



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D

MASTER LEDspot MV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customized spectrum, high CRI, and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, trimless lens design will also suit almost any interior decor with its clean and neat look. In addition, you can take advantage of the full ExpertColor family, which also includes LEDspot LV and LEDspot Par lamps.

Product data

General Information		Color Rendering Index (Nom)	
Cap-Base	GU10 [GU10]		97
EU RoHS compliant	Yes	LLMF At End Of Nominal Lifetime (Nom)	70 %
Nominal Lifetime (Nom)	40000 h	Luminous Flux in 90° Cone (Rated)	375 lm
Switching Cycle	50000X	Operating and Electrical	
Technical Type	5.5-50W	Input Frequency	50 to 60 Hz
Light Technical		Power (Nom)	5.5 W
Color Code	930 [CCT of 3000K]	Lamp Current (Nom)	30 mA
Beam Angle (Nom)	36 °	Wattage Equivalent	50 W
Luminous Flux (Nom)	375 lm	Starting Time (Nom)	0.5 s
Luminous Intensity (Nom)	800 cd	Warm Up Time to 60% Light (Nom)	0.5 s
Color Designation	White (WH)	Power Factor (Nom)	0.8
Correlated Color Temperature (Nom)	3000 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	68.00 lm/W		
Color Consistency	<3		

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Temperature

T-Case Maximum (Nom)	80 °C
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Controls and Dimming

Dimmable	Yes
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Approval and Application

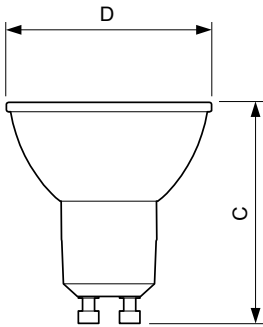
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

Product Data

Full product code	871869670769200
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Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D
EAN/UPC - Product	8718696707692
Order code	929001347402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001347402
Net Weight (Piece)	0.038 kg

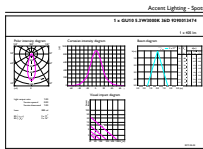
Dimensional drawing



GU10 230V5.5W-50W350lm40D 3000K GU10 Dim

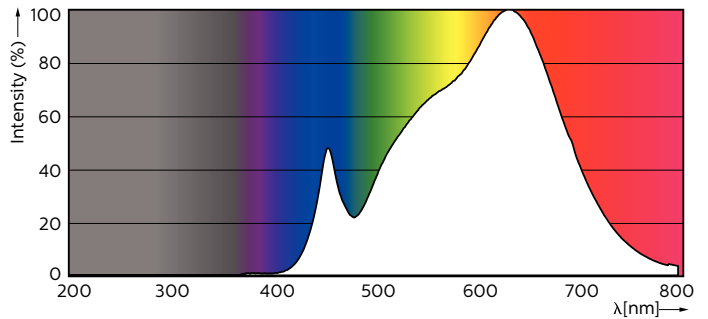
Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm

Photometric data



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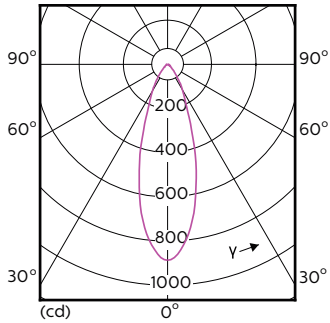
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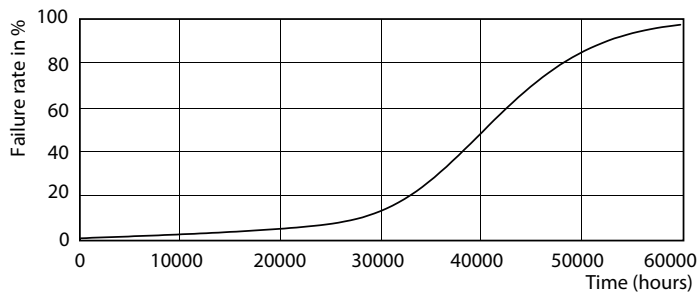
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Photometric data



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Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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