



MASTER LEDspot ExpertColor LV



MASTER LED ExpertColor 6.7-35W MR16 927 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

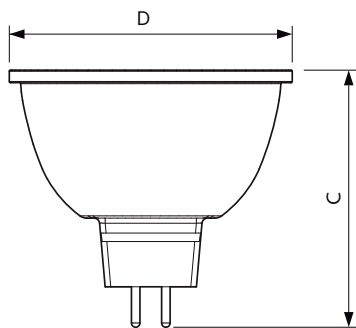
General Information	
Cap-Base	GU5.3 [GU5.3]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Flux measurement reference	Narrow Cone
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	24 °
Luminous Flux (Nom)	420 lm
Luminous Intensity (Nom)	2100 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	62.00 lm/W
Color Consistency	<3
Color Rendering Index (Nom)	97
LLMF At End Of Nominal Lifetime (Nom)	70 %

Luminous Flux in 90° Cone (Rated)	420 lm
Operating and Electrical	
Input Frequency	- Hz
Power (Nom)	6.7 W
Lamp Current (Nom)	650 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	92 °C
Controls and Dimming	
Dimmable	Only with specific dimmers

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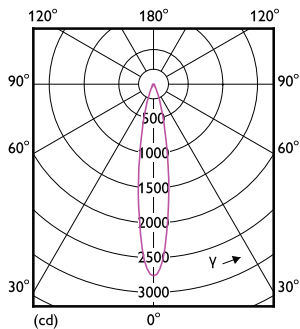
Mechanical and Housing	
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Efficiency Class	G
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	624217
Product Data	
Full product code	871951435853900

Dimensional drawing



MR16 12V 6.5-35W 450lm 24D 2700K GU5.3 D

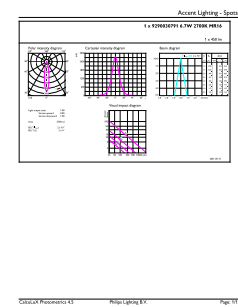
Photometric data



LEDspots MAS IC 6,7W MR16 GU5,3 927 24D-LDD

Order product name	MASTER LED ExpertColor 6.7-35W MR16 927 24D
EAN/UPC - Product	8719514358539
Order code	929003079102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003079102
Net Weight (Piece)	0.052 kg

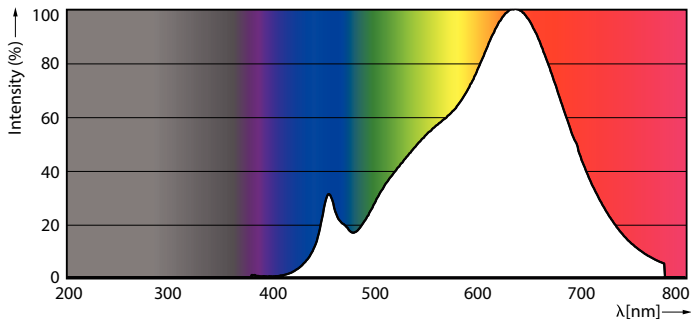
Product	D	C
MASTER LED ExpertColor 6.7-35W MR16 927 24D	50.5 mm	46 mm



LEDspots MAS IC 6,7W MR16 GU5,3 927 24D-ADL

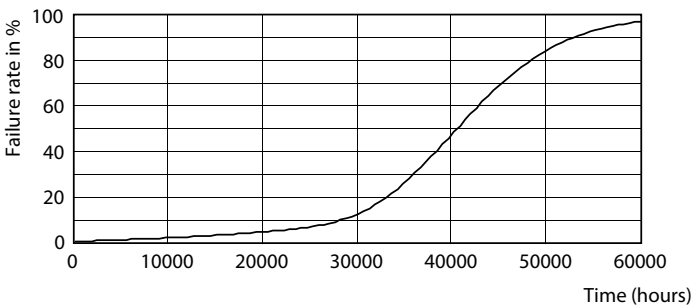
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Photometric data

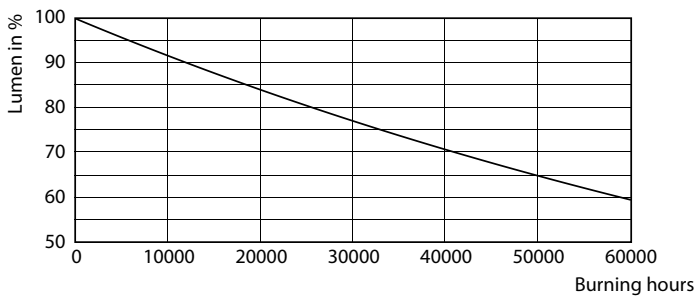


LEDspots MAS IC 6,7W MR16 GU5,3 927 60D-POC

Lifetime



LEDspots LED 40K



LEDspots LMP 40K

