



MR16/GU10/PAR16

7MR16 ExpertColor Retail F25 930 10/1

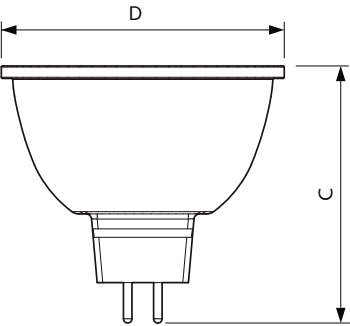
Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatability allows for operation on a wider range of transformers. Available in dimmable and non-dimmable versions, these lamps are ideal for track and open recessed fixtures in retail, hospitality and residential spaces.

Product data

General Information		Wattage Equivalent	
Cap-Base	GU5.3 [GU5.3]		42 W
Nominal Lifetime (Nom)	40000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
Technical Type	7-42W	Power Factor (Nom)	0.7
Light Technical		Voltage (Nom)	12 V
Color Code	930 [CCT of 3000K]	Temperature	
Beam Angle (Nom)	25 °	T-Case Maximum (Nom)	90 °C
Luminous Flux (Nom)	430 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	430 lm	Dimmable	No
Luminous Intensity (Nom)	2200 cd	Approval and Application	
Color Designation	White (WH)	Suitable For Accent Lighting	Yes
Rated Beam Angle	25 °	Product Data	
Correlated Color Temperature (Nom)	3000 K	Order product name	7MR16 ExpertColor Retail F25 930 10/1
Luminous Efficacy (rated) (Nom)	61.43 lm/W	EAN/UPC - Product	046677470234
Color Consistency	<3	Order code	929001342704
Color Rendering Index (Nom)	90	Numerator - Quantity Per Pack	1
LLMF At End Of Nominal Lifetime (Nom)	70 %	Numerator - Packs per outer box	10
Operating and Electrical		Material Nr. (12NC)	929001342704
Power (Rated) (Nom)	7 W	Net Weight (Piece)	0.034 kg
Lamp Current (Nom)	800 mA		

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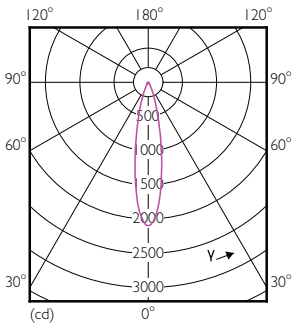
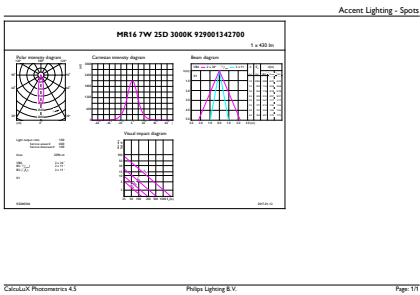
Dimensional drawing



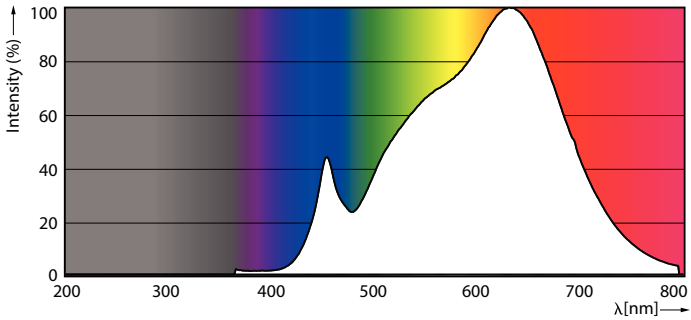
MR16 12V 6.5-42W 25D 3000K GU5.3 ND

Product	D	C
7MR16 ExpertColor Retail F25 930 10/1	51 mm	46 mm

Photometric data



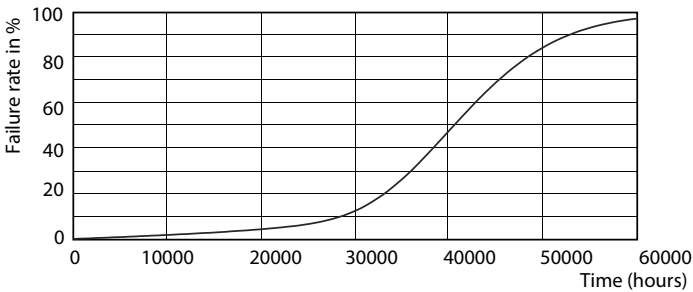
LEDSpots MR16 7W 930 430lm 25D



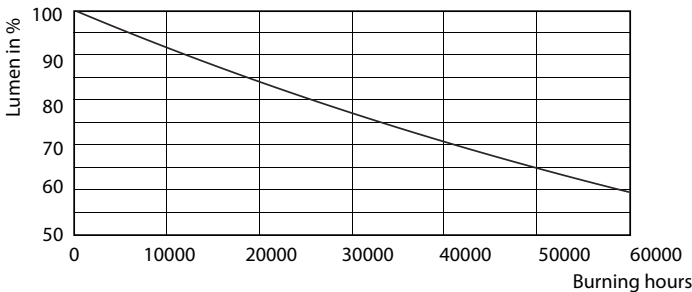
LEDspots MR16 7W 3000K

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Lifetime



LEDspots MR16 7W



LEDspots MR16 7W

