



LED MR16

6.5MR16/F25/2700-2200 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

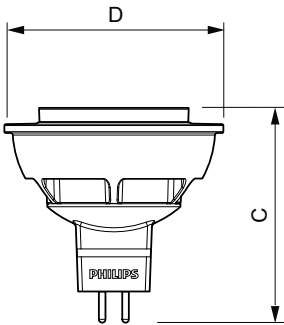
General Information		Power (Rated) (Nom)	
Base	GU5.3 [GU5.3]	Power (Rated) (Nom)	6.5 W
EU RoHS compliant	Yes	Lamp Current (Nom)	800 mA
Nominal Lifetime (Nom)	25000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
Technical Type	6.5-35W	Power Factor (Nom)	0.7
		Voltage (Nom)	12 V
Light Technical		Temperature	
Color Code	822-827 [tunable warm white]	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	25°		
Initial lumen (Nom)	410 lm	Controls and Dimming	
Luminous Intensity (Nom)	1800 cd	Dimmable	Yes
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	2700 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	63.08 lm/W	Energy Efficiency Label (EEL)	Not applicable
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color Rendering Index (Nom)	80	Energy Consumption kWh/1000 h	- kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Luminous Flux in 90° Cone (Rated)	370 lm	Product Data	
Operating and Electrical		Order product name	6.5MR16/F25/2700-2200 DIM 12V
Input Frequency	50 to 60 Hz	EAN/UPC - Product	046677454531
		Order code	454538

LED MR16

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001127804

Net Weight (Piece)	0.045 kg
--------------------	----------

Dimensional drawing



MR16 12V 7W-35W 24D 2700K GU5.3 Dimtone

Product	D	C
6.5MR16/F25/2700-2200 DIM 12V	51 mm	50 mm

Photometric data

