

# **Product Specification**

Product name: DMX512 60LEDs/m LED strip





Item No: ST15-DMX512RGBW-60

**Product picture** 





## **Product Application:**

This product is suitable for lighting projects such as exterior walls and interiors of advertising signs, hotels, bars, KTVs, nightclubs, bridges, etc

### **Product features:**

- 1. Use flexible FPC as the substrate which has good electrical conductivity, good heat dissipation.
- 2. Addressable and programmable digital DMX512 IC with RGBW chips.
- 3. Compatible with and extended DMX512 (1990) signal protocol, the control mode is differential parallel, built-in 485 decoding module, strong anti-interference ability.
- 4. Can be programmed after installation, and can realize any animation effect of the product through controller programming.
- 5. Low voltage DC12V/24V power supply, safer when installed.
- 6. IP65/ IP67 /IP68 available.

### **Product Installation:**

3M tape and affiliated accessories.

### **Product Size:**

# $15 \text{mm} \quad DMX512 \quad 5050 \text{RGBW} \quad 16 \text{pin} \quad IC$ $12 \text{V} \quad \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} 00 \text{PCS/m} \\ \end{array} \\ 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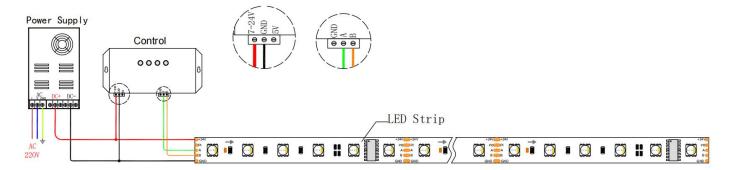
### Parameters:

Item No.	Color	Beam angle	Dimension	Voltage	Power Max
ST15-DMX512RGBW-60	RGBW	120°	5000×15mm	DC12V/24V	14.4W/m

Remarks: 1 The test environment temperature is 25±2°C



# Diagram for reference:



### Precautions:

- 1. Please read the specification carefully before using the product
- 2. The power must be output DC12V/24V
- 3. Turn off the electricity when installation
- 4. Keep away any acidic or alkaline adhesive glue contact from the product
- 5. Please do not press the LED surface hardly
- 6. Installation, maintenance, maintenance must be a professional operator
- 7. Ensure that the connection cable is not wrong before power on