



MASTER LEDspot ExpertColor MV

MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 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	940 [CCT of 4000K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	300 lm
Luminous Intensity (Nom)	600 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	76.00 lm/W
Color Consistency	<3

Color Rendering Index (Nom)	97	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Luminous Flux in 90° Cone (Rated)	300 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	

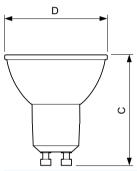
Datasheet, 2020, March 24 data subject to change

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Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	Yes
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	871869670759300

Order product name	MASTER LED ExpertColor LED ExpertColor
	3.9-35W GU10 940 36D
EAN/UPC - Product	8718696707593
Order code	929001346902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001346902
Net Weight (Piece)	0.038 kg

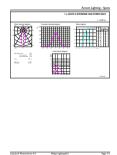
Dimensional drawing



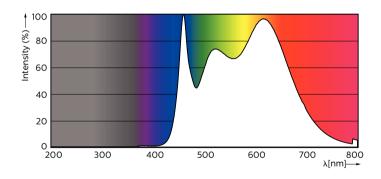
GU10 230V4W-35W 265lm 40D 4000K GU10 Dim



Photometric data



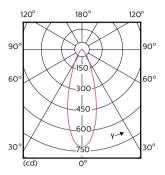
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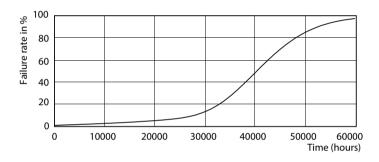
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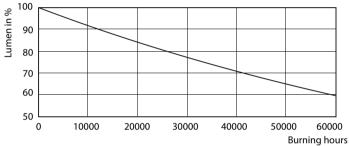
Photometric data



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Lifetime





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