

## RGB High-Voltage LED Strip Light, SMD5050, 14W/m, IP67, 60 LEDs/m

### OVERVIEW

The M-HR-5050-60-RGB is a high-voltage RGB LED strip light built on SMD5050 chip technology at a density of 60 LEDs per meter. Rated for AC120V/220V input, it is suited for commercial accent lighting, architectural outlining, and signage backlighting in both indoor and outdoor installations.

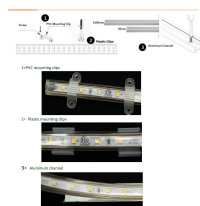
The strip delivers 14W per meter with a 120° beam angle and a CRI greater than 80, providing consistent color output across the RGB spectrum. An IP67 rating protects against dust ingress and temporary water immersion. Operating temperature range spans -25°C to +45°C (-13°F to +113°F), supporting year-round exterior use. Each roll is 50 meters. The strip can be cut at 50cm intervals on 120V circuits or 100cm intervals on 220V circuits.

The M-HR-5050-60-RGB carries ETL and RoHS certifications, confirming compliance with applicable North American and environmental standards. CE and UKCA marks are noted on the datasheet for reference. No warranty term is confirmed in the available source documentation; consult your Poli LED & Signs representative for current warranty terms.

### SPECIFICATIONS

<b>Power</b>	14 W/m	<b>Input voltage</b>	AC120V/220V V
<b>CRI</b>	80	<b>Dimensions</b>	15mm(W) x 7mm(H)
<b>Beam angle</b>	120 °	<b>Weight</b>	7.5 kg/roll
<b>IP rating</b>	IP67	<b>Operating temp</b>	-25 to +45 °C

### INSTALLATION



## CERTIFICATIONS & COMPLIANCE

---



RoHS



IP67