



MR16/GU10/PAR16

6.6MR16/F25/3000 DIM 12V

Philips MR16 Dimmable LED Lamps provide ambient level light to illuminate hard to maintain applications. Increased transformer compatibility 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		Input Frequency	
Cap-Base	GU5.3 [GU5.3]	Input Frequency	60 Hz
Nominal lifetime	25,000 hour(s)	Power Consumption	6.6 W
Switching Cycle	50,000	Lamp Current (Nom)	800 mA
Lighting Technology	LED	Wattage Equivalent	35 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
Light Technical		Power Factor (Fraction)	0.7
Color Code	830 [CCT of 3000K]	Voltage (Nom)	12 V
Beam Angle (Nom)	25 degree(s)		
Luminous Flux	395 lm	Temperature	
Luminous Intensity (Nom)	1,800 cd	T-Case Maximum (Nom)	100 °C
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	64 lm/W	Dimmable	Yes
Color Consistency	<6		
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	MR16 [2inch/50mm]
Luminous Flux in 90° Cone (Rated)	395 lm		
Operating and Electrical		Approval and Application	
Line Frequency	60 Hz	Suitable For Accent Lighting	Yes
		Energy Consumption kWh/1000 h	7 kWh

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Product Data

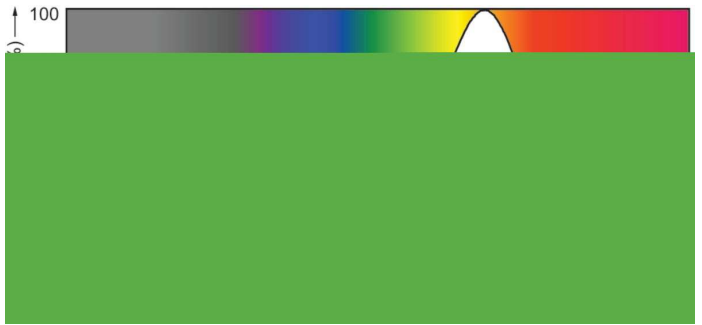
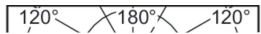
Order product name	6.6MR16/F25/3000 DIM 12V
Full product name	6.6MR16/F25/3000 DIM 12V
Order code	929001151804
Material Nr. (12NC)	929001151804
Numerator - Quantity Per Pack	1

EAN/UPC - Product/Case	046677457587
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677457582

Dimensional drawing

Product	D	C
6.6MR16/F25/3000 DIM 12V	51 mm	51 mm

Photometric data



Light Distribution Diagram - 6.6MR16/F25/3000 DIM 12V

Spectral Power Distribution Colour - 6.6MR16/F25/3000 DIM 12V

