



MASTER LEDspot ExpertColor LV

MASTER LED ExpertColor 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 customised 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		Colour Rendering Index,horiz (Nom)	
Cap base	GU5.3 [GU5.3]		97
EU RoHS compliant	Yes	LLMF at end of nominal lifetime (nom.) 70 %	
Nominal lifetime (nom.)	40000 h	Operating and Electrical	
Switching cycle	50,000X	Input frequency	- Hz
Technical type	7.2-50W	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
Light Technical		Temperature	
Colour Code	927	T-Case maximum (nom.)	92 °C
Technical Beam Angle (Nom)	60 °		
Lamp Luminous Flux 25°C EL (Nom)	450 lm		
Luminous intensity (nom.)	410 cd		
Colour Designation	Warm white (WW)		
Colour Temperature, horizontal (Nom)	2700 K		
Lamp Luminous Efficacy EM (Nom)	62.50 lm/W		
Colour consistency	<3		

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Controls and Dimming

Dimmable	Yes
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Approval and Application

Energy efficiency label (EEL)	Not applicable
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours - kWh	

Product Data

Full product code	871869671950300
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Order product name	MASTER LED ExpertColor LED MR16 ExpertColor 7.2-50W 927 60D
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EAN/UPC - product	8718696719503
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Order code	929001341408
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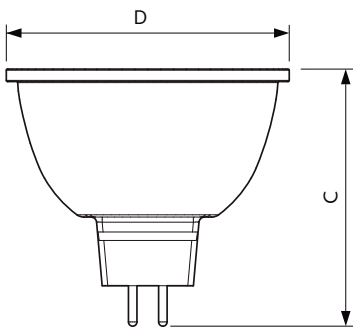
SAP numerator - quantity per pack	1
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SAP numerator - packs per outer box	10
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Material no. (12 NC)	929001341408
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SAP net weight (piece)	0.034 kg
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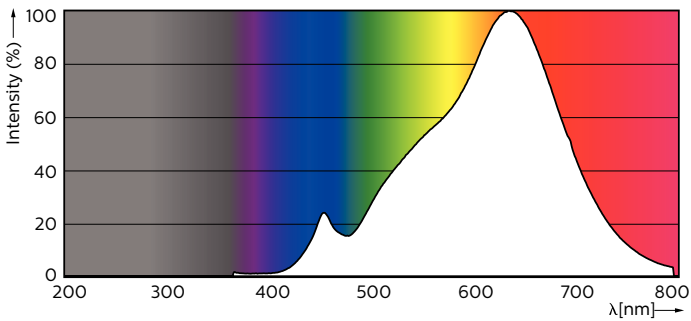
Dimensional drawing



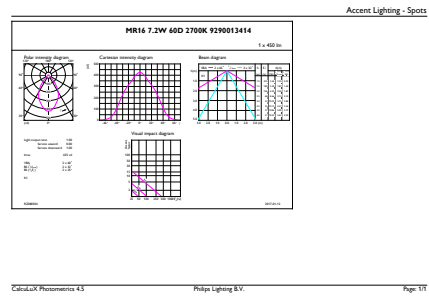
MAS LED MR16 ExpertColor 7.2-50W 927 60D

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

Photometric data



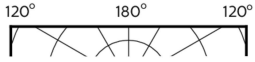
Master LEDspot ExpertColor LV 50W EZ10 927 10D



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

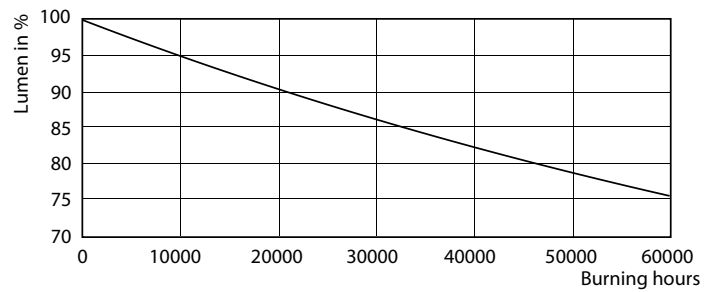
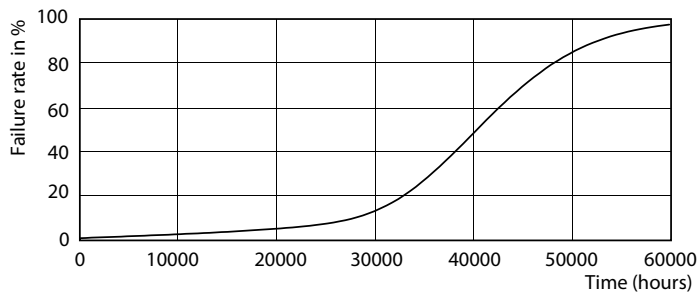
MASTER LEDspot ExpertColor LV

Photometric data



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

Lifetime



Master LEDspot ExpertColor LV 50W EZ10 927 10D

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