



LED MR16

6.4MR16/F25/3000 DIM 12V 10/1

Philips LED MR-16 lamps with single optic technology provide the look and color quality of traditional halogens while using a fraction of the energy. A perfect fit for spot lighting, they are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots.

Product data

General Information		Lamp Current (Nom)	
Cap-Base	GU5.3 [GU5.3]	Lamp Current (Nom)	800 mA
EU RoHS compliant	Yes	Wattage Equivalent	35 W
Nominal Lifetime (Nom)	25000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
Technical Type	6.4-35W	Power Factor (Nom)	0.7
		Voltage (Nom)	12 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Case Maximum (Nom)	100 °C
Beam Angle (Nom)	25 °		
Luminous Flux (Nom)	450 lm	Controls and Dimming	
Luminous Intensity (Nom)	1800 cd	Dimmable	Yes
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	70.31 lm/W	Bulb Shape	MR16 [2inch/50mm]
Color Consistency	<6		
Color Rendering Index (Nom)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
		Energy Consumption kWh/1000 h	- kWh
		Energy Certifications	Energy Star
Operating and Electrical			
Input Frequency	- Hz		
Power (Rated) (Nom)	6.4 W		

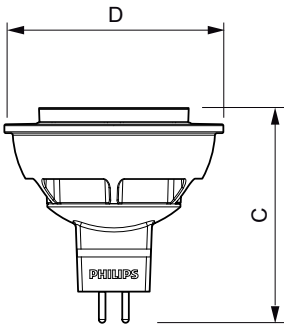
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Product Data

Order product name	6.4MR16/F25/3000 DIM 12V
EAN/UPC - Product	046677470333
Order code	470336
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001151834
Net Weight (Piece)	0.045 kg

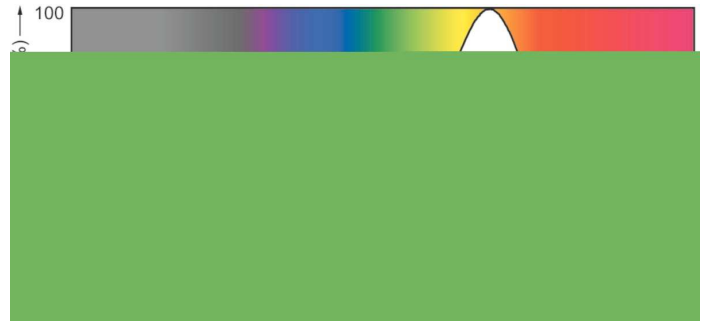
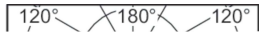
Dimensional drawing



MR16 Black 12V 6.5-35W 24D 3000K D 25khr

Product	D	C
6.4MR16/F25/3000 DIM 12V	51 mm	51 mm

Photometric data



6.3-35 W GU5.3 /830 MR16 24D

VLE D 6.3-35 W GU5.3 /830 MR16

