



MASTER LEDspot MV

MASTER LED spot VLE D 6.2-80W GU10 930 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]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50,000X
Technical type	6.2-80W
	Narrow Cone
Light Technical	
Colour Code	930 [CCT of 3,000 K]
Beam Angle (Nom)	36°

Luminous flux (nom.)	575 lm
Luminous intensity (nom.)	850 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	92.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	575 lm

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Operating and Electrical

Input frequency	50 to 60 Hz
Power (Rated) (Nom)	6.2 W
Lamp current (nom.)	33 mA
Wattage equivalent	80 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.88
Voltage (Nom)	220-240 V

Temperature

T-Case maximum (nom.)	80 °C
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Mechanical and Housing

Bulb shape	PAR16 [PAR 2 inch]
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Approval and Application

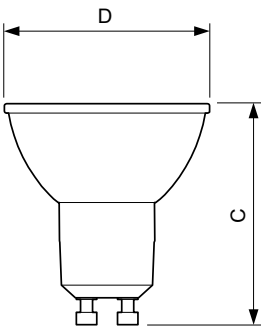
Energy Efficiency Class	F
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Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	7 kWh
	391912

Product Data

Full product code	871869970525100
Order product name	MASTER LED spot VLE D 6.2-80W GU10 930
	36D
EAN/UPC – product	8718699705251
Order code	70525100
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002068402
SAP net weight (piece)	0.038 kg

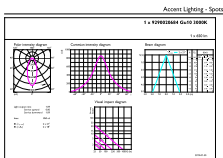
Dimensional drawing



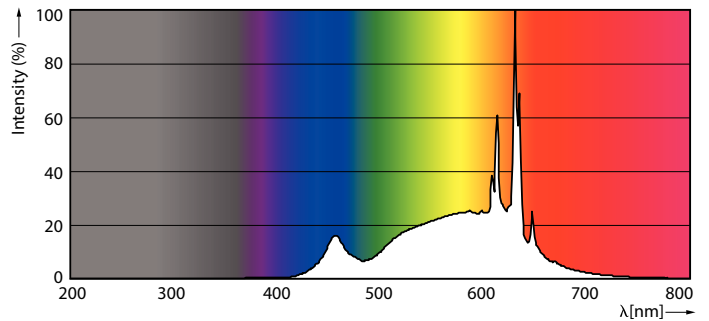
GU10 230V7.5W-80W650lm36D3000KDim15khrs

Product	D	C
MASTER LED spot VLE D 6.2-80W GU10 930 36D	50 mm	54 mm

Photometric data



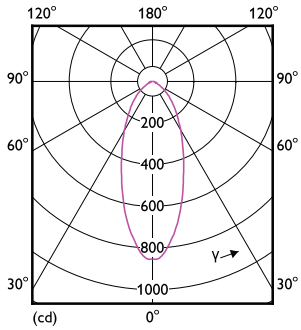
GU10 230V 7.5W-80W 650lm36D3000K Dim15khrs



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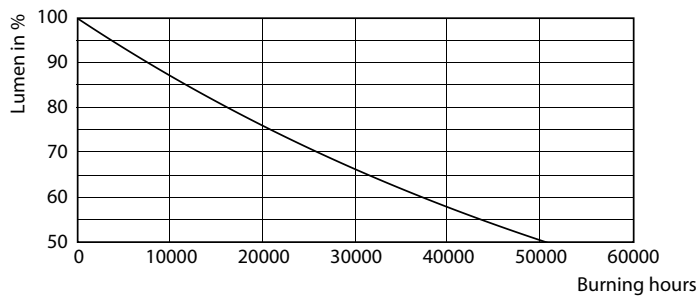
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Photometric data

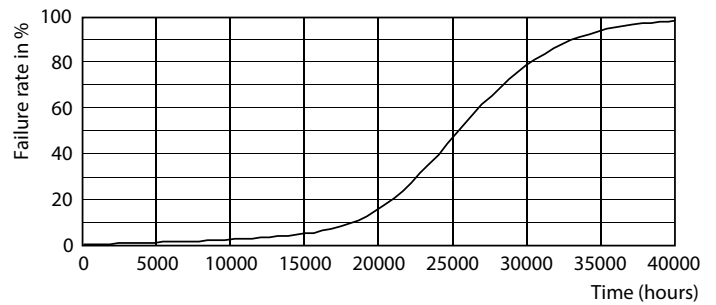


GU10 7.5-80W 650lm 2700K GU10 D 25khrs

Lifetime



GU10 7.5-80W 650lm 2700K GU10 D 15khrs



GU10 7.5-80W 650lm 2700K GU10 D 15khrs

