



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColorTER LED D 5.5-50W GU10 930 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	
Base	GU10 [GU10]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	5.5-50W
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	25 °
Initial lumen (Nom)	375 lm
Luminous Flux (Rated) (Nom)	375 lm
Luminous Intensity (Nom)	1000 cd
Color Designation	White (WH)
Rated Beam Angle	25 °
Correlated Color Temperature (Nom)	3000 K

Luminous Efficacy (rated) (Nom)	68.00 lm/W
Color Consistency	<3
Color Rendering Index (Nom)	97
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	375 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

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Temperature

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

Dimmable	Yes
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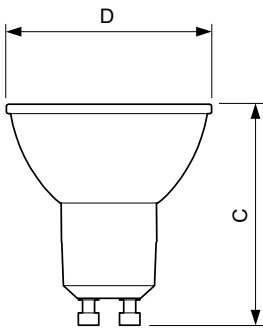
Approval and Application

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 930 25D
EAN/UPC - Product	8718696707630
Order code	326371
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001347102
Net Weight (Piece)	0.038 kg

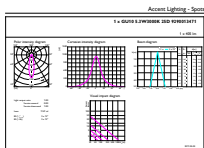
Dimensional drawing



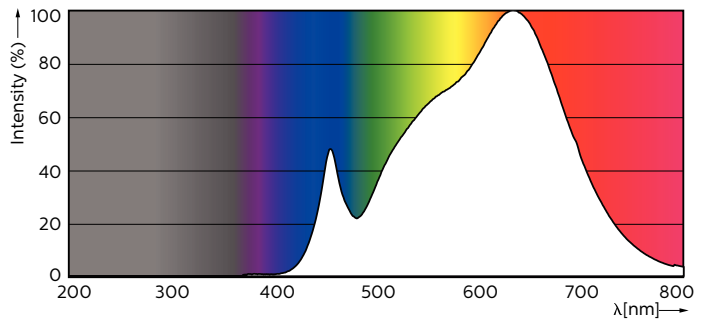
GU10 230V5.5W-50W350lm25D 3000K GU10 Dim

Product	D	C
MASTER LED ExpertColor LED ExpertColor 5.5-50W GU10 930 25D	50 mm	54 mm

Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 930 25D



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Photometric data



MASTER LEDspot ExpertColor MV 50W GU10 930 25D

Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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