



MASTER LEDspot MV



MASTER LED spot VLE DT 4.9-50W 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 minimizes 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.

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]	Luminous flux (nom.)	355 lm
EU RoHS compliant	Yes	Luminous intensity (nom.)	650 cd
Nominal lifetime (nom.)	25000 h	Colour designation	Warm White (WW)
Switching cycle	50,000X	Correlated Colour Temperature (Nom)	2700 K
Technical type	4.9-50W	Luminous efficacy (rated) (nom.)	80.61 lm/W
	Narrow Cone	Colour consistency	<6
		Colour rendering index (nom.)	90
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	355 lm
Light Technical			
Colour Code	922-927 [CCT of 2,200 K-2,700 K]		
Beam Angle (Nom)	36°		

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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.)	80 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb shape	PAR16 [PAR 2 inch]
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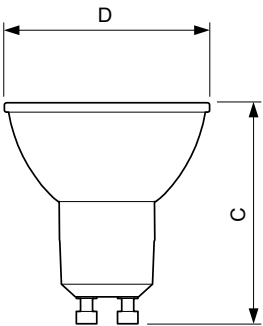
Approval and Application

Energy Efficiency Class	F
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	5 kWh
	400288

Product Data

Full product code	871869670811800
Order product name	MASTER LED spot VLE DT 4.9-50W GU10 927 36D
EAN/UPC – product	8718696708118
Order code	70811800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001350302
SAP net weight (piece)	0.038 kg

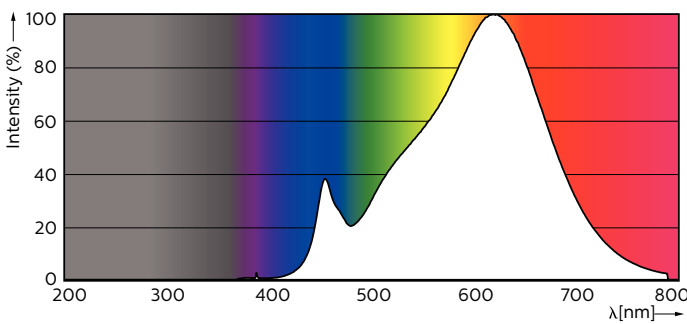
Dimensional drawing



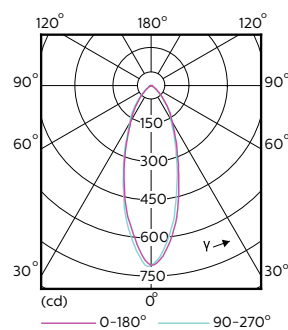
GU10 230V 4.9-50W 345lm 36D 2700K GU10 D

Product	D	C
MASTER LED spot VLE DT 4.9-50W GU10 927 36D	50 mm	54 mm

Photometric data



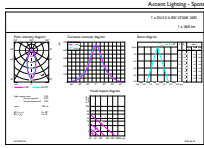
MASTER LEDspotMV GU10 922-927 36D



MASTER LEDspotMV 50W GU10 922-927 36D

MASTER LEDspot MV

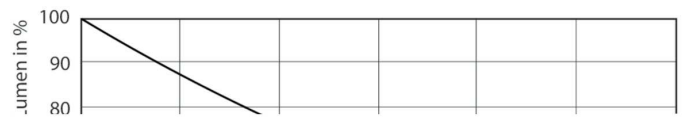
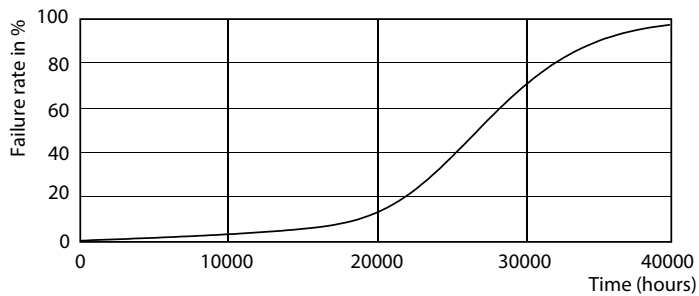
Photometric data



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Lifetime



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