



LED MR16

6.4MR16/F25/3000 DIM 12V

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

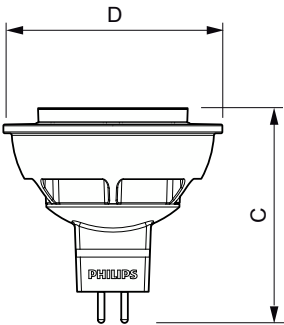
General Information		Power Consumption	
Cap-Base	GU5.3 [GU5.3]	Lamp Current (Nom)	6.4 W
Nominal lifetime	25,000 hour(s)	Wattage Equivalent	800 mA
Switching Cycle	50,000	Starting Time (Nom)	42 W
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5 s
Light Technical		Voltage (Nom)	0.7
Color Code	830 [CCT of 3000K]	Temperature	
Beam Angle (Nom)	25 degree(s)	T-Case Maximum (Nom)	12 V
Luminous Flux	450 lm	Controls and Dimming	
Luminous Intensity (Nom)	1,800 cd	Dimmable	Yes
Color Designation	White (WH)	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Finish	Frosted
Luminous Efficacy (rated) (Nom)	70.31 lm/W	Bulb Material	Aluminum
Color Consistency	<6	Bulb Shape	MR16 [2inch/50mm]
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
Operating and Electrical		Energy Consumption kWh/1000 h	- kWh
Line Frequency	- Hz		
Input Frequency	- Hz		

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Energy Certifications	Energy Star
Product Data	
Order product name	6.4MR16/F25/3000 DIM 12V
Full product name	6.4MR16/F25/3000 DIM 12V
Order code	929001151834
Material Nr. (12NC)	929001151834

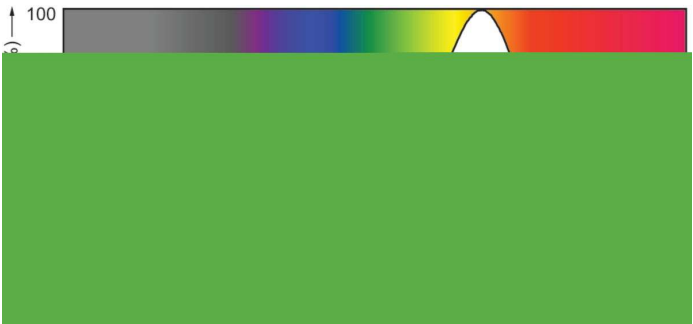
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677470333
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677470338

Dimensional drawing



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

Photometric data



Light Distribution Diagram - 6.4MR16/F25/3000 DIM 12V

Spectral Power Distribution Colour - 6.4MR16/F25/3000 DIM 12V

