



# MASTER LEDspot MV

## Master LED 5-50W GU10 930 36D Dim

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)	25000 h
Switching Cycle	50000X
Technical Type	5-50W
Light Technical	
Color Code	930 [ CCT of 3000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	405 lm
Luminous Flux (Rated) (Nom)	405 lm
Luminous Intensity (Nom)	650 cd
Color Designation	White (WH)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	81.00 lm/W
Color Consistency	<6

Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	365 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	5 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	Yes
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## Approval and Application

Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

## Product Data

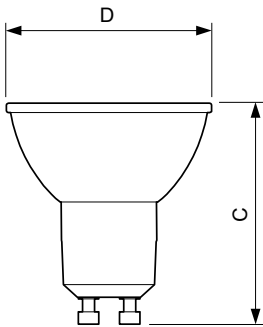
Full product code	871869675592100
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Order product name	Master LED 5-50W GU10 930 36D Dim
EAN/UPC - Product	8718696755921
Order code	929001348908
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001348908
Net Weight (Piece)	0.038 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

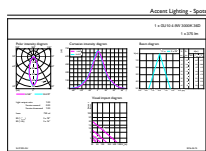
## Dimensional drawing



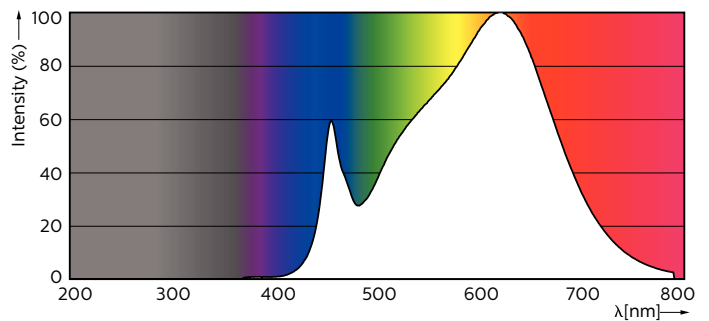
GU10 230V5W-50W 355lm 36D 3000K GU10 Dim

Product	D	C
Master LED 5-50W GU10 930 36D Dim	50 mm	54 mm

## Photometric data



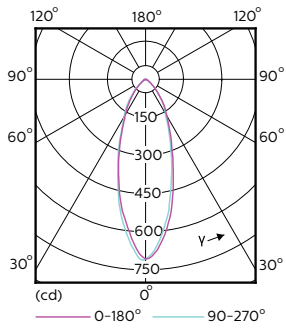
MASTER LEDspotMV 50W GU10 930 36D 365lm



MASTER LEDspotMV 35W GU10 930 36D 270lm

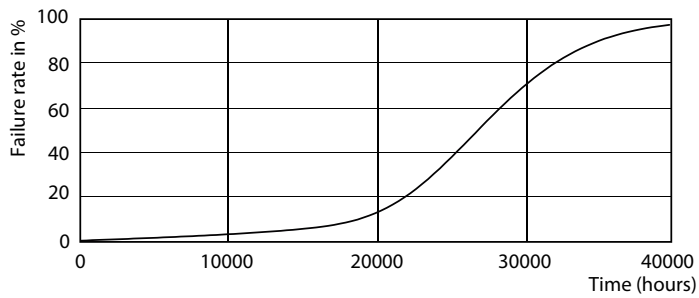
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## Photometric data

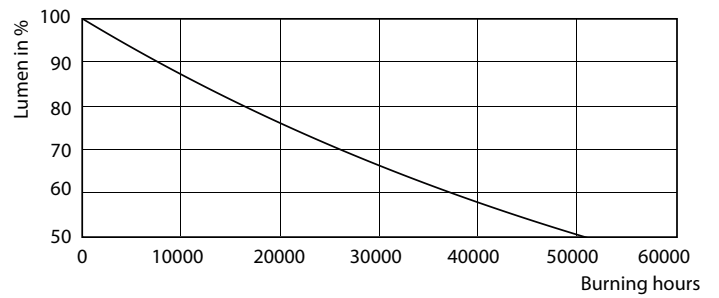


MASTER LEDspotMV 50W GU10 36D 355lm

## Lifetime



MASTER LEDspotMV GU10 922-927 36D



MASTER LEDspotMV GU10 922-927 36D

