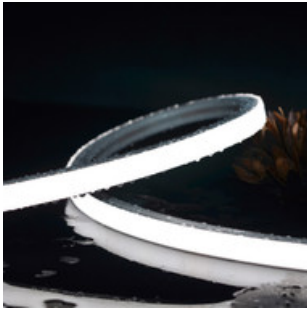


Side View Flexible NEON Strip Light



NH-1220-5050-RGBW



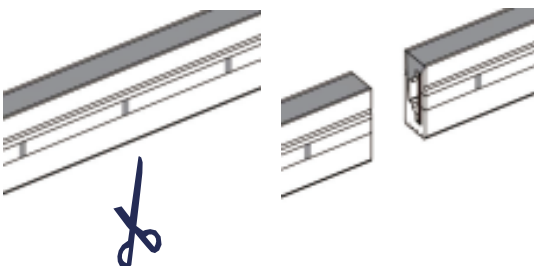
Key Features

- Full RGBW Spectrum: Vibrant, customizable colors plus pure white channel for balanced lighting.
- High Efficiency: 24 V DC, 14.4 W/m low-voltage design.
- Uniform Glow: Continuous dot-free illumination with 180° beam angle.
- Flexible Design: 12x20 mm profile for smooth bending and clean lines.
- Durable Protection: IP67 waterproof silicone housing for indoor or outdoor use.
- High Reliability: cETLus certified with >30,000-hour lifespan.
- Custom Lengths: Cuttable every 100 mm for precise installation.

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.

Installation Instructions - Cutting Method



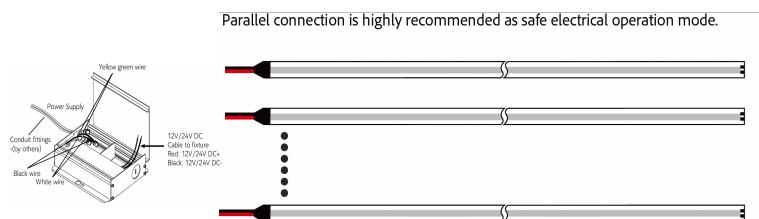
Specifications	
Models	NH-1220-5050-RGBW
Product Size(mm)	5000 × 12 × 20 mm(L × W × H)
LED Type	5050
Single Color Temperature*	RGBW
Luminous Flux	R 150 lm/m G 350 lm/m B 150 lm/m
Input Voltage*	24V DC
Current (Amps/meter)	0.60
Min Cuttable Length(mm)	100
Max Power Consumption (Watt/m)	14.4
CRI	> 80 (3000K)
Dimming	Dimmable
Beam Angle	180°
LED Quantity(per meter)	60Pcs
Lighting Director	Side View(bends horizontally)
Net Weight(kg)	1.8 kg per 5 m roll
Operating Temperature	--20°C~ +50°C
Storage Temperature	-30°C~ +80°C
IP Rate	IP67(Outdoor Use)
Estimated Life(Hours)	30,000
Certification	cETLus
Warranty	3-year

Available in custom lengths

Dimensions



Linking operation:



Ordering Guide

Series	Size	LED Type	Color Temperature	Size(Meter)
NH LED Neon Strip Light	1220	5050	RGBW	<ul style="list-style-type: none"> • 1 • Custom Lengths