



MASTER LEDspot ExpertColor LV

MASTER LED ExpertColor 6.7-35W MR16 927 36D

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.

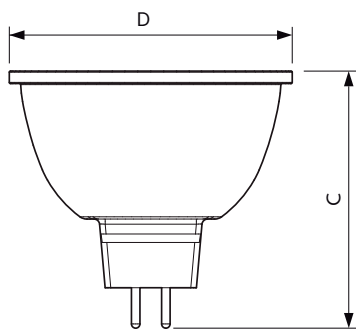
Product data

General Information		Luminous Flux in 90° Cone (Rated)	
Cap-Base	GU5.3 [GU5.3]	420 lm	
EU RoHS compliant	Yes	Operating and Electrical	
Nominal Lifetime (Nom)	40000 h	Input Frequency	- Hz
Switching Cycle	50000X	Power (Nom)	6.7 W
Light Technical		Lamp Current (Nom)	650 mA
Color Code	927 [CCT of 2700K]	Wattage Equivalent	35 W
Beam Angle (Nom)	36 °	Starting Time (Nom)	0.5 s
Luminous Flux (Nom)	420 lm	Warm Up Time to 60% Light (Nom)	0.5 s
Luminous Intensity (Nom)	1300 cd	Power Factor (Nom)	0.7
Color Designation	Warm White (WW)	Voltage (Nom)	ac electronic 12 V
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	62.00 lm/W	T-Case Maximum (Nom)	92 °C
Color Consistency	<3	Controls and Dimming	
Color Rendering Index (Nom)	97	Dimmable	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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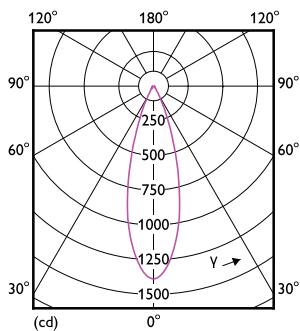
Mechanical and Housing	
Bulb Shape	MR16 [2inch/50mm]
Approval and Application	
Energy Efficiency Label (EEL)	G
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	7 kWh
Product Data	
Full product code	871951435859100

Dimensional drawing



MR16 12V 6.5-35W 450lm 36D 2700K GU5.3 D

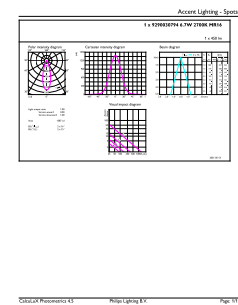
Photometric data



LEDspots MAS IC 6,7W MR16 GU5,3 927 36D-LDD

Order product name	MASTER LED ExpertColor 6.7-35W MR16 927 36D
EAN/UPC - Product	8719514358591
Order code	929003079402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003079402
Net Weight (Piece)	0.052 kg

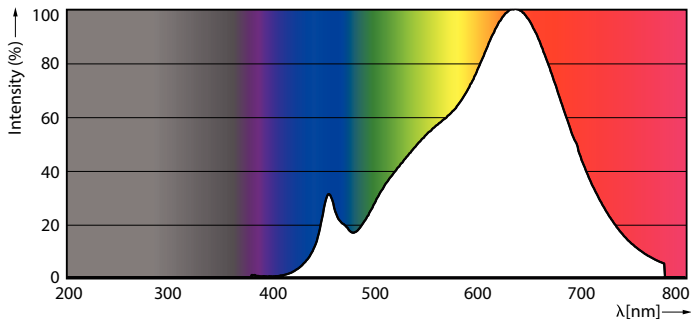
Product	D	C
MASTER LED ExpertColor 6.7-35W MR16 927 36D	50.5 mm	46 mm



LEDspots MAS IC 6,7W MR16 GU5,3 927 36D-ADL

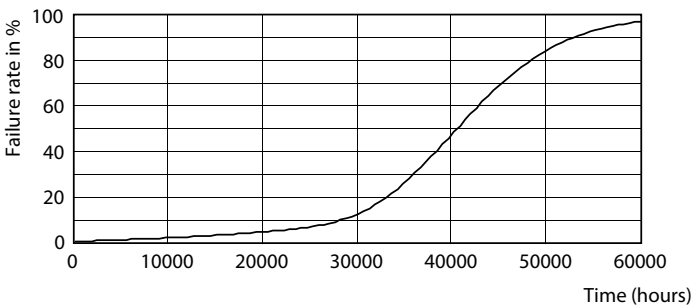
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Photometric data

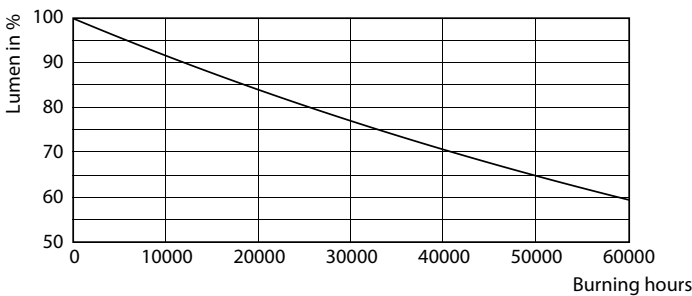


LEDspots MAS IC 6,7W MR16 GU5,3 927 60D-POC

Lifetime



LEDspots LED 40K



LEDspots LMP 40K

