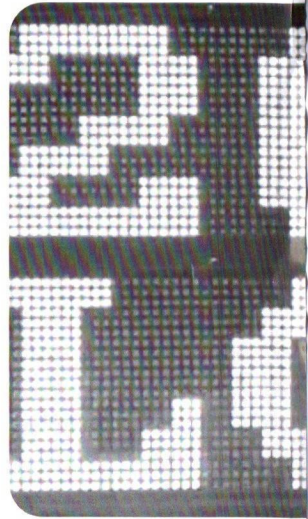
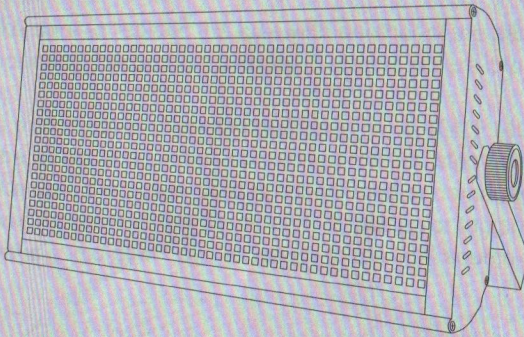


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# ***User Manual***

***150W Strobe Light***

**Model: LF105**

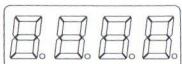
## Safety Notes

- Please read the following notes carefully because they include important safety information about the installation, usage, and maintenance of this product.
- Always make sure that the voltage of the outlet to which you are connecting this product is within the range stated on the decal or rear panel of the fixture.
- This product is for indoor use only! To prevent risk of fire or shock, do not expose this fixture to rain or moisture.
- Make sure there are no flammable materials close to the unit while operating.
- Always install this product in a location with adequate ventilation, at least 20 inch (50 cm) from adjacent surfaces.
- Be sure that no ventilation slots on the unit's housing are blocked.
- Always disconnect this product from the power source before cleaning it or replacing fuse.
- Make sure to replace the fuse with another of the same type and rating
- If mounting this product overhead, always secure it to a fastening device using a safety cable.
- The maximum ambient temperature (Ta) is 104°F (40°C).
- In the event of a serious operating problem, stop using the unit immediately.
- Make sure the power cord is not crimped or damaged.
- Never disconnect the power cord by pulling or tugging on the cord.
- Always avoid direct eye exposure to the light source when this fixture is on.

## Technical Specifications

Voltage	AC100~240V 50 / 60 HZ
Power supply	150W / 28V
Light source	945x0.2W 5050 RGB 3-in-1
Control mode	DMX512/Auto/Master-slave/Sound
Channel	8CH、9CH、15CH
Dimming	32bit 0~100% Linear dimming
Operating temperature	-20°C~50°C
Floribe frequency	1~30 Hz
Connection mode	DMX512 input / output / power input / output

## Button Instruction



 MENU  
  UP  
  DOWN  
  ENTER

<b>&lt;MENU&gt;</b>	Press it to find an operation mode or to back out of the current menu option
<b>&lt;UP&gt;</b>	Use it to scroll up the list of options or to find a higher value
<b>&lt;DOWN&gt;</b>	Use it to scroll down the list of options or to find a lower value
<b>&lt;ENTER&gt;</b>	Use it to activate a menu option or a selected value

## Menu description:

MENU	Value	Functional description	
A001	1-512	Console mode or the slave mode	
	C008/C009/C014	Channel selection	
R255	0-255	Red led, brightness from dark to bright	
G255	0-255	Green led, brightness from dark to bright	
B255	0-255	Blue led, brightness from dark to bright	
FH10	1-10	Strobe mode	
CL01	1-51	Color selection, corresponding to 51 static effects	
AU01	1-67	Auto mode, corresponding to 67 effects	Short press the confirm key to Enter the submenu
	SP01 1-10	Auto mode speed	
SU01	1-02	Color selection, and the static effect	
	SU05 1-10	Sound control sensitivity	
AC01	1-02	Single / single word static effect	
	IN00 0-35	Single word mode, corresponding to 36 static effects	
	IC01 0-06	Single word color effect, corresponding to 7 colors	
AC02	1-02	Single / single-word static effect	
	LN00 0-40	Double word mode, corresponding to the 41 static effects on the left	
	LC00 0-06	Double word color effect, corresponding to the 7 colors on the left	
	RN00 0-40	Double word mode, corresponding to the 41 static effects on the right	
	RC00 0-06	Double word color effect, corresponding to the 7 colors on the right	
Note: Long press MENU to enter the background, and press ENTER to determine the save / sub-menu switch			
V200	0	Enter the background mode	
R200	050-255	Red led, brightness adjustment	
G200	050-255	Green led, brightness adjustment	
B200	050-255	Blue led, brightness adjustment	
SP01	1-10	Auto mode speed	
SE01	1-10	Sound control sensitivity	
C008	C008/C009	Channel selection; port select	
IN00	0-35	Single-word mode, corresponding to 36 static effects	
IC00	0-06	Single-word color effect, corresponding to 7 colors	
LN00	0-40	Double word mode, corresponding to the 41 static effects on the left	
LC00	0-06	Double word color effect, corresponding to the 7 colors on the left	
RN00	0-40	Double word mode, corresponding to the 41 static effects on the right	
RC00	0-06	Double word color effect, corresponding to the seven colors on The right	
SEnd		Backstage data sent	

## Description of the channel

8CH	Function	Value	Functional description
CH1	Total dimming	0	Off
		1-255	Total control brightness size
CH2	Red	0	Red off
		1-255	Red is from dark to bright
CH3	Green	0	Green off
		1-255	Green is from dark to bright
CH4	Blue	0	Blue off
		1-255	Blue is from dark to bright
CH5	Strobe	0	No flash
		1-255	Flash from slow to fast
CH6	Mode selection	0	The mode is closed
		1-84	Color selection mode
		85-169	Auto mode
		170-255	Sound control mode
CH7	Effect selection	0-255	Color selection and the static effect
		0-255	Auto effect
		0-255	Sound control

Note: Please use CH 6 with CH 7

CH8	Auto speed	0-255	Speed from slow to fast
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9CH	Function	Value	Functional description
CH1	Total dimming	0	Off
		1-255	Total control brightness size
CH2	Strobe	0	No flash
		1-255	Flash from slow to fast
CH3	Single/double word mode	0	Off
		1-127	Single word mode
		128-255	Double word mode
CH4	Single word mode	0-255	Single word mode, corresponding to 36 static effects
CH5	Single word color selection	0-237	Color selection, and the static effect
		238-255	Color auto effect
CH6	Single word color auto speed	0-255	Speed from slow to fast

Note: The following channels are two-mode channels

CH4	Double word mode	0-255	Double word mode, corresponding to the 41 static effects on the left
CH5	Color selection on the left side of the double word	0-237	Color selection, and the static effect
		238-255	Color from the effect
CH6	Left-side color self-travel speed	0-255	Speed from slow to fast
CH7	Double word mode	0-255	Double word mode, corresponding to the 41 static effects on the right
CH8	Double word right-side color selection	0-237	Color selection, and the static effect
		238-255	Color auto effect
CH9	Color auto speed	0-255	Speed from slow to fast

15CH	Function	Value	Functional description
CH1	Total dimming	0	Close
		1-255	Total control brightness size
CH2	Strobe	0	No flash
		1-255	Flash from slow to fast
CH3	Red	0	Red led closed light
		1-255	Red led is from dark to bright
CH4	Green	0	Green led with closed light
		1-255	Green led is from dark to bright
CH5	Blue	0	Blue led closed light
		1-255	Blue led is from dark to bright
CH6	Mode selection	0-5	Dimming mode
		6-55	Auto mode
		56-155	Single word mode
		156-255	Double word mode
CH7	Auto mode	0-84	Color selection mode
		85-169	Auto mode
		170-255	Sound control mode
CH8	Auto mode effect selection	0-255	Color selection, and the static effect
		0-255	Auto effect
		0-255	Sound control
CH9	Single word mode	0-255	Single word mode, corresponding to 36 static effects
CH10	Single word color selection	0-237	Color selection, and the static effect
		238-255	Color auto effect
CH11	Color auto speed	0-255	Speed from slow to fast
Note: The following channels are two-mode channels			
CH9	Double word mode	0-255	Double word mode, corresponding to the 41 static effects on the left
CH10	Color selection on the left side of the double word	0-237	Double word mode, corresponding to the 41 static effects on the left
		238-255	Color auto effect
CH11	Left-side color auto speed	0-255	Speed from slow to fast
CH12	Double word mode	0-255	Double word mode, corresponding to the 41 static effects on the right
CH13	Double-word right-side color selection	0-237	Color selection, and the static effect
		238-255	Color auto effect
CH14	Color auto speed	0-255	Speed from slow to fast
CH15	Auto effect color selection	0-255	Color selection

