

MR 16 6X1W



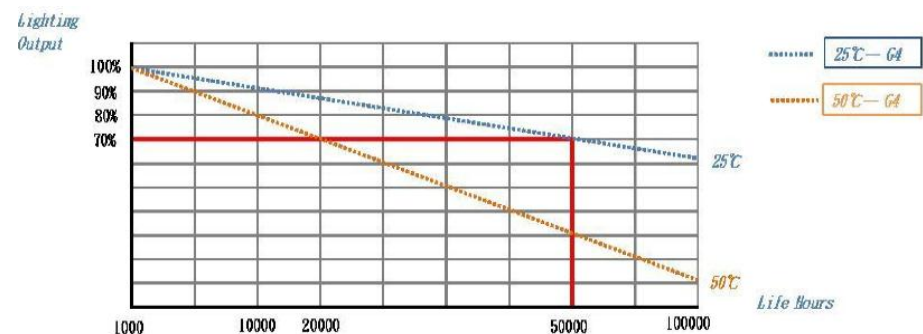
Features and Benefits

Replacement for 60W Halogen
 Top quality LED from Cree
 Energy savings: 7W total power consumption
 High luminous intensity and reliability
 Long lifetime: 50,000 hrs w 70% light output at 25°C
 Wide operating temperature: -20°C to +40°C
 Wide variety of quality optics to choose from satisfies any lighting application
 Beam angles: 201/2° (20°, 23°, 34°, 52°, 106°)
 Driver's power efficiency 75 to 85%
 Long Life of Components: Over 50,000 hrs under 80°C
 High CRI: >75
 No UV and no IR emitted

Warranty

3 years

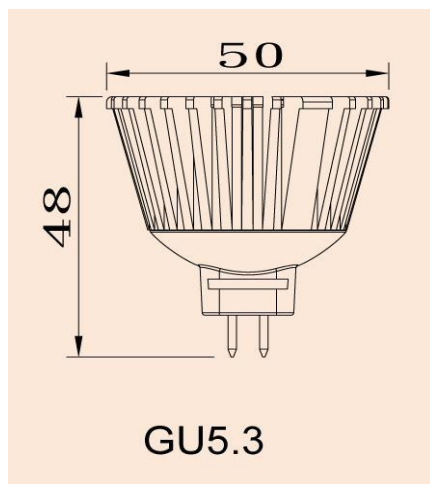
Life, Reliability and Lumen Maintenance



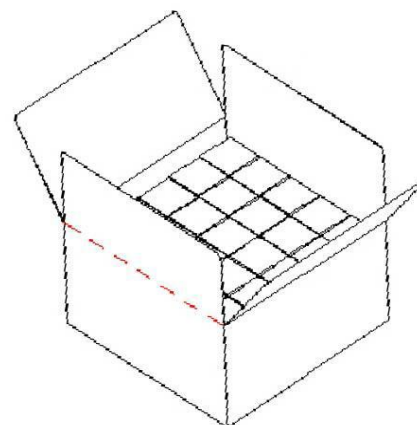
Technical Performance

CODE	COLOR	LAMP BASE	REFERENCE	LED BRAND	LED QTY	BEAM ANGLE	C.R.I	LIGHT OUTPUT (Lm)	POWER CONSUMPTION	INPUT VOLTAGE	HALOGEN	OPERATING TEMPERATURE
20240195	Warm white	GU5.3	I-MR16GU53-6X1W-23degCr-WW(3000K)(AC/DC12V)	Cree	6x1.0W	23°	>75	390	7W	ACDC12V	60W	-20° to +40°C
20240196	Daylight	GU5.3	I-MR16GU53-6X1W-23degCr-W(6000K)(AC/DC12V)	Cree	6x1.0W	23°	>75	505	7W	ACDC12V	60W	-20° to +40°C

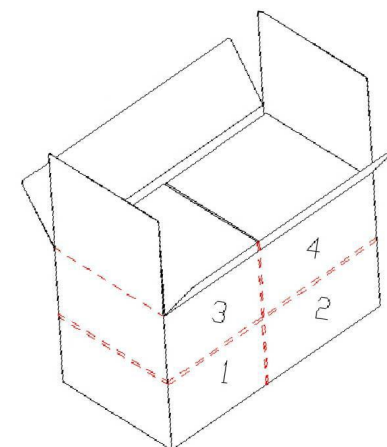
Dimensions & Packaging



Gift Box / White Box
L:53*W:53*H:83.5mm



Inner Carton / L:290*W:290*H:400mm



Master Carton / L:600*W:310*H:420mm

In 1 Master Carton	In 1 Inner Carton	In 1 White Box
4 Inner Cartons (200 White Boxes)	50 Boxes in 1 Inner Carton	1pc of Lamp

Fixture Compatibility

The T-type series MR16 is not compatible with all MR 16 fixtures. Before installation, please read following guidelines:

- T-type series MR 16 can not be installed in sealed fixtures.
- T-type series MR 16 can not be installed in outdoor fixtures.
- T-type series MR 16 is not designed for use in wet environment.
- T-type series MR 16 can not install in a fixture which an integral primary optics to focus the light.



Safety & Environment Specifications

T-type Series MR16 bulbs are manufactured to conform to the following safety criteria for GS, E.M.C, S-Mark, FCC,

Certificated Mark	Item of certificated standard
	EN60968-1, EN60598-1, EN61347-2-13
	EN55015, EN61000-3-2, EN61000-3-3, EN61547 (IEC61000-4-2, IEC61000-4-3 IEC61000-4-4, IEC61000-4-5, IEC61000-4-6, IEC61000-4-8, IEC61000-4-11)
	EMC: Cisp15: LVD: IEC 60598-1, 6th edition (2003) + Amendment 1(2006) - IEC 60598-2-4, 2nd edition (1997) IEC 60598-1, 6th edition (2003) + Amendment 1(2006)
F.C.C	PART 15B
RoHS	BTR50605180105 Test Standard: 2002/95/EC ; EPA3050B: 1996, EN1122: 2001, EPA3052: 1996, EPA3060A, EPA7196, EPA7196, EPA3540C, EPA8270C