



MASTER LEDspot MV

MAS LEDspotMV D 5.4-50W GU10 930 40D

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.

Product data

General Information	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	5.4-50W
Light Technical	
Colour Code	930 [CCT of 3000K]
Beam Angle (Nom)	40 °
Light Distribution	40D [Medium beam]
Luminous Flux (Nom)	402 lm
Luminous Flux (Rated) (Nom)	402 lm
Luminous Intensity (Nom)	800 cd
Colour Designation	Warm White (WW)
Rated Beam Angle	40 °
Colour Temperature, horizontal (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	70.00 lm/W

Color Consistency	<6
Colour Rendering Index horiz (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	378 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5.4 W
Lamp Current (Nom)	28 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	0.85
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	91 °C

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Controls and Dimming

Dimmable	Yes
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Approval and Application

Energy Efficiency Label	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

Product Data

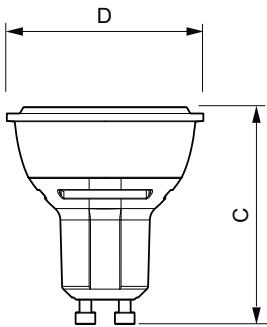
Full product code	871869645721400
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Order product name	MAS LEDspotMV D 5.4-50W GU10 930 40D
EAN/UPC - Product	8718696457214
Order code	45721400
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001138902
Net Weight (Piece)	0.036 kg

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

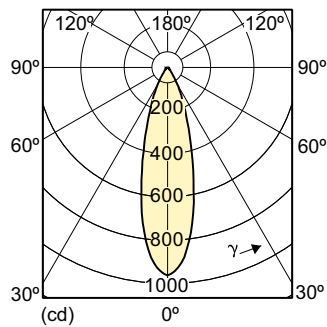
Dimensional drawing



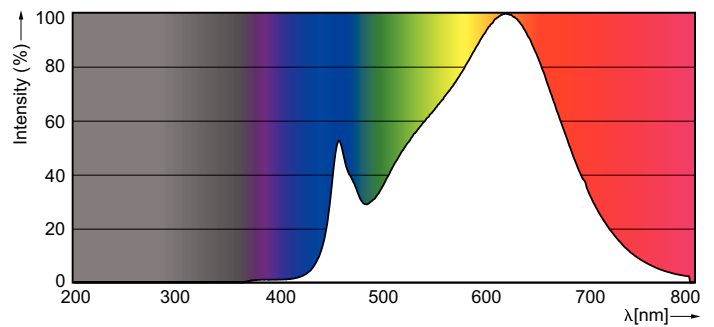
LED D 5.4-50W GU10 930 40D

Product	D	C
MAS LEDspotMV D 5.4-50W GU10 930 40D	50 mm	57 mm

Photometric data



5.4-50W GU10 /930 40D



GU10 /930

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