

# Product Specification

Product name: DMX512 60LEDs/m LED strip



Item No: ST12-DMX512RGBW-60-16

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:

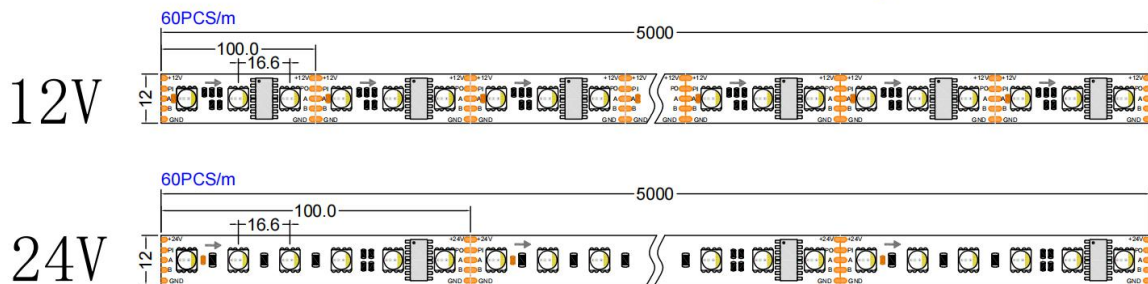
1. Use flexible FPC as the substrate which has good electrical conductivity, good heat dissipation.
2. Addressable and programmable digital DMX512 IC with RGBW chips.
3. Compatible with and extended DMX512 (1990) signal protocol, the control mode is differential parallel, built-in 485 decoding module, 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:

### 12mm DMX512 5050RGBW 16pin IC

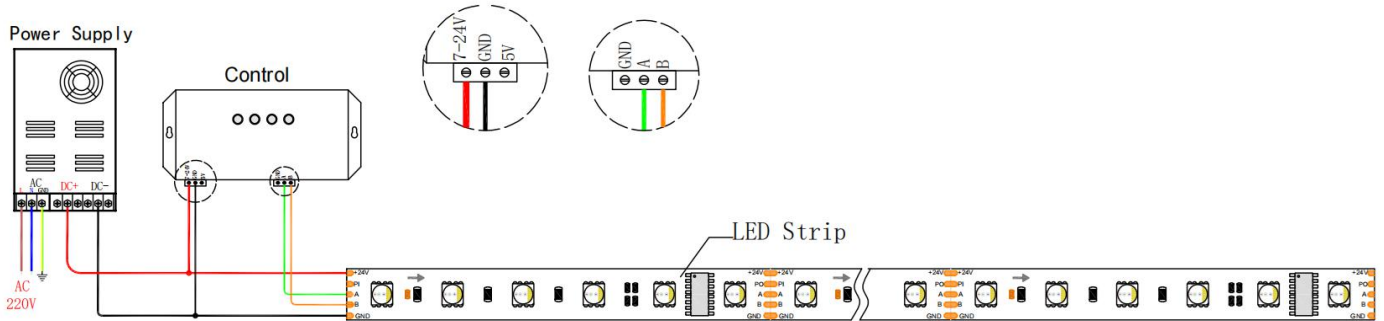


## Parameters:

Item No.	Color	Beam angle	Dimension	Voltage	Power Max
ST12-DMX512RGBW-60	RGBW	120°	5000×12mm	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