



—— Concentrate on every lamp ——

HTD-75123RGB-2W
LED high quality Module/Powered By SanAn Chip
<b>RGB+2W (WW CW)</b> , SMD5050 5 in 1 3LED/Waterproof IP65/DC12V

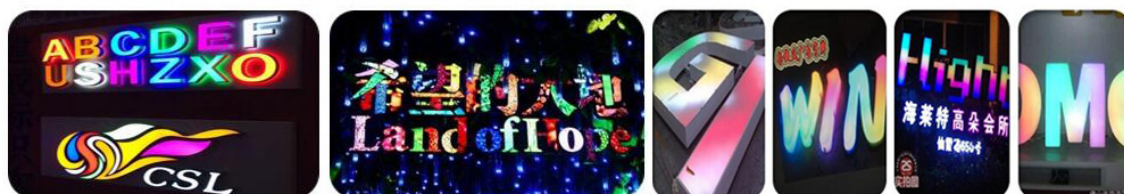


## Features

1. Adopt TOP **RGB+2W (WW CW)** 5050 SMDLED, no light spot, with a low lumen recession and good consistency.
2. 5050 RGB+2W module with a low power consumption and high lumen value, 20-24lm/LED (When white color), a long life-span, maintenance-free.
3. With a PVC plastic technique for outer cover, this unique structure grants a better cooling effect.
4. IP Rate: IP65, waterproof.
5. DC 12V low voltage input, reliable and safe.
6. Adopt series-parallel connection circuit, 20/40pcs per string, if 40pcs connect together must be on the each end of string connect DC12V, each module could be singled out.
7. Viewing angle: 120°.
8. 2 years warranty.

## Application

\*This product is applicable for 10-20cm glowing character or any place used for backlight, assist and decorative lighting, advertisement board, light box or local lighting, etc.





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## Specification

LED Model	HTD-75123RGB+2W 3LED Module
LED Type	5050RGB WW CW 5 IN 1 SMD LED
LED BRAND	Chip from SanAn
Viewing Angle	135°
Luminous Flux (lm)	>20lm(When white color)
Life Span	50,000 H
Working Voltage/ Consumption Power	DC12V/1.2W
Stand Length In Serial Connection/MAX	20pcs/40pcs
Shell materials	white PVC
Dimension	L95mm*W18mm*H8.7mm
Available Color	RGB+2W/7 COLORS
Certification	CE & ROHS
Working Temperature	-40℃ ~ +60℃
IP Degree	IP65

## Package

Every 20PCS per string, 5 strings in an anti-static bag, 2000PCS per carton box.

Carton size: 48cm\*48cm\*28cm.

**Net Weight:** 12g/pc; 240g/string; 25kg/carton.

\*LED Module/Pixel/Point light source-Package diagram



LED Module

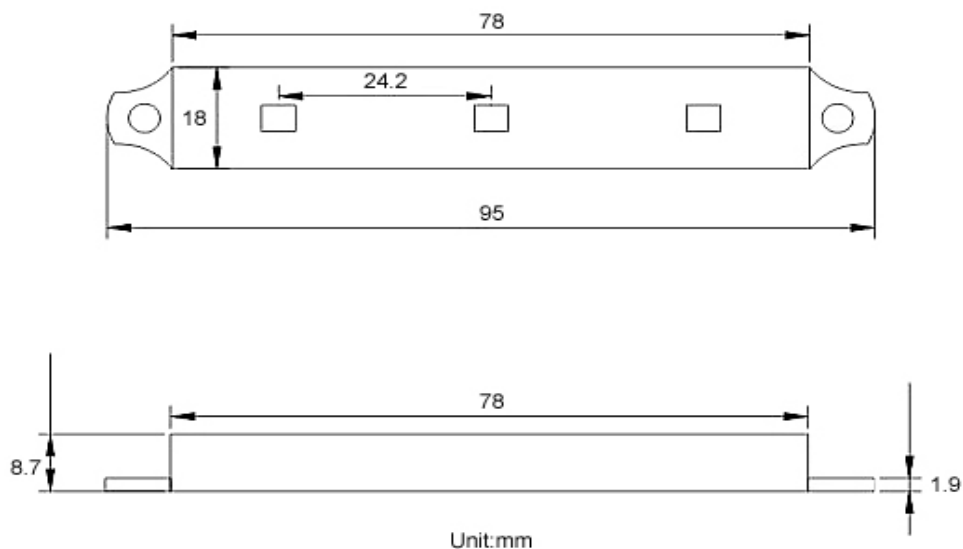


Anti-static bag package

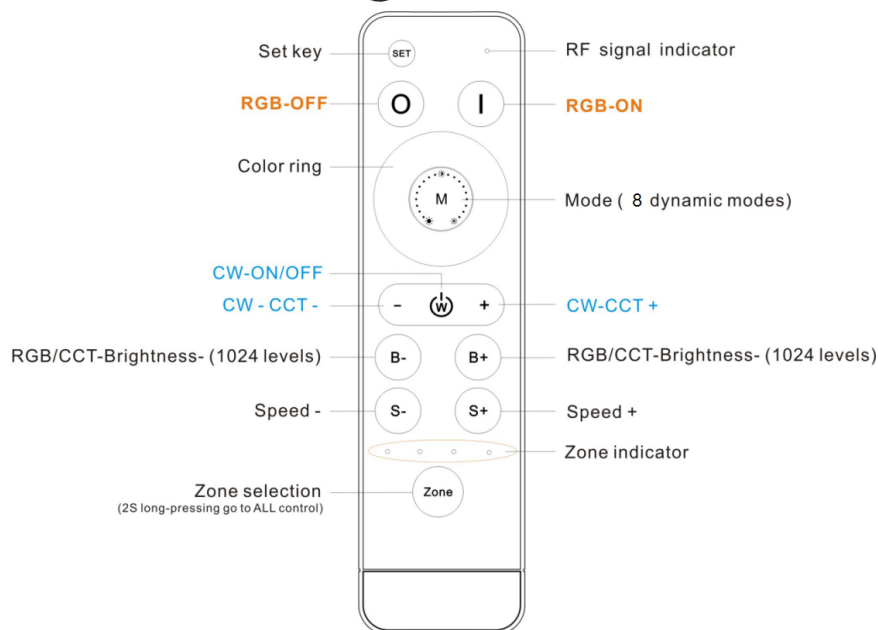
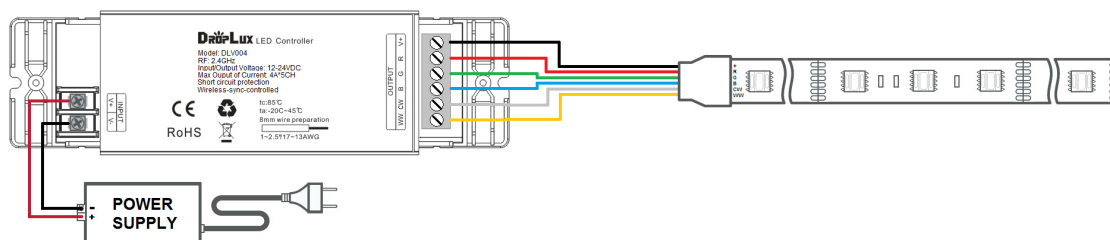


Carton Package

## Dimension Diagram (mm)



## Connection Diagram and Controller introduction



### Product Features

- Designed as 5 channels controller for RGBCW constant voltage LED lights.
- DC12-24V, 5 channels output, Max. load current: 4A\*5CHs; Max. load power: 240W/12V; 480W/24V.
- Adopts RF remote control, no need line-of-sight. Control range up to 20 meters.
- Wireless-sync-control in both static color and dynamic modes, unlimited by remote control distance.
- Memory function, each time power-on reserve the mode which stop in the last power-off.
- Long-press the brightness and speed key can get the fast adjustment, convenient for operation.
- Short circuit protection.
- Warranty of this product is three years, exclude the artificial situation of damaged or overload working.

