

PHILIPS

Lighting



MASTER LEDspot ExpertColor MV

MASTER 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		Luminous flux in 90° cone (rated)	
Cap base	GU10 [GU10]		355 lm
EU RoHS compliant	Yes	Operating and Electrical	
Nominal lifetime (nom.)	40000 h	Input frequency	50 to 60 Hz
Switching cycle	50,000X	Power (Rated) (Nom)	5.5 W
Technical type	5.5-50W	Lamp current (nom.)	30 mA
		Wattage equivalent	50 W
Light Technical		Starting time (nom.)	0.5 s
Colour Code	927	Warm-up time to 60% light (nom.)	0.5 s
Beam Angle (Nom)	36°	Power factor (nom.)	0.8
Luminous flux (nom.)	385 lm	Voltage (Nom)	220-240 V
Luminous intensity (nom.)	800 cd	Temperature	
Colour designation	Warm White (WW)	T-Case maximum (nom.)	80 °C
Correlated Colour Temperature (Nom)	2700 K	Controls and Dimming	
Luminous efficacy (rated) (nom.)	70.00 lm/W	Dimmable	Yes
Colour consistency	<3		
Colour rendering index (nom.)	97		
LLMF at end of nominal lifetime (nom.)	70 %		

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Approval and Application

Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	6 kWh

Product Data

Full product code	871869670733300
Order product name	MASTER LED ExpertColor 5.5-50W GU10 927 36D

EAN/UPC – product	8718696707333
Order code	70733300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001347308
SAP net weight (piece)	0.038 kg

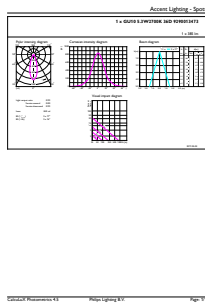
Dimensional drawing



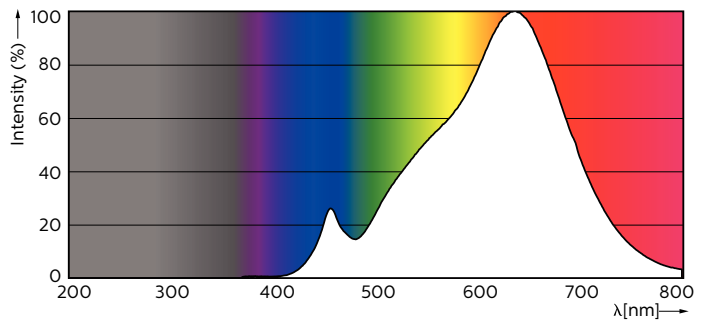
GU10 230V5.5W-50W345lm40D 2700K GU10 Dim

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

Photometric data



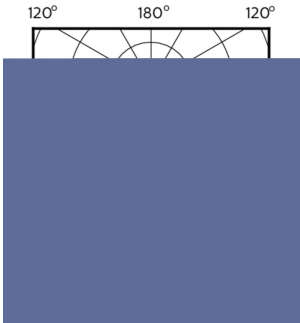
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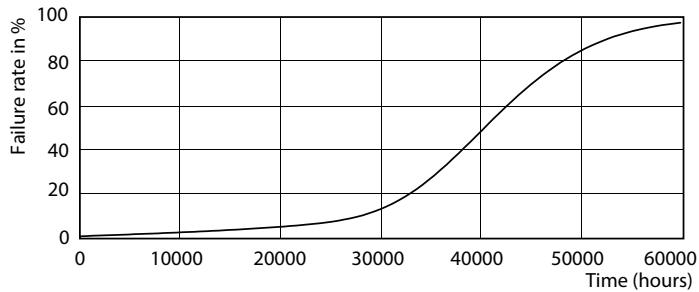
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Photometric data

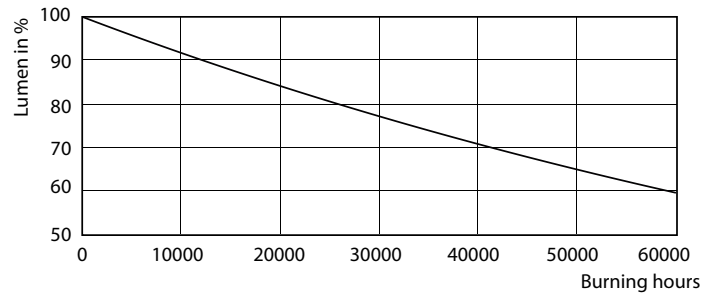


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Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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