



MASTER LEDspot ExpertColor LV

MASTER LED ExpertColor LED MR16 ExpertColor 7.2-50W 930 24D

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		Color Rendering Index (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	50000X	Power (Rated) (Nom)	7.2 W
Technical Type	7.2-50W	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 °C
Light Technical			
Color Code	930 [CCT of 3000K]		
Beam Angle (Nom)	24 °		
Luminous Flux (Nom)	480 lm		
Luminous Intensity (Nom)	2400 cd		
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	66.67 lm/W		
Color Consistency	<3		

MASTER LEDspot ExpertColor LV

Controls and Dimming

Dimmable	Yes
----------	-----

Approval and Application

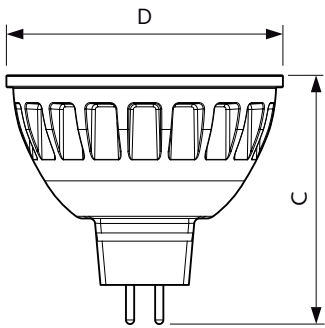
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes

Product Data

Full product code	871869657179800
Order product name	MASTER LED ExpertColor LED MR16 ExpertColor 7.2-50W 930 24D

EAN/UPC - Product	8718696571798
Order code	929001242308
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001242308
Net Weight (Piece)	0.034 kg

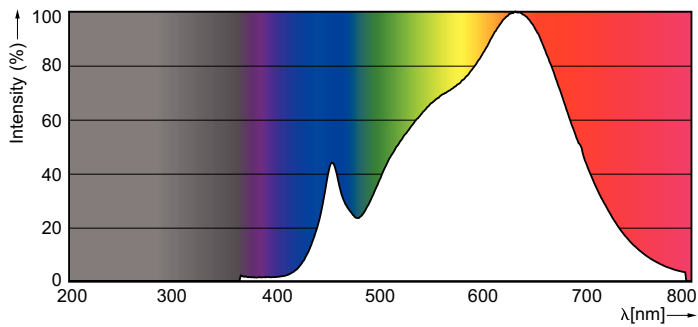
Dimensional drawing



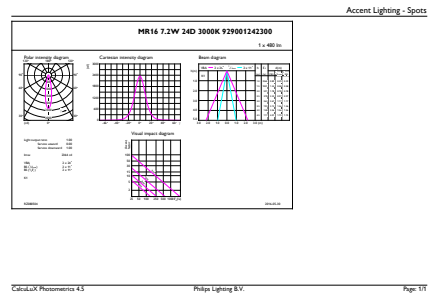
MR16 12V 7.2-50W 420lm 24D 3000K GU5.3 D

Product	D	C
MASTER LED ExpertColor LED MR16 ExpertColor 7.2-50W 930 24D	51 mm	46 mm

Photometric data



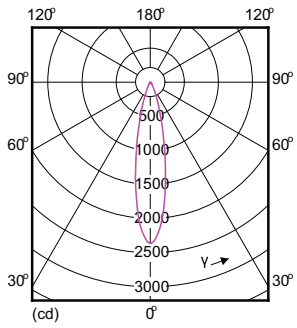
MAS LED ExpertColor 7.2-50W MR16 GU5.3 930



MAS LED ExpertColor 7.2-50W MR16 GU5.3 930 24D

MASTER LEDspot ExpertColor LV

Photometric data



MAS LED ExpertColor 7.2-50W MR16 GU5.3 930 24D

