# **Side View Flexible NEON Strip Light**



## NH-1220-5050-RGBW



## **Key Features**

- RGBW Color: Offers vibrant, full-spectrum lighting.
- High CRI >80: Ensures accurate color rendering.
- Compact Size: 12mm width x 20mm height for versatile use.
- Efficient: DC 24V, 14.4W/m power consumption.
- • P67 Rated: Waterproof for outdoor applications.
- cETLus Certified: Meets safety standards.
- Highly Flexible: Offers excellent flexibility, allowing for versatile shaping and customization.

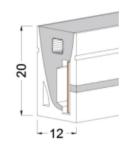
# **Application:**

- Architectural Lighting: Perfect for accentuating building features with vibrant colors.
- Outdoor Installations: Ideal for pathways, gardens, and exterior facades due to its waterproof IP67 rating.
- Signage and Displays: Suitable for creating eye-catching signs and displays with dynamic RGBW lighting.
- Interior Design: Enhances ambiance in commercial spaces, retail environments, and homes. Event and Stage Lighting:
- Provides versatile color options for dynamic lighting effects in events and performances.

	Specifications	
Models	NH-1220-5050-RGBW	
Product Size(mm)	5000*12*20	
LED Type	5050	
Single Color Temperature*	RGBW	
Lumen/Meter	150   350   150   600	
Input Voltage*	24V DC	
Current (Amps/meter)	0.60	
Min Cuttable Length(mm)	100	
Max Power Consumption (Watt/m)	14.4	
CRI	> 80	
Dimming	Dimmable	
Beam Angle	180°	
LED Quantity(per meter)	60Pcs	
Net Weight(kg)	1.60	
Operating Temperature	-20~50 °C	
Storage Temperature	-30°C~ +80°C	
IP Rate	67	
Estimated Life(Hours)	30,000	
Certification	cETLus	
Warranty	3-year	

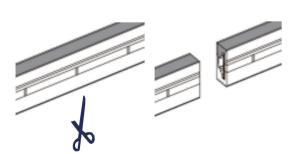
Available in custom lengths

#### **Dimensions**

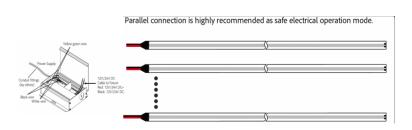




# **Installation Instructions - Cutting Method**



## Linking operation:



# **Ordering Guide**

Series		Size	LED Type	Color Temperature	Size(Meter)
NH	LED Neon Strip Light	1220	5050	RGBW	<ul><li>1</li><li>Custom Lengths</li></ul>