



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	
Cap-Base	GU5.3 [GU5.3]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6.4-35W
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	25°
Light Distribution	24D [Medium beam]
Luminous Flux (Nom)	450 lm
Luminous Flux (Rated) (Nom)	450 lm
Luminous Intensity (Nom)	1800 cd
Color Designation	White (WH)
Rated Beam Angle	25°
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	70.31 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Power (Rated) (Nom)	6.4 W
Lamp Current (Nom)	800 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	12 V

Temperature	
T-Case Maximum (Nom)	100 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star

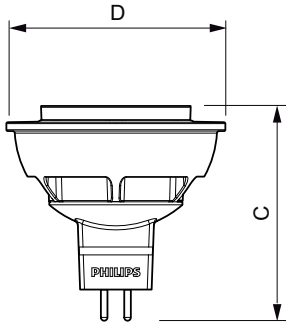
Product Data	
Order product name	6.4MR16/F25/3000 DIM 12V
EAN/UPC - Product	046677470333

LED MR16

Order code	470336
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001151834

Net Weight (Piece)	0.045 kg
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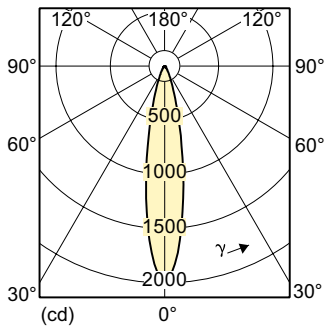
Dimensional drawing



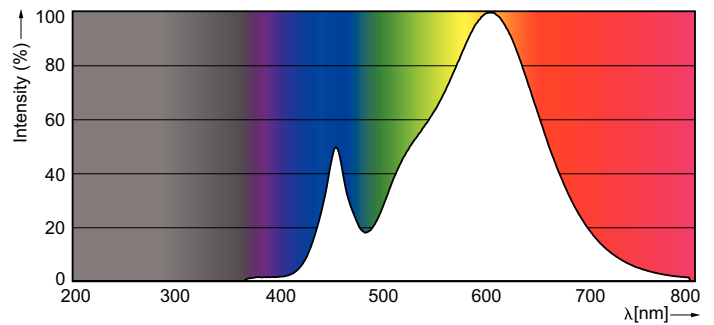
MR16 Black 12V 6.5-35W 24D 3000K D 25khr

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

