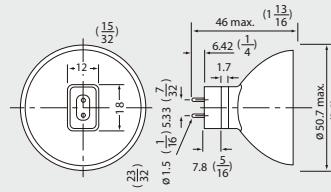


MR16 without cover glass



PHYSICAL DATA AND CHARACTERISTICS

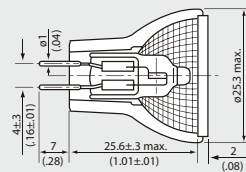
Type	Ref. ANSI	Volts (V)	Watts (W)	Base	Std. Pkg. Qty.	Axis Cd (cd)	Colour Temp. (K)	Beam Angle (°)	Rated Av. Life (hrs)
JR1201	ESX	12	20	GU5.3	12	4300	2950	12	4000
JR1202	BBF	12	20	GU5.3	12	950	2950	23	4000
JR1203	BAB	12	20	GU5.3	12	525	2950	40	4000
JR1301	FRB	12	35	GU5.3	12	8000	3050	12	5000
JR1302	FRA	12	35	GU5.3	12	2500	3050	23	5000
JR1303	FMW	12	35	GU5.3	12	1200	3050	40	5000
JR1401	EYR	12	42	GU5.3	12	8200	3050	12	5000
JR1402	EYS	12	42	GU5.3	12	2850	3050	25	5000
JR1403	EYP	12	42	GU5.3	12	1200	3050	40	5000
JR1501	EXT	12	50	GU5.3	12	10500	3050	13	5000
JR1502	EXZ	12	50	GU5.3	12	3400	3050	26	5000
JR1503	ENL	12	50	GU5.3	12	2450	3050	32	5000
JR1504	EXN	12	50	GU5.3	12	1750	3050	40	5000
JR1505	EPZ	13.8	50	GU5.3	12	12500	3150	12	1000
JR1516	FNV	12	50	GU5.3	12	750	3050	60	5000

MR16 low voltage halogen lamp without cover glass.

FEATURES

- Precise optical design.
- Long lasting dichroic coating.
- Reliable long life.
- Suitable for retail stores, lounges, offices, landscape lighting, display cases, homes.

MR8 with cover glass



GENERAL LIGHTING

Type	Rated voltage (V)	Watts (W)	Base	Std. Pkg. Qty.	Axis Cd (cd)	Beam Angle (°)	Colour Temp. (K)	Rated Av. Life (hrs)
JM8231	12	20	GU4	50	1400	10 / Narrow	2950	2000
JM8232	12	20	GU4	50	700	21 / Medium	2950	2000
JM8232F *	12	20	GU4	50	200	40 / Wide	2950	2000
JM8331	12	35	GU4	50	2000	12 / Narrow	3050	2000
JM8332	12	35	GU4	50	1300	24 / Medium	3050	2000
JM8332F *	12	35	GU4	50	340	44 / Wide	3050	2000

* Frosted Cover Glass

25 mm compact reflector low voltage halogen lamp with cover glass.

FEATURES

- Precise optical design.
- Long lasting dichroic coating.
- Suitable for display case, retail, museums, restaurants, lounges, offices.