

**PHILIPS**

Lighting



# 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.

### 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
Technical Beam Angle (Nom)	24°
Lamp Luminous Flux 25°C EL (Nom)	385 lm
Luminous intensity (nom.)	1000 cd
Colour Designation	Warm white (WW)
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
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Yes

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## Approval and Application

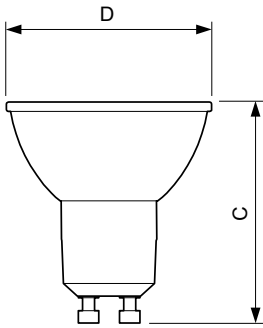
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	6 kWh

## Product Data

Full product code	871869675586000
Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 24D

EAN/UPC – product	8718696755860
Order code	929001347008
Local Code	MEC385L24D927GU
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001347008
Net weight (piece)	0.038 kg

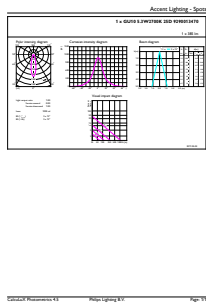
## Dimensional drawing



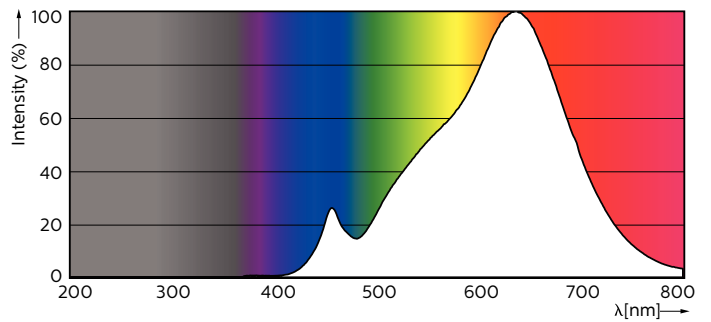
GU10 230V5.5W-50W345lm25D 2700K GU10 Dim

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

## Photometric data



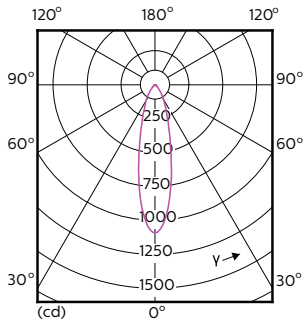
MASTER LEDspot ExpertColor MV 50W GU10 927 25D



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# MASTER LEDspot ExpertColor MV

## 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

