

LED MR16 & GU10

Ideal for accent lighting by replacing halogen MR16/GU10



Features

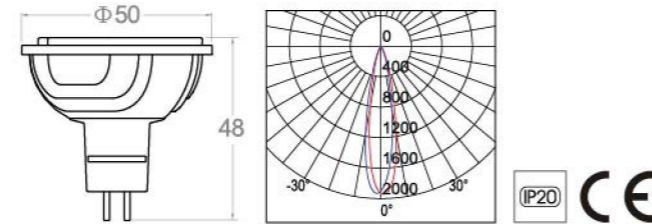
3W/5W/6W low energy consumption, replacing halogen 20W/35W/50W
 Perfect heat dissipation design to ensure stable performance
 Free of UV-and-IR- free light for protection for heat-sensitive objects

Benefits

Up to 85% energy saving compared with halogen, short pay-back time
 Minimizing re-lamping and maintenance cost
 Ideal to illuminate heat sensitive objects

Application

For accent lighting in e.g. shops, bars, hotels, restaurants and museums



Specification

Picture	Type	Model	Beam Angle	Base	Input Voltage	System Power	Central Intensity	Color Temperature	CRI	Dimmable	Dimension	Qty/Cartron
	Essential	LED-MR16-3.5/24-E	24°	GU5.3	AC/DC12V	3.5W	400cd	3000K/4000K/6000K	≥80	No	Φ50*48 mm	40
		LED-MR16-4.5/24-E	24°	GU5.3	AC/DC12V	4.5W	1000cd	3000K/4000K/6000K	≥80	No	Φ50*48 mm	40
	Standard	LED-MR16-3/24	24°	GU5.3	AC/DC12V	3W	620cd	2700K/4000K/5700K	≥80	No	Φ50*48 mm	40
		LED-MR16-4.5/24	24°	GU5.3	AC/DC12V	4.5W	1200cd	2700K/4000K/5700K	≥80	No	Φ50*48 mm	40
		LED-MR16-5.5/24	24°	GU5.3	AC/DC12V	5.5W	1500cd	2700K/4000K/5700K	≥80	No	Φ50*48 mm	40
	Standard	LED-GU10-3WS	24°	GU10	AC100-240V	3W	530cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40
		LED-GU10-5WS	24°	GU10	AC100-240V	5W	1100cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40
		LED-GU10-6WS	24°	GU10	AC100-240V	6W	1600cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40
		LED-GU10-3WS	36°	GU10	AC100-240V	3W	300cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40
		LED-GU10-5WS	36°	GU10	AC100-240V	5W	620cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40
		LED-GU10-6WS	36°	GU10	AC100-240V	6W	1000cd	3000K/4000K/5700K	≥80	No	Φ50*58 mm	40

Energy Saving Comparison

Energy Saving Rate: Up to 85%
 Life Time Comparison: 1,500hrs VS 30,000hrs



Serial	Power	Luminous Efficiency	Lumen	CRI	Life Time
LED MR16	4.5W	>60lm/W	330Lm	>80	30000hrs
Halogen Lamp	35W	>10lm/W	350Lm	>80	1500hrs
LED MR16	5.5W	>60lm/W	380Lm	>80	30000hrs
Halogen Lamp	50W	>10lm/W	500Lm	>80	1500hrs

