



# MR16/GU10/PAR16 LED

## 7MR16 ExpertColor F25 927 D 10/1

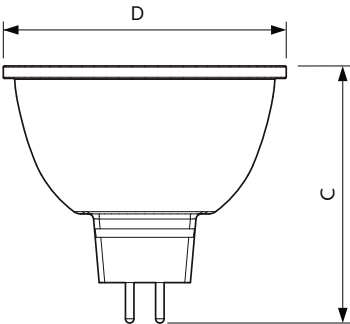
Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatability allows for operation on a wider range of transformers. Available in dimmable and non-dimmable versions, these lamps are ideal for track and open recessed fixtures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

### Product data

<b>General Information</b>		<b>Wattage Equivalent</b>	
Cap-Base	GU5.3 [ GU5.3]	Starting Time (Nom)	0.5 s
Nominal Lifetime (Nom)	40000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	0.7
Technical Type	7-42W	Voltage (Nom)	12 V
<b>Light Technical</b>		<b>Temperature</b>	
Color Code	927	T-Case Maximum (Nom)	92 °C
Beam Angle (Nom)	25 °	<b>Controls and Dimming</b>	
Initial lumen (Nom)	430 lm	Dimmable	Yes
Luminous Flux (Rated) (Nom)	430 lm	<b>Approval and Application</b>	
Luminous Intensity (Nom)	2200 cd	Suitable For Accent Lighting	Yes
Color Designation	Warm White (WW)	<b>Product Data</b>	
Rated Beam Angle	25 °	Order product name	7MR16 ExpertColor F25 927 D 10/1
Correlated Color Temperature (Nom)	2700 K	EAN/UPC - Product	046677470166
Luminous Efficacy (rated) (Nom)	61.43 lm/W	Order code	470161
Color Consistency	<3	Numerator - Quantity Per Pack	1
Color Rendering Index (Nom)	95	Numerator - Packs per outer box	10
LLMF At End Of Nominal Lifetime (Nom)	70 %	Material Nr. (12NC)	929001342004
<b>Operating and Electrical</b>		Net Weight (Piece)	0.034 kg
Power (Rated) (Nom)	7 W		
Lamp Current (Nom)	800 mA		

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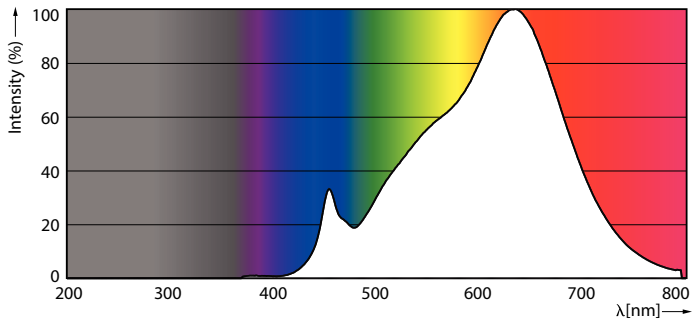
Dimensional drawing



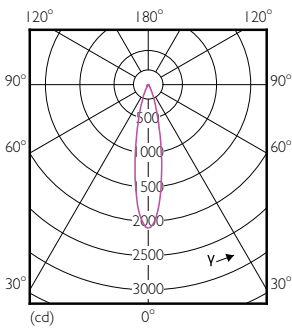
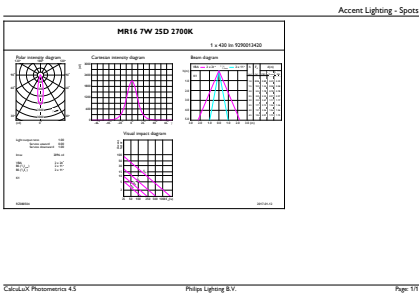
MR16 12V 6.5-42W 420lm 25D 2700K GU5.3 D

Product	D	C
7MR16 ExpertColor F25 927 D 10/1	51 mm	46 mm

Photometric data



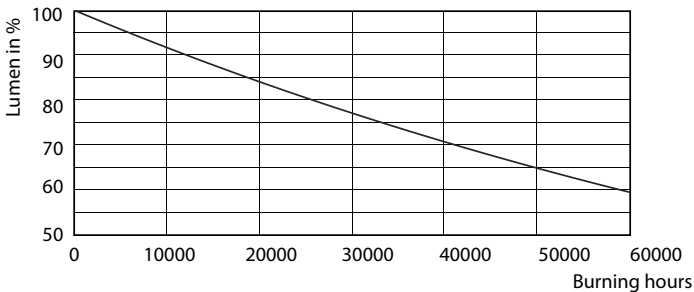
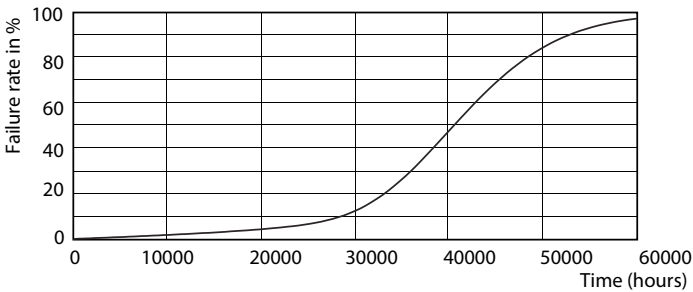
PAR38 120V 17-90W 1150lm 8D 2700K E26 D



LEDSpots MR16 7W 927 430lm 25D

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Lifetime



LEDspots MR16 7W

LEDspots MR16 7W

