



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 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	
Cap-Base	GU10 [GU10]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	5.5-50W
Light Technical	
Color Code	927
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	355 lm
Luminous Flux (Rated) (Nom)	355 lm
Luminous Intensity (Nom)	800 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	64.55 lm/W

Color Consistency	<3
Color Rendering Index (Nom)	97
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	355 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

Datasheet, 2017, May 29 data subject to change

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Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh

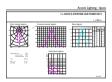
Product Data		
Full product code	871869670767800	
Order product name	MASTER LED ExpertColor 5.5-50W GU10 927 36D	
EAN/UPC - Product	8718696707678	
Order code	929001347302	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001347302	
Net Weight (Piece)	0.038 kg	

Dimensional drawing

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

GU10 230V5.5W-50W345Im40D 2700K GU10 Dim

Photometric data



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