



MASTER LEDspot MV

Master LED 4.9-50W GU10 940 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.

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	50000X
Technical Type	5-50W
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	420 lm

Luminous Intensity (Nom)	700 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	84.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	380 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz

MASTER LEDspot MV

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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Mechanical and Housing

Bulb Shape	PAR16 [PAR 2 inch]
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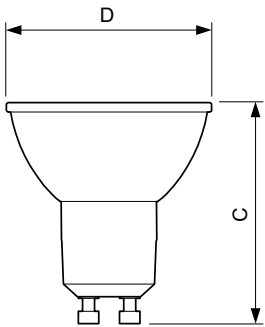
Approval and Application

Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

Product Data

Full product code	871869675594500
Order product name	Master LED 4.9-50W GU10 940 36D Dim
EAN/UPC - Product	8718696755945
Order code	929001349008
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001349008
Net Weight (Piece)	0.038 kg

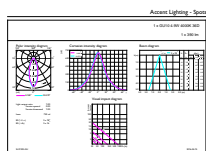
Dimensional drawing



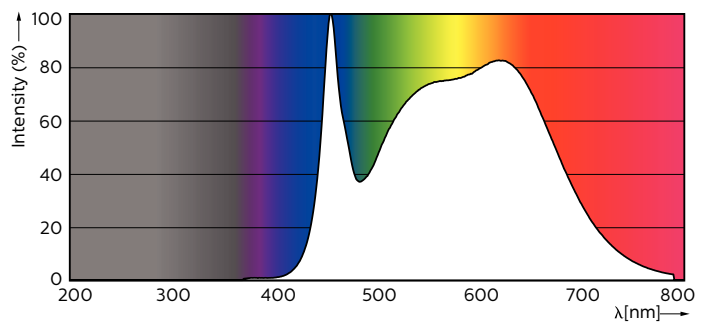
GU10 230V5W-50W 365lm 36D 4000K GU10 Dim

Product	D	C
Master LED 4.9-50W GU10 940 36D Dim	50 mm	54 mm

Photometric data



MASTER LEDspotMV 50W GU10 940 36D 380lm



MASTER LEDspotMV 35W GU10 940 36D 285lm

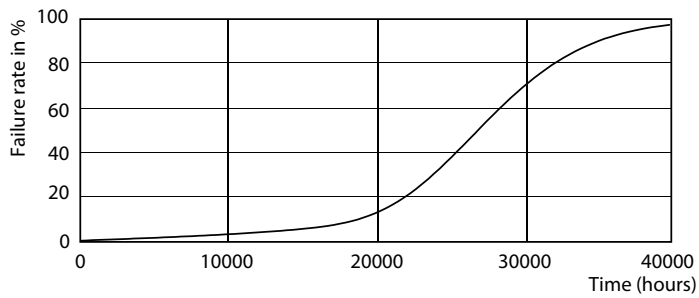
MASTER LEDspot MV

Photometric data



MASTER LEDspotMV 50W GU10 36D 355lm

Lifetime



MASTER LEDspotMV GU10 922-927 36D

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