# 120V AC RGB eStrip

This 120V RGB LED strip delivers vibrant, customizable lighting for both indoor and outdoor spaces. Built to last with an IP67 rating and SMD 5050 LEDs, it ensures durability in challenging environments..



## **FEATURES**

- Vibrant RGB lighting for dynamic effects.
- IP67-rated for indoor/outdoor use.
- Supports 164 ft (50M) single runs.
- Slim profile (0.59 x 0.31 inches) fits tight spaces.
- SMD 5050 LEDs deliver uniform RGB illumination.
- Operates in -20°C to 60°C range.
- Designed for long-lasting performance
- Dimmable with a controller.
- Certified safe with cETLus.

### **APPLICATIONS**

• Building Facades

OUTDOOR

- Bridge or Railing Illumination
- Pathway Lighting
- Deck and Patio Lighting
- Signage Illumination
- Holiday Decor
- Sports Courts

#### INDOOR

- Accent Lighting
- Home Theaters
- Event Lighting
- Retail Displays
- Under-Cabinet Lighting

		SPECIFICATIONS
Product Code		YH-HRF50CA120S-505060RGB
Electrical	Input Voltage	120V AC
	Power Consumption	3 W/Ft (10 W/M)
Specs	Colour Temperature	RGB
	Lumen Output	67Lm/ft (220Lm/m)
	Dimmable	Yes, with dimmer controller
LED	Туре	SMD LED 5050
	# per foot	18 LEDs (60LEDs/M)
Design	Dimensions (Inches)	0.59 x 0.31 inches (W x H)
	Dimensions (Millimeters)	5 x 8mm (W x H)
	Max Single Run Length	50M (164Ft)
	Cut Length	100CM (3.2 Ft approx.)
	Operating Temperature	-20 ~ 60°C
	IP Rating	IP67
	Approved Location	Indoor/Outdoor
Warranty	2 Years	
Approvals	cETLus	

<sup>\*</sup> Please note that this product is not field cuttable and requires assembly to be completed at the warehouse.



### **ACCESSORIES**



YH-RGB-POWERCORD Power Cord for RGB Color (20CM)



YH-HC04 Wireless RF RGB Touch Remote Controller



YH-RGB-MIDDLECON Waterproof Middle Connector (15CM)



YH-SIGNAL-AMP Wireless RF RGB Signal Amplifier



YH-RGB-ENDCAP End Cap



YH-FIXCLIP Aluminum Fix Clip