



SL-203-30°

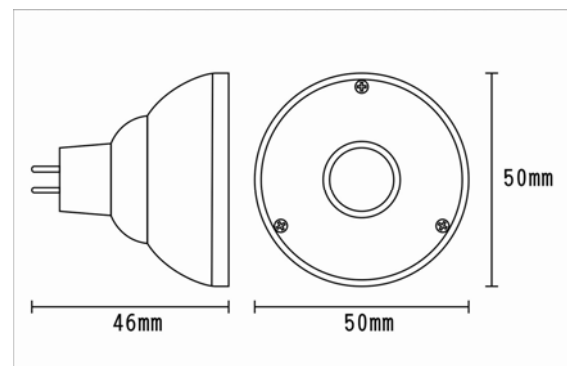


## I. FEATURES

- Variety of colors (R/G/B/Y/W/WW)
- Compatible with halogen lamp, and take the place of traditional halogen bulb
- Standard GU5.3 type; no need to change the pins
- Lightness (49g)
- Low voltage operation at 12V AC/DC
- Aluminum material which provide excellent ability of heat conduction
- Beam angle at 30 degrees (  $1/2 \theta$  )
- Safety Standard: CE
- No UV

## II. Typical Applications

- Entertainment and commercial lighting
- Architectural lighting
- Landscape lighting
- Household / Security / Garden lighting
- Boutique / Decoration lighting



## III. Dimensions (mm)

## IV. SPECIFICATION

- Operating Voltage: 12V AC/DC
- Pin Type: GU5.3
- Bottom base: PC, flammability: V2 level
- Heat sink: Aluminum alloy appearance, 45~55°C after heat balance (Tj = 25°C)
- Operating Temp. :-10~40 °C

Power	Led	Lumi	Beam Angle	Color	Part No.
2.3W	1.8W	70-85	30° (1/2 θ )	Red	SL-203-30 °(3W-12V/R)
3.5W	2.6W	87-115	30° (1/2 θ )	Green	SL-203-30 °(3W-12V/G)
3.5W	2.3W	25-30	30° (1/2 θ )	Blue	SL-203-30 °(3W-12V/B)
2.3W	1.8W	70-85	30° (1/2 θ )	Amber	SL-203-30 °(3W-12V/Y)
3.2W	2.3W	99-117	30° (1/2 θ )	Warm White	SL-203-30 °(3W-12V/WW)
3.2W	2.3W	129-168	30° (1/2 θ )	White	SL-203-30 °(3W-12V/W)

### Wavelength

Operating temperature: 25°C

Color	Dominant Wavelength		Half-Width (nm)
	Min. (nm)	Max. (nm)	
Red	620	630	25
Green	520	530	35
Blue	460	470	25
Amber	585	595	25
White	6000K	7000K	
Warm White	2800K	3800K	