

MR16 LED Lamp, 6W RGBW Wi-Fi Tuya, GU5.3 Bi-Pin, 9–17V AC/DC, IP54

OVERVIEW

The 8-MR16-6W-RGBW is an MR16 LED lamp designed for low-voltage accent and decorative lighting applications. It uses a GU5.3 bi-pin base and accepts 9–17V AC/DC input, requiring a compatible low-voltage transformer (sold separately). The RGBW color output is controllable via Wi-Fi using the Tuya platform, making it suitable for color-tunable installations in commercial and hospitality environments.

The lamp operates at 6W and delivers 282 lumens with an 85 CRI rating, available in 38° or 60° beam angle configurations. It carries an IP54 rating for resistance to dust and splash, and is rated for a 50,000-hour lifespan. Physical dimensions are 2" diameter x 2" height with a 50mm MR16 form factor.

No third-party certifications are confirmed for this product. A 5-year warranty is included.

SPECIFICATIONS

| | | | |
|----------------------|------------|----------------------|-------------------------|
| Power | 6 W | Input voltage | 9–17V AC/DC V |
| Luminous flux | 282 lm | Dimensions | 2 in. dia. x 2 in. H in |
| CRI | 85 | Rated life | 50000 h |
| Beam angle | 38, 60 deg | Warranty | 5 y |
| IP rating | IP54 | | |

DIMENSIONS

ORDERING INFORMATION

| Category | Model | Notes | Qty | Part Number |
|----------|-------|-------|-----|-------------|
| | | | | |