



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 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		Colour Rendering Index,horiz (Nom)	
Cap base	GU10 [GU10]		97
EU RoHS compliant	Yes	LLMF at end of nominal lifetime (nom.)	70 %
Nominal lifetime (nom.)	40000 h	Luminous flux in 90° cone (rated)	375 lm
Switching cycle	50,000X	Operating and Electrical	
Technical type	5.5-50W	Input frequency	50 to 60 Hz
Light Technical		Power (Rated) (Nom)	5.5 W
Colour Code	930 [CCT of 3,000 K]	Lamp current (nom.)	30 mA
Technical Beam Angle (Nom)	36 °	Wattage equivalent	50 W
Lamp Luminous Flux 25°C EL (Nom)	405 lm	Starting time (nom.)	0.5 s
Luminous intensity (nom.)	800 cd	Warm-up time to 60% light (nom.)	0.5 s
Colour Designation	White (WH)	Power factor (nom.)	0.8
Colour Temperature, horizontal (Nom)	3000 K	Voltage (Nom)	220-240 V
Lamp Luminous Efficacy EM (Nom)	73.64 lm/W		
Colour consistency	<3		

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Temperature

T-Case maximum (nom.) 80 °C

Controls and Dimming

Dimmable Yes

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 871869675590700

Order product name MASTER LED ExpertColor LED ExpertColor
5.5-50W GU10 930 36D

EAN/UPC – product 8718696755907

Order code 929001347408

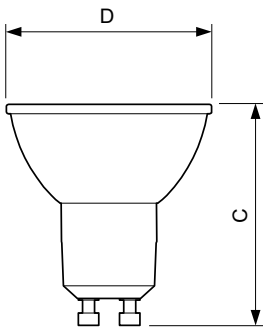
Numerator – quantity per pack 1

SAP numerator – packs per outer box 10

Material no. (12 NC) 929001347408

SAP net weight (piece) 0.040 kg

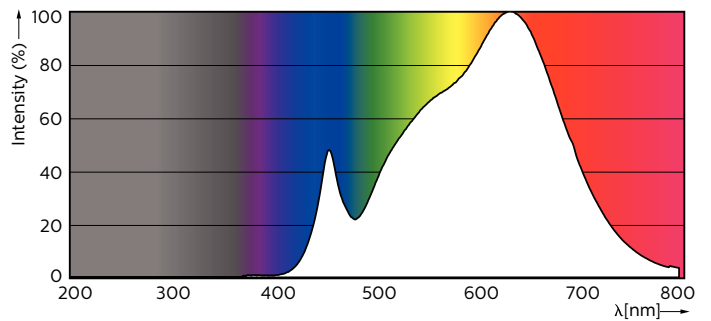
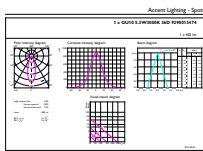
Dimensional drawing



GU10 230V5.5W-50W350lm40D 3000K GU10 Dim

Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm

Photometric data

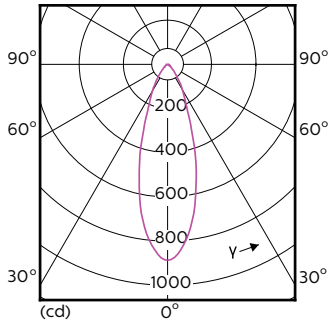


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Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 930 36D

Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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