



# MASTER LEDspot ExpertColor MV

## MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 24D

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	
Cap base	GU10 [ GU10]
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	5.5-50W
Light Technical	
Colour Code	927
Beam Angle (Nom)	24°
Lamp Luminous Flux 25°C EL (Nom)	385 lm
Lamp Luminous Flux (Nom)	385 lm
Luminous intensity (nom.)	1000 cd
Colour Designation	Warm white (WW)
Rated beam angle	24°
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	70.00 lm/W

Colour consistency	<3
Colour Rendering Index,horiz (Nom)	97
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	355 lm
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	5.5 W
Lamp current (nom.)	30 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

# MASTER LEDspot ExpertColor MV

## Temperature

T-Case maximum (nom.)	80 °C
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## Controls and Dimming

Dimmable	Yes
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## Approval and Application

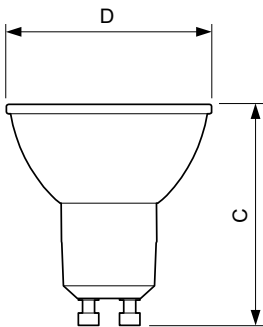
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

## Product Data

Full product code	871869675586000
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Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 24D
EAN/UPC – product	8718696755860
Order code	929001347008
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001347008
Net weight (piece)	0.038 kg

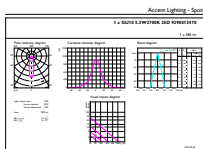
## Dimensional drawing



GU10 230V5.5W-50W345lm25D 2700K GU10 Dim

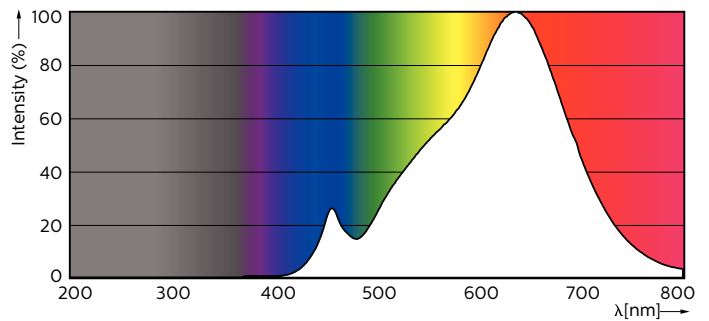
Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 24D	50 mm	54 mm

## Photometric data



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MASTER LEDspot ExpertColor MV 50W GU10 927 25D



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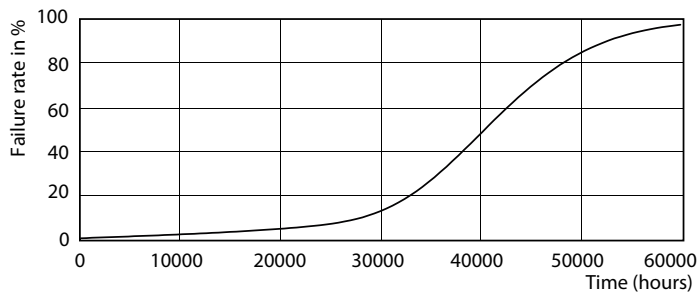
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## Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 927 25D

## Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



MASTER LEDspot ExpertColor MV 35W GU10 25D

