



# MASTER LEDspot ExpertColor MV

## MASTER LED ExpertColor LEDExpertColor5.5W GU10 927 25D 10/1

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 Consistency	
Base	GU10 [ GU10]	Color Consistency	<3
Nominal Lifetime (Nom)	40000 h	Color Rendering Index (Nom)	97
Switching Cycle	50000X	LLMF At End Of Nominal Lifetime (Nom)	70 %
Technical Type	5.5-50W	Luminous Flux in 90° Cone (Rated)	355 lm
Light Technical		Operating and Electrical	
Color Code	927	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	25 °	Power (Rated) (Nom)	5.5 W
Initial lumen (Nom)	355 lm	Lamp Current (Nom)	30 mA
Luminous Flux (Rated) (Nom)	355 lm	Wattage Equivalent	50 W
Luminous Intensity (Nom)	1000 cd	Starting Time (Nom)	0.5 s
Color Designation	Warm White (WW)	Warm Up Time to 60% Light (Nom)	0.5 s
Rated Beam Angle	25 °	Power Factor (Nom)	0.8
Correlated Color Temperature (Nom)	2700 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	64.55 lm/W		

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## Temperature

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

Dimmable	Yes
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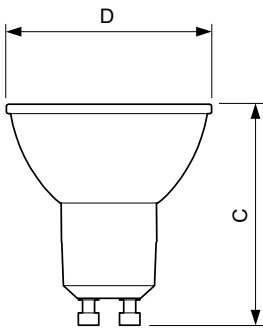
## Approval and Application

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

## Product Data

Order product name	MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D
EAN/UPC - Product	8718696707616
Order code	326330
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001347002
Net Weight (Piece)	0.038 kg

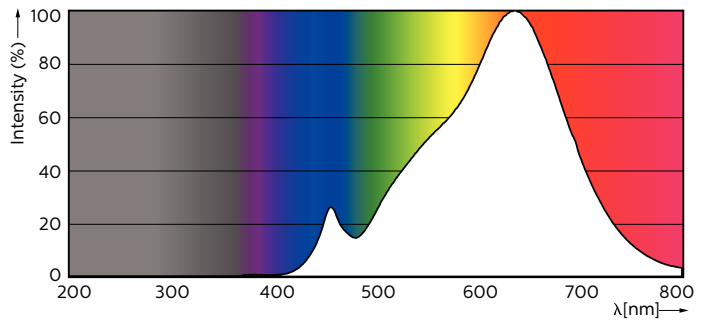
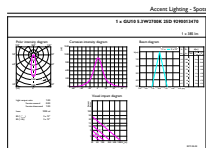
## Dimensional drawing



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

Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 927 25D	50 mm	54 mm

## Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 927 25D

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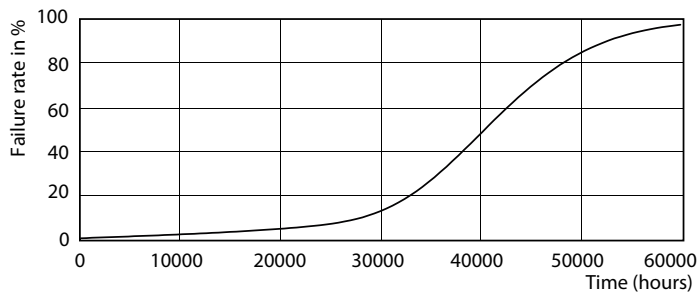
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## Photometric data



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## Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



MASTER LEDspot ExpertColor MV 35W GU10 25D

