



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 ambience with superior lighting that has a customised spectrum, high CRI and deep dimming features. 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.

Product data

General Information		Colour Rendering Index,horiz (Nom)	
Cap base	GU10 [GU10]		97
RoHS mark	RoHS mark	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 (Rated) (Nom)	5.5 W
Colour Code	930 [CCT of 3,000 K]	Lamp current (nom.)	30 mA
Technical Beam Angle (Nom)	36 °	Wattage equivalent	50 W
Lamp Luminous Flux 25°C EL (Nom)	405 lm	Starting time (nom.)	0.5 s
Lamp Luminous Flux (Nom)	405 lm	Warm-up time to 60% light (nom.)	0.5 s
Luminous intensity (nom.)	800 cd	Power factor (nom.)	0.8
Colour Designation	White (WH)	Voltage (Nom)	220-240 V
Rated beam angle	36 °	Temperature	
Colour Temperature, horizontal (Nom)	3000 K	T-Case maximum (nom.)	80 °C
Lamp Luminous Efficacy EM (Nom)	73.64 lm/W		
Colour consistency	<3		

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Controls and Dimming

Dimmable	Yes
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Approval and Application

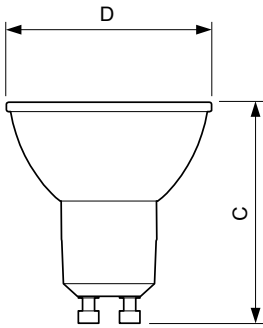
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

Product Data

Full product code	871869675590700
Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D

EAN/UPC – product	8718696755907
Order code	929001347408
Local Code	MEC405L36D930GU
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001347408
Net weight (piece)	0.040 kg

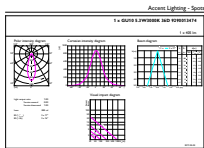
Dimensional drawing



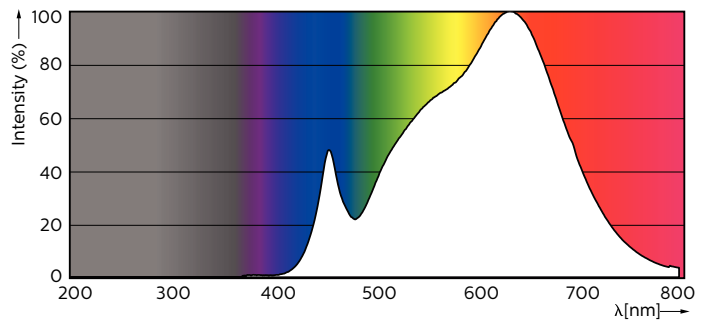
GU10 230V5.5W-50W350lm40D 3000K GU10 Dim

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

Photometric data



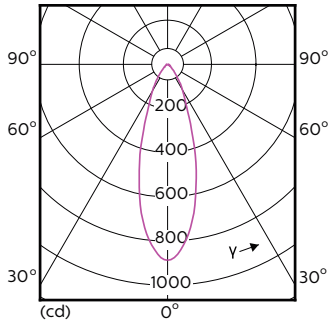
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Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 930 36D

Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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