



MASTER LEDspot ExpertColor LV

MASTER LED MR16 ExpertColor 7.2-50W 927 60D

MASTER LEDspot LV 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 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 MV and LEDspot Par lamps.

Product data

General Information	
Cap-Base	GU5.3 [GU5.3]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	7.2-50W
Light Technical	
Color Code	927
Beam Angle (Nom)	60 °
Luminous Flux (Nom)	450 lm
Luminous Intensity (Nom)	410 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	62.50 lm/W
Color Consistency	<3
Color Rendering Index (Nom)	97

LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and Electrical		
Input Frequency	- Hz	
Power (Rated) (Nom)	7.2 W	
Lamp Current (Nom)	800 mA	
Wattage Equivalent	50 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	1 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	12 V	
Temperature		
T-Case Maximum (Nom)	92 ℃	
Controls and Dimming		
Dimmable	Yes	

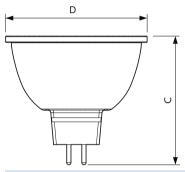
Datasheet, 2021, April 20 data subject to change

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Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product Data	
Full product code	871869671950300
Order product name	MASTER LED MR16 ExpertColor 7.2-50W 927
	60D

EAN/UPC - Product	8718696719503
Order code	929001341408
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001341408
Net Weight (Piece)	0.034 kg

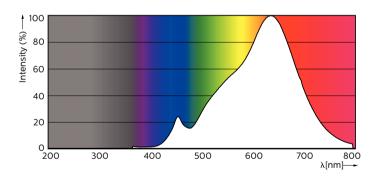
Dimensional drawing



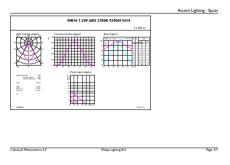
MAS LED MR16 ExpertColor 7.2-50W 927 60D

Product D C MASTER LED MR16 ExpertColor 7.2-50W 927 60D 50.5 mm 46 mm

Photometric data



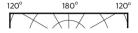
Master LEDspot ExpertColor LV 50W EZ10 927 10D



Master LEDspot ExpertColor LV 50W GU5.3 927 60D

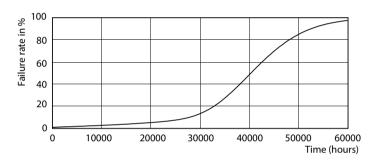
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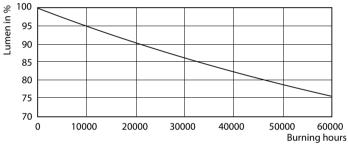
Photometric data



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Lifetime





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