



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColor 3.9-35W 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]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	40000 h	
Switching Cycle	50000X	
Technical Type	3.9-35W	
Light Technical		
Color Code	927	
Beam Angle (Nom)	36 °	
Luminous Flux (Nom)	265 lm	
Luminous Intensity (Nom)	540 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	67.95 lm/W	
Color Consistency	<3	
Color Rendering Index (Nom)	97	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

Luminous Flux in 90° Cone (Rated)	265 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	3.9 W
Lamp Current (Nom)	22 mA
Wattage Equivalent	35 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
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes

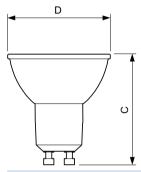
Datasheet, 2021, January 20 data subject to change

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Approval and Application		
Energy Efficiency Label (EEL)	A+	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	4 kWh	
Product Data		
Full product code	871869670755500	
Order product name	MASTER LED ExpertColor 3.9-35W GU10 927	
	36D	

EAN/UPC - Product	8718696707555
Order code	929001346702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001346702
Net Weight (Piece)	0.038 kg

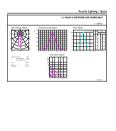
Dimensional drawing



GU10 230V4W-35W 235lm 40D 2700K GU10 Dim

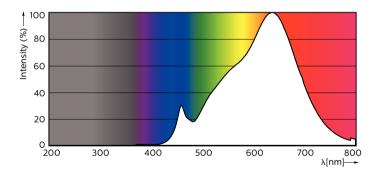
Product	D	С
MASTER LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm

Photometric data



Calculat Photometrics 43 Philips Lighting EV. Pages 37

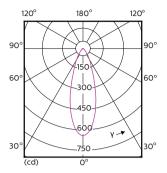
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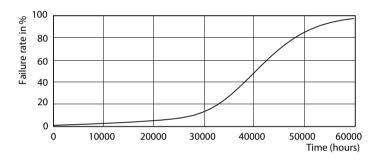
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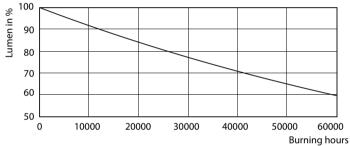
Photometric data



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Lifetime





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