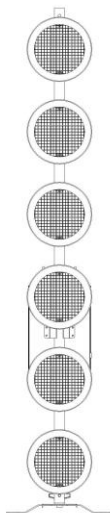




# SL LED RGB LINEAR

## User Manual



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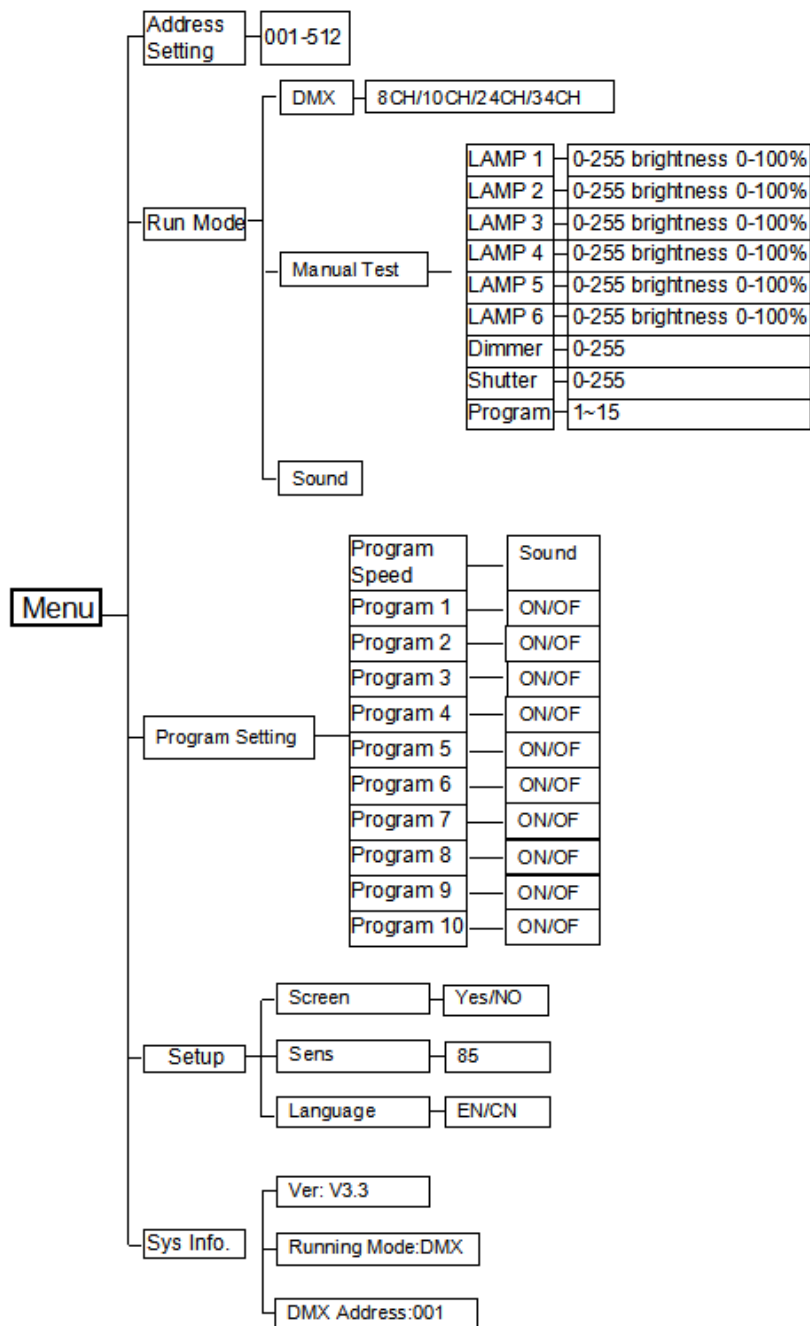
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## Safety Notes

Note : To ensure reasonable consistency of operation, please read this instruction carefully. Any damages caused by the non-observance of this manual or any unauthorized modification to this product are not be subject to warranty .

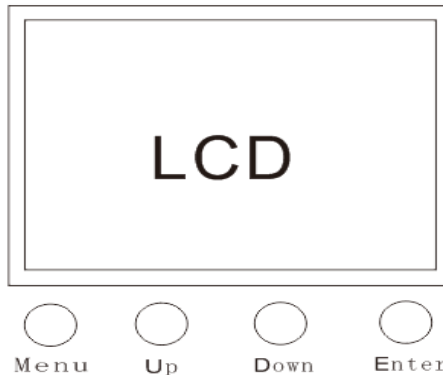
1. This product belongs to high temperature products. Do not touch the lamp body when working, carefully scalds!
2. Maintain a 50CM space at the back of the lamp body for dissipate heat.
3. When installing/replacing the lamp tube, turn off the lamp power!
4. This lamp is used for indoor lighting, not waterproof ! When lamp works, lamp tube at high temperature.
5. Make sure the voltage and frequency of power supply match the power require of this devise.
6. Please do not operate the equipment in the condition of wire damage or wear.
7. Do not remove any part of the equipment during the use of lamps.
- 8.Any unauthorized modification to this product are not be subject to warranty .

# Function Menu



# Function Operation

## Keys diagram



## 2.1 built-in program Automatic function

1. Select the working mode menu.
2. Select automatic mode.
3. Choose one of nine programs.
4. Setting program speed.

## 2.2 Sound control function

1. Select the working mode menu.
2. Select automatic mode. Because sound control is based on the automatic program, so you need to choose the automatic program before you turn on the sound control .
3. Choose one of nine programs .
4. Select the working mode menu.
5. Select sound control mode.
6. Set the sound control sensitivity. 0-15 no function ;16-255 sound control more and more sensitive .

# Channel Function

## 8CH DMX general function

1. Select the working mode menu.
2. Select DMX mode.
3. Set to 8 channel mode.
4. Exit the working mode menu, select the DMX menu, and set the DMX menu address.

The DMX address can be set to 001.

Channel	Function	From	To	Feature
1	Dimmer	0	255	Brightness 1—100%
2	Strobe	0	3	No function
		4	7	Dimmer
		8	76	Synchronizing strobe; Strobe from slow to fast
		77	145	Pulse strobe ; Strobe from slow to fast
		146	215	Random strobe ; strobe from slow to fast
		216	255	Dimmer
3	Warm white1+re d1+green1 +blue1	0	15	No function
		16	31	W1
		32	47	R1
		48	63	G1
		64	79	B1

3	Warm white1+red 1+green1+ blue1	80	95	R1+G1
		96	111	R1+B1
		112	127	G1+B1
		128	143	R1+G1+B1
		144	159	R1-100% G1-50%
		160	175	R1-50% B1-100%
		176	191	R1-50% W1-30%
		192	207	R1-100% G1-30% B1-30%
		208	223	R1-100% G1-60% B1-30%
		224	239	R1-50% G1-50% B1-100%
		240	255	R1-100% G1-100% B1-100% W1-10%
4	Warm white2+red 2+green2+ blue2	0	15	No function
		16	31	W2
		32	47	R2
		48	63	G2
		64	79	B2
		80	95	R2+G2
		96	111	R2+B2
		112	127	G2+B2
		128	143	R2+G2+B2
		144	159	R2-100% G2-50%
		160	175	R2-50% B2-100%
		176	191	R2-50% W2-30%
		192	207	R2-100% G2-30% B2-30%
		208	223	R2-100% G2-60% B2-30%
224	239	R2-50% G2-50% B2-100%		
240	255	R2-100% G2-100% B2-100% W2-10%		
	...	...	...	...

8	Warm white6+red 6+green6+ blue6	0	15	No function
		16	31	W6
		32	47	R6
		48	63	G6
		64	79	B6
		80	95	R6+G6
		96	111	R6+B6
		112	127	G6+B6
		128	143	R6+G6+B6
		144	159	R6-100% G6-50%
		160	175	R6-50% B6-100%
		176	191	R6-50% W6-30%
		192	207	R6-100% G6-30% B6-30%
		208	223	R6-100% G6-60% B6-30%
		224	239	R6-50% G6-50% B6-100%
240	255	R6-100% G6-100% B6-100% W6-10%		



## 10CH DMX general function

Channel	Function	From	To	Feature
1	Dimmer	0	255	Brightness 1—100%
2	Strobe	0	3	Power OFF
		4	7	Power ON
		8	76	Synchronizing strobe; Strobe from slow to fast
		77	145	Pulse strobe ; Strobe from slow to fast
		146	215	Random strobe ; strobe from slow to fast
		216	255	Power ON
3	Warm White	0	255	0-100%
4	Red	0	255	0-100%
5	Green	0	255	0-100%
6	Blue	0	255	0-100%
7	Built-in Program	0	15	No function
		16	31	Program 1
		32	47	Program 2
		48	63	Program3
		64	79	Program4
		80	95	Program5
		96	111	Program6
		112	127	Program7
		128	143	Program8
		144	159	Program9
		160	175	Program10
		176	191	Program11

7	Built-in Program	192	207	Program12
		208	223	Program13
		224	239	Program14
		240	255	Program15
8	Program color	0	15	No function
		16	255	Color of built-in program
9	Program speed	0	255	Speed of Built-in program from slow to fast
10	Sound	0	15	No function
		16	255	Sensitivity increases gradually

## 24CH DMX general function

Channel	Function	From	To	Feature
1	W1	0	255	0—100%
2	R1	0	255	0—100%
3	G1	0	255	0—100%
4	B1	0	255	0—100%
5	...	...	...	...
21	W6	0	255	0—100%
22	R6	0	255	0—100%
23	G6	0	255	0—100%
24	B6	0	255	0—100%

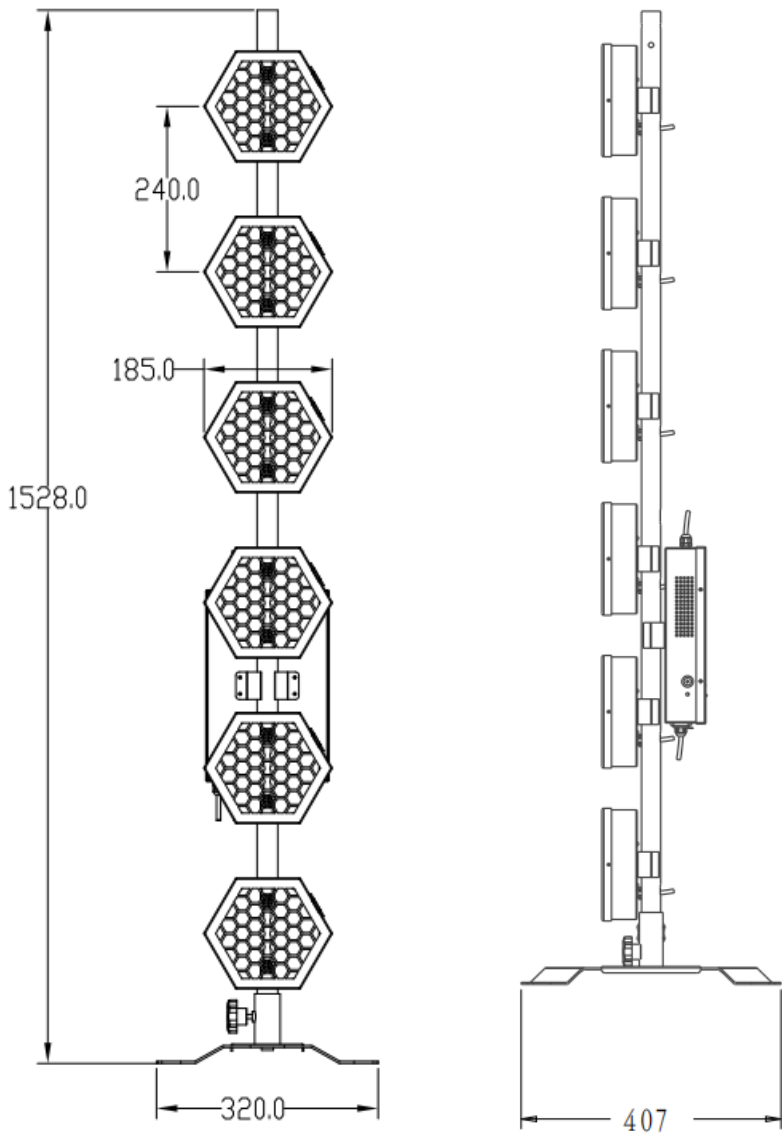
## 34CH DMX general function

Channel	Function	From	To	Feature
1	Dimmer	0	255	Brightness 1—100%
2	Strobe	0	3	No function
		4	7	Dimmer
		8	76	Synchronizing strobe; Strobe from slow to fast
		77	145	Pulse strobe ; Strobe from slow to fast
		146	215	Random strobe ; strobe from slow to fast
		216	255	Dimmer
3	Warm White	0	255	0-100%
4	Red	0	255	0-100%
5	Green	0	255	0-100%
6	Blue	0	255	0-100%
7	Built-in Program	0	15	No function
		16	31	Program 1
		32	47	Program 2
		48	63	Program3
		64	79	Program4
		80	95	Program5
		96	111	Program6
		112	127	Program7
		128	143	Program8

7	Built-in Program	144	159	Program9
		160	175	Program10
		176	191	Program11
		192	207	Program12
		208	223	Program13
		224	239	Program14
		240	255	Program15
8	Program color	0	15	No function
		16	255	Color of built-in program
9	Program speed	0	255	Speed of Built-in program from slow to fast
10	Sound	0	15	No function
		16	255	Sensitivity increases gradually
11	W1	0	255	0—100%
12	R1	0	255	0—100%
13	G1	0	255	0—100%
14	B1	0	255	0—100%
5	...	...	...	...
31	W6	0	255	0—100%
32	R6	0	255	0—100%
33	G6	0	255	0—100%
34	B6	0	255	0—100%

# Product Dimension Drawing

As below :



# Parameters

## Technical Parameter Diagram :

\*Work voltage : 110-240V / 50-60Hz

\*Power consumption : 450 W

\*Light source : 6×60W LED+144pcs SMD5050 RGB

\*Color temperature : 2200K

\*Control mode : Auto-run , Master-Slave ,DMX 512

\*DMX channel : 8/10/24/34CH

\*DMX connector :3 pin XLR connector

\*Color LCD display

\*Installation: Tripod stand /Hang on /Base

\*Size : 153\*320\*410MM

\*G.W : 8.5KG