



MASTER VALUE LED spot MV

Master LED 4.9-50W GU10 940 36D Dim

LEDspot, PAR16, 50 W, GU10, 4000 K, 420 lm, 25000 hour(s)

LEDspot, PAR16, 50 W, GU10, 4000 K, 420 lm, 25000 hour(s), 84.00 lm/W

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

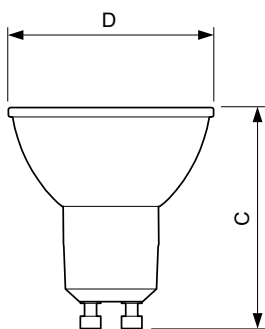
General Information		Color rendering index (CRI)		90
Cap-Base	GU10	LLMF At End Of Nominal Lifetime (Nom)	70 %	
Nominal lifetime	25,000 hour(s)	Luminous Flux in 90° Cone (Rated)	380 lm	
Switching Cycle	50,000	Operating and Electrical		
Lighting Technology	LEDspot	Line Frequency	50 to 60 Hz	
Light Technical		Input Frequency	50 to 60 Hz	
Color Code	940 [CCT of 4000K]	Power Consumption	5 W	
Beam Angle (Nom)	36 degree(s)	Lamp Current (Nom)	27 mA	
Luminous Flux	420 lm	Wattage Equivalent	50 W	
Luminous Intensity (Nom)	700 cd	Starting Time (Nom)	0.5 s	
Color Designation	Cool White (CW)	Warm-up time to 60% light	0.5 s	
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.8	
Luminous Efficacy (rated) (Nom)	84.00 lm/W	Voltage (Nom)	220-240 V	
Color Consistency	<6			

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Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR16
Net Weight (Piece)	0.060 kg
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	5 kWh
EU RoHS compliant	Yes
Ambient temperature range	-20 °C to 45 °C

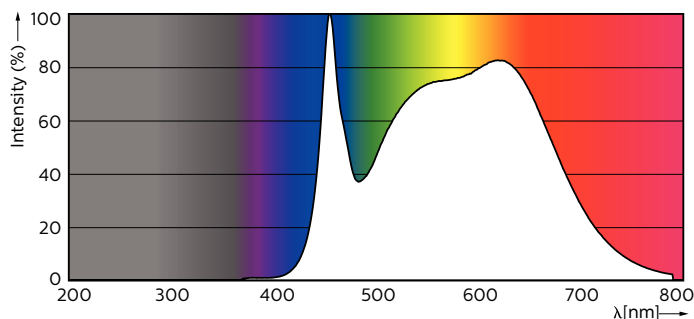
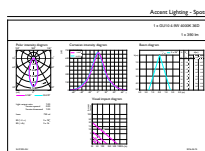
Application Conditions	
Wireless Technology	Not applicable
Product Data	
Order product name	Master LED 4.9-50W GU10 940 36D Dim
Full product name	Master LED 4.9-50W GU10 940 36D Dim
Full product code	871869675594500
Order code	929001349008
Material Nr. (12NC)	929001349008
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696755945
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696755952

Dimensional drawing



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

Photometric data

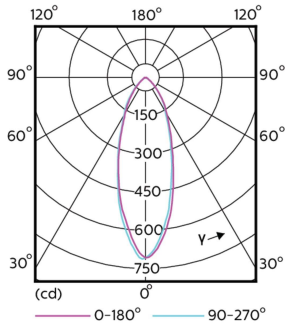


Accent Lighting Spots - Master LED 4.9-50W GU10 940 36D Dim

Spectral Power Distribution Colour - Master LED 4.9-50W GU10 940 36D Dim

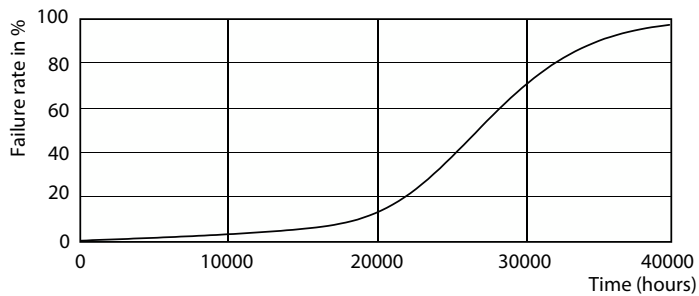
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Photometric data

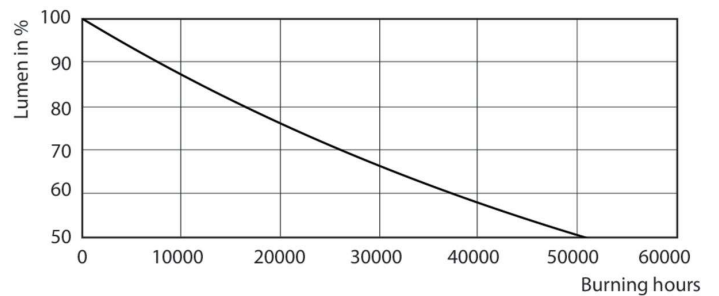


Light Distribution Diagram - Master LED 4.9-50W GU10 940 36D Dim

Lifetime



25K LED



Lumen Maintenance Diagram - Master LED 4.9-50W GU10 940 36D Dim

