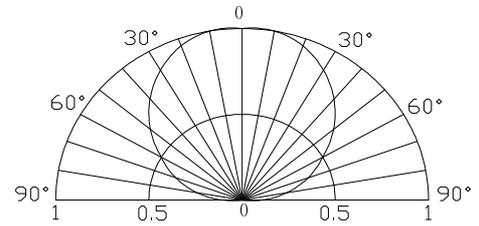
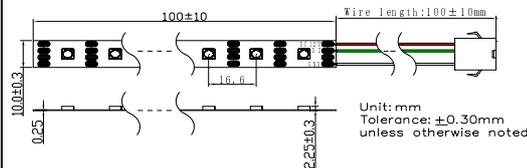
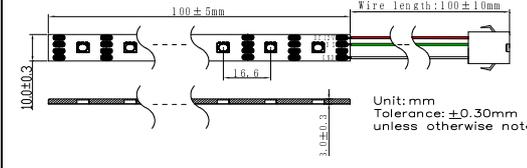
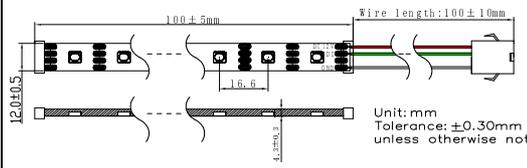
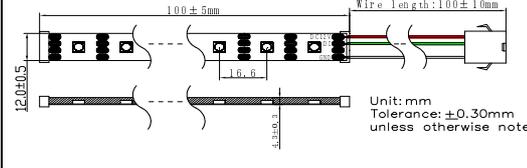
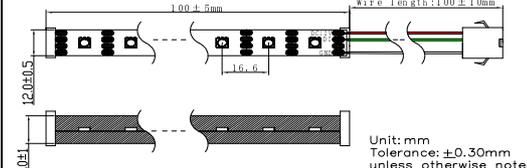


■Description

- This LED flexible strip is that external control for each lamp beads.
- It with high brightness, can achieve effects of full color running water, chasing and scanning.
- Widely applied to hotel, KTV entertainment place for interior decorative lighting, etc.
- This LED strip could be linked up to 5 meters, more than 5 meters is strictly prohibited.
- The diameter of the power cord should be based on the actual maximum current, the product power, cabling length (recommended no more than 5 meters), and the voltage of transmission line.
- Long life, easy installation.
- Various waterproofing grades: IP20/IP65/IP67/IP68
- Input voltage: DC12V

■Directivity



Kit Box P/N	Light Strip P/N	Waterproof	Outline Dimension(mm)	Controller P/N	Product Picture
OKW0TSLSCU	OSW0TS556-12V	IP20	 <p>Unit: mm Tolerance: ±0.30mm unless otherwise noted</p>	OS-LED2017-RF	<p>2pcs/Box (Dimensions: 175*100*22mm)</p> 
OKW5TSLSCU	OSW5TS556-12V	IP65	 <p>Unit: mm Tolerance: ±0.30mm unless otherwise noted</p>	OS-LED2017-RF	<p>2pcs/Box (Dimensions: 175*100*22mm)</p> 
OKW7TSLSCU	OSW7TS556-12V	IP67	 <p>Unit: mm Tolerance: ±0.30mm unless otherwise noted</p>	OS-LED2017-RF	<p>2pcs/Box (Dimensions: 175*100*22mm)</p> 
OKW8TSLSCU	OSW8TS556-12V	IP68	 <p>Unit: mm Tolerance: ±0.30mm unless otherwise noted</p>	OS-LED2017-RF	<p>2pcs/Box (Dimensions: 175*100*22mm)</p> 
OKP7TSLSCU	OSP7TS556-12V	Neon Tube IP67	 <p>Unit: mm Tolerance: ±0.30mm unless otherwise noted</p>	OS-LED2017-RF	<p>2pcs/Bag (Dimensions: 280*280mm)</p> 

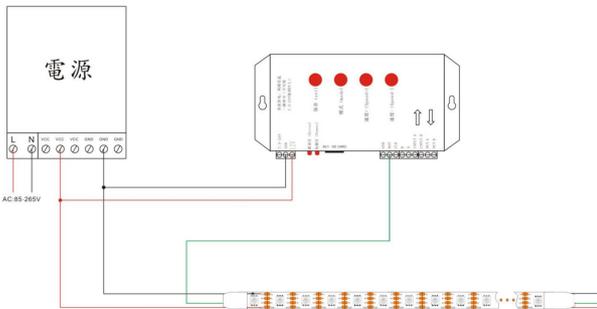
Light Strip - Typical Performance(Ta=25 °C)						LED Electrical -Optical Characteristics			
Items	Symbol	Min.	Typ.	Max.	Units	Emitting color	λD(nm)	Iv(mcd) / LED	2θ1/2(deg)
LED Module Power	Pm	-	36	44	W	Red	620-630nm	330-500mcd	120
Input Voltage(DC)	Vi	-	12	13.5	V	Pure Green	520-530nm	750-1120mcd	120
Input Current	If	-	3.0	3.26	A	Blue	465-475nm	220-330mcd	120

Mini-RF controller operating instructions

1.0 Features

- 1.1 RF Remote control, long distance, mini size, wire connection is simple and very easy to use;
- 1.2 Support almost every kind of one-wire or two-wire LED-DRIVER-IC (Can be customized)
- 1.3 With 300 kinds of patterns, which are vivid and beautiful;
- 1.4 Each controller can control up to max.2048 pixels (one pixel=one IC with RGB LED)
- 1.5 With user setting saving functionality;
- 1.6 Brightness adjustable
- 1.7 Preventing reverse connection of power supply
- 1.8 Carrier frequency: 38KHz

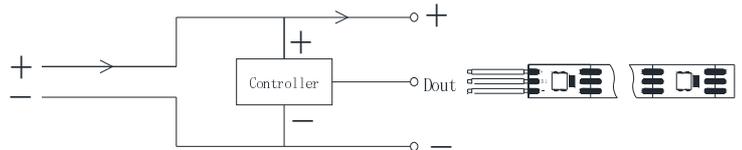
2.0 Distribution Wiring Diagram



Product Photo



Circuit Diagram



*Cautions: When the current of the lamp strip exceeds 1.5A, another power supply is needed to connect directly to the lamp strip, and the controller will no longer need to connect to the power supply

3.0 Remote Controller

3.1 Functions of each button:

Power/Play pause	OFF/ Auto save when shutdown	AUTO	Speed UP	Speed Down	Mode UP	Mode Down	BRIGHTNESS UP	BRIGHTNES DOWN	Red	Green	Blue	White

3.2 Usages:

Testing	In the Off state, press this AUTO button to enter setup menu, then press the M+ OR M- to adjust LED pixels. Press the blue button to adjust the RGB sequence. After complete setting, Press OFF to save/exit.
Reorder RGB	RGB sequence adjustment function In the state of shutdown, Press the AUTO to enter the setup menu. Now, the first three lights of LED strip display the current RGB sequence. press Blue button to adjust the RGB sequence until the sequence of the previous three lights are red, green and blue. Then press the OFF button to save.

4.0 Receiving Controller

- 4.1 Can be customized to support almost every kind of one-wire or two-wire LED-DRIVER-IC
- 4.2 The receiver controller has two kinds of working voltage :5V-supply-voltage or 24V-supply-voltage
- 4.3 Cautions: Albeit The receiver controller 5V-supply-voltage or 24V-supply-voltage, But the power supply should set the voltage according to the actual voltage used by the lamp bar