



# MASTER LEDspot ExpertColor MV

## MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 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. In addition, you can take advantage of the full ExpertColor family, which also includes LEDspot LV and LEDspot Par lamps.

### Product data

General Information		LLMF at end of nominal lifetime (nom.) 70 %	
Cap base	GU10 [ GU10]	Luminous Flux in 90° Cone (Rated)	355 lm
Nominal lifetime (nom.)	40000 h	<b>Operating and Electrical</b>	
Switching cycle	50000X	Input frequency	50 to 60 Hz
Technical type	5.5-50W	Power (Rated) (Nom)	5.5 W
<b>Light Technical</b>		Lamp current (nom.)	30 mA
Colour Code	927	Wattage equivalent	50 W
Technical Beam Angle (Nom)	36 °	Starting time (nom.)	0.5 s
Lamp Luminous Flux 25°C EL (Nom)	385 lm	Warm-up time to 60% light (nom.)	0.5 s
Luminous intensity (nom.)	800 cd	Power factor (nom.)	0.8
Colour Designation	Warm white (WW)	Voltage (Nom)	220-240 V
Colour Temperature, horizontal (Nom)	2700 K	<b>Temperature</b>	
Lamp Luminous Efficacy EM (Nom)	70.00 lm/W	T-Case maximum (nom.)	80 °C
Colour consistency	<3		
Colour Rendering Index,horiz (Nom)	97		

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## Controls and Dimming

Dimmable	Yes
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## Approval and Application

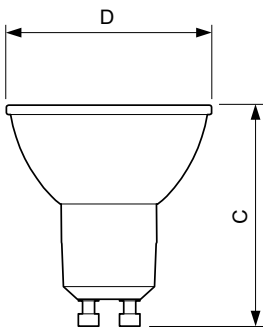
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

## Product Data

Full product code	87186967073300
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Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D
EAN/UPC – product	8718696707333
Order code	929001347308
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001347308
Net weight (piece)	0.038 kg

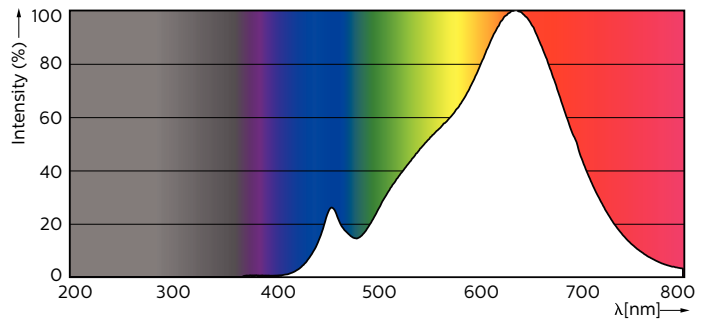
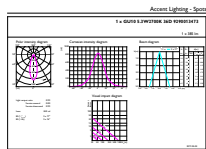
## Dimensional drawing



GU10 230V5.5W-50W345lm40D 2700K GU10 Dim

Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm

## Photometric data

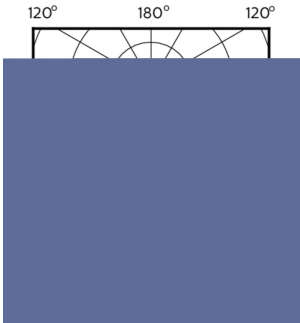


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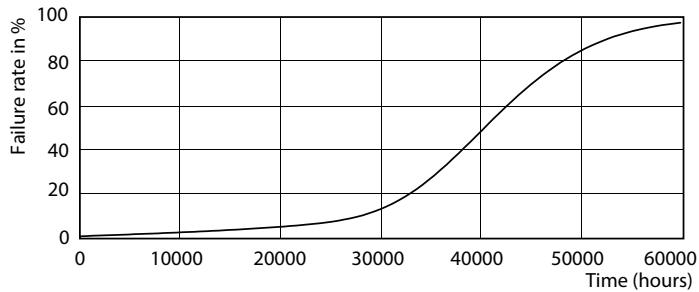
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## Photometric data

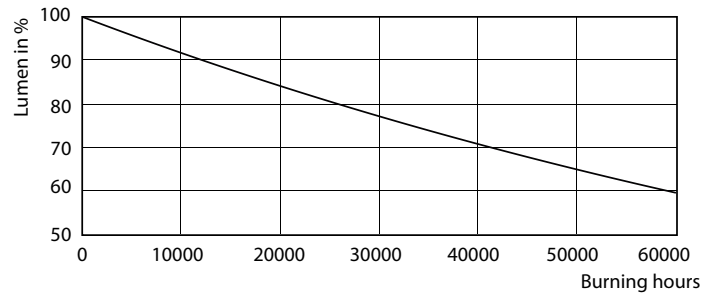


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## Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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