

Premium MR8 LED Bulb

-Dimmable

- Leading edge dimmer ✓
- Trailing edge dimmer ✓



MR8 2.5W Dimmable LED Spotlight

Compact MR8 LED bulb with smooth dimming performance, precise beam control, and high efficiency for accent lighting.



RA90 LM80



Article Code TMR8F-2.5W-XD

GENERAL CHARACTERISTICS

Shape	GU4
Cap - Base	MR8
Rated Wattage	2.5 W
Input Voltage	12 Vac
Operation Frequency	50/60 Hz
Lifetime (hours)	40,000 hrs
Switching Cycles	50,000
Start Time from 0% to 100%	< 0.2 s
Power Factor	0.5
Working Temperature	-20°C ~ 40°C
Guarantee	3 years
Dimension	W:25mm x H:37mm

LIGHT CHARACTERISTICS

Color	Warm white / Cool white
Luminous Flux	140lm / 150lm / 160lm
Color Temperature	2700K / 3000K / 4000K
Color Rendering Index	>90
Lamp Efficacy	up to 56 lm/W
Lumen Maintenance Factor	70%
Beam Angle	10x60D
Dimming Type	Phase Cutting (triac)
Color Consistency	3 Step MacAdam Ellipse
Wattage Equivalent to Halogen	16W