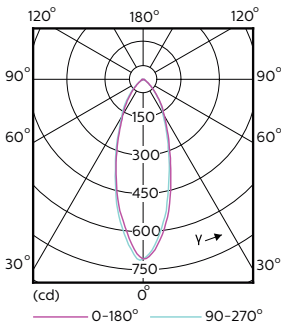
Product	D	C
MASTER LED spot VLEDT4.9-50W GU10 927 36DUK	50 mm	54 mm

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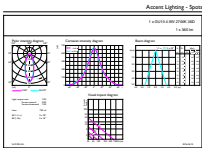
Photometric data



MASTER LEDspotMV GU10 922-927 36D



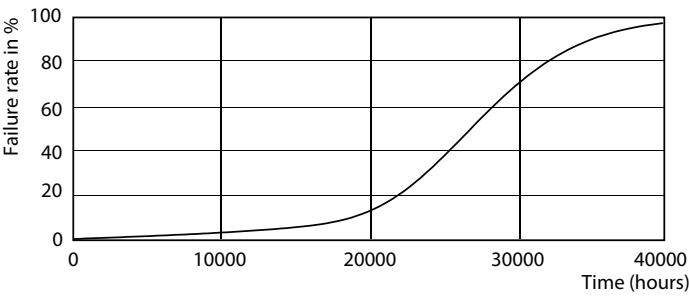
MASTER LEDspotMV 50W GU10 922-927 36D



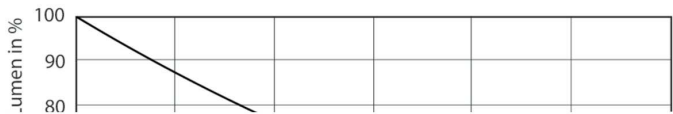
MASTER LEDspotMV GU10 922-927 36D

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Lifetime



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