

PHILIPS

Lighting



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColor 5.5-50W GU10 930 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		Luminous flux in 90° cone (rated)	
Cap base	GU10 [GU10]		375 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	930 [CCT of 3,000 K]	Warm-up time to 60% light (nom.)	0.5 s
Beam Angle (Nom)	24°	Power factor (nom.)	0.8
Luminous flux (nom.)	405 lm	Voltage (Nom)	220-240 V
Luminous intensity (nom.)	1000 cd	Temperature	
Colour designation	White (WH)	T-Case maximum (nom.)	80 °C
Correlated Colour Temperature (Nom)	3000 K	Controls and Dimming	
Luminous efficacy (rated) (nom.)	73.64 lm/W	Dimmable	Yes
Colour consistency	<3		
Colour rendering index (nom.)	97		
LLMF at end of nominal lifetime (nom.)	70 %		

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Mechanical and Housing

Bulb shape PARI6 [PAR 2 inch]

Approval and Application

Suitable for accent lighting Yes

Energy consumption kWh/1,000 hours 6 kWh

Product Data

Full product code 871869675588400

Order product name MASTER LED ExpertColor 5.5-50W GU10 930 24D

EAN/UPC – product 8718696755884

Order code 75588400

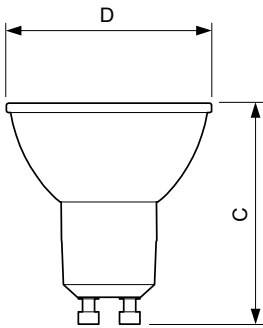
SAP numerator – quantity per pack 1

Numerator – packs per outer box 10

SAP material 929001347108

SAP net weight (piece) 0.040 kg

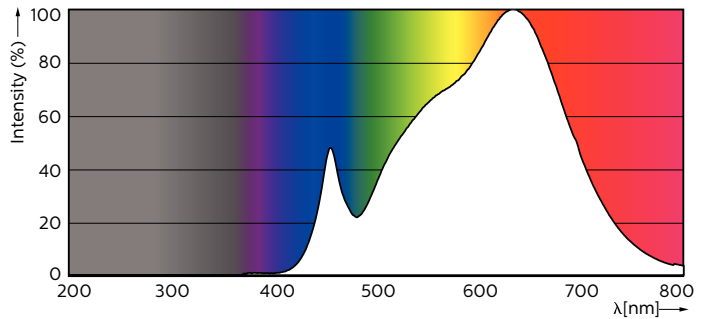
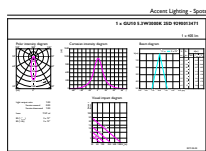
Dimensional drawing



GU10 230V5.5W-50W350lm25D 3000K GU10 Dim

Product	D	C
MASTER LED ExpertColor 5.5-50W GU10 930 24D	50 mm	54 mm

Photometric data



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Photometric data



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Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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