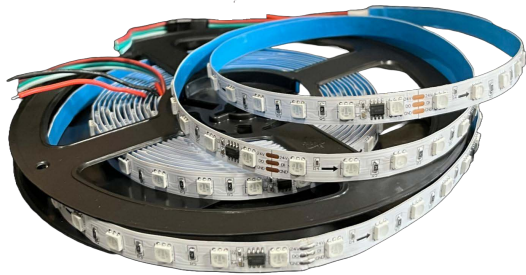


# Addressable LDM-5050-RGB 24V Flexible LED Strip



## LDM-5050-RGB IC

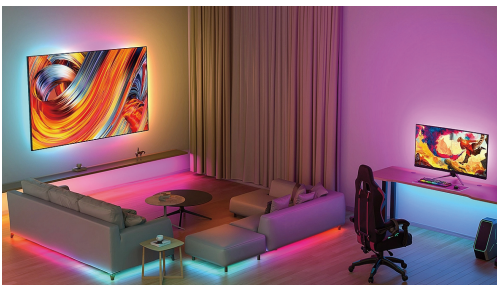


### Key Features

- 5050 LEDs: 60 LEDs per meter for bright, vibrant colors.
- Voltage: DC 24V for energy efficiency.
- Width: 10mm.
- Power: 14.4W per meter.
- IC: GS1903D for precise control.
- IP20: Suitable for indoor use.
- Certification: cETLus certified.

### Application:

- Home Decor: Accent lighting for living rooms and bedrooms.
- Retail: Product displays and highlighting features.
- Events: Dynamic lighting for parties and performances.
- Entertainment: Enhancing home theaters and gaming setups.
- Signage: Illuminating signs and displays.



Controller: SP530E - All In One LED Controller

Or SP108E - Wifi Magic Controller

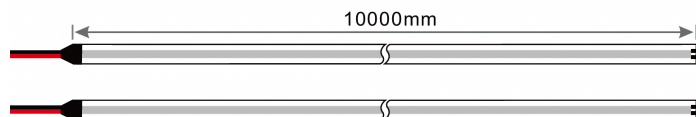
### Ordering Guide

Series	LED Type	Color Temperature	Type	Size(Meter)	
LDM	LED Strip Light	5050-60D	RGB	IC	5

Specifications	
Models	LDM-5050-RGB IC
Product Size(mm)	5000*10*0.25
LED Type	5050
Color Temperature*	RGB
Lumen/Meter	150   350   150
Input Voltage*	24V DC
Current (Amps/meter)	0.60
Min Cuttable Length(mm)	100
Max Power Consumption (Watt/m)	14.4
IC Type	GS1905A
CRI	> 90
Driver Input	120V AC
Power Factor	0.9
Dimming	Dimmable
Beam Angle	180°
LED Quantity(per meter)	60Pcs
Net Weight(kg)	0.2
Operating Temperature	-25°C~ +45°C
Storage Temperature	-30°C~ +80°C
IP Rate	20
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3-year

### Dimensions

The maximum length in series is **10 meters** when led strip is DC 24V



### Linking operation:

Parallel connection is highly recommended as safe electrical operation mode.

