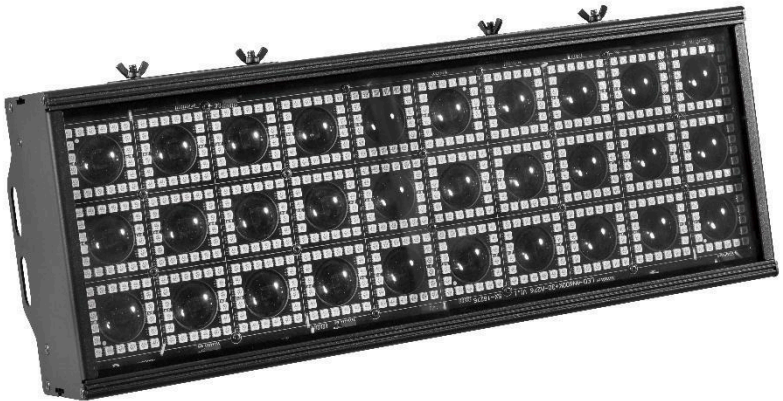


# Matrix Strobe Light



**Please read the user manual carefully before using the fixture!**

# 1.PACKAGE CONTENTS

- Matrix Light x 1
- Power cable x 1
- DMX cable x 1
- User Manual x 1

# 2.Menu Instruction

Main Menu	Sub Menu		Menu Function Options & Instructions
Addr	A000-A512		Set the DMX start address
Chan	11CH		Channel mode selection
	120CH		
	131CH		
Stat	red	r000-r255	Manually control the intensity of the red light
	gern	g000-g255	Manually control the intensity of the greed light
	blue	b000-u255	Manually control the intensity of the blue light
	whit	u000-u255	Manually control the intensity of the white light
	strb	c000-c020	Manual stroboscopic control
Auto	Aut1	SP-1	Select self-propelled scenario and running speed
	Aut2	SP-2	
	Aut3	SP-3	
	Aut4	SP-4	
	Aut5	SP-5	
	Aut6	SP-6	
	Aut7	SP-7	
	Aut8	SP-8	
	Aut9	SP-9	
	Au10		
	Au11		
	Au12		
	Au13		
	Au14		
	Au15		
dlsp	no		Screen reverse display
	yes		

# 3.DMX Channel

# Channel Mode: 11CH/120CH/131CH

1	120	131	Function	Description	DMX value	Percent	Default	Fade
1	*	1	Dimmer	Total dimming	0-255	0-100%	0	Fade
2	*	2	Strobe	Open	0-19	0-7.4%	0	Fade
			Effect	Ramp up	20-255	7.8-100%		
3	*	3	Plates Red	Red intensity 0-100%	0-255	0-100%	0	Fade
4	*	4	Plates Green	Green intensity 0-100%	0-255	0-100%	0	Fade
5	*	5	Plates Blue	Blue intensity 0-100%	0-255	0-100%	0	Fade
6	*	6	Plates White	White intensity 0-100%	0-255	0-100%	0	Fade
7	*	7		No Function	0-46	0-18%	0	Snap
				Figure 1	47	18.4%		
				:	:	:		
			Color	Figure 185	242	94.9%		
			Program	Program Macro 1	243-245	95.3-96.1%		
			Macro	Program Macro 2	246-248	96.5-97.2%		
				Program Macro 3	249-251	97.6-98.4%		
				Program Macro 4	252-255	98.8-100%		
8	*	8		No Function	0-10	0-3.9%	0	Snap
				Scene 1	11-15	4.3-5.9%		
				Scene 2	16-20	6.3-7.8%		
			Scene	Scene 3	21-25	8.2-9.8%		
				Scene 4	26-30	10.2-11.8%		
				Scene 5	31-35	12.2-13.7%		
				Scene 6	36-40	14.1-15.7%		
				Scene 7	41-45	16.1-17.6%		
				Scene 8	46-50	18-19.6%		
				Scene 9	51-55	20-21.6%		
				Scene 10	56-60	22-23.5%		
				Scene 11	61-65	23.9-25.5%		
				Scene 12	66-70	25.9-27.4%		
				Scene 13	71-75	27.8-29.4%		
				Scene 14	76-80	29.8-31.4%		
				Scene 15	81-85	31.8-33.3%		
				Scene 16	86-90	33.7-35.3%		

			Scene 17		91-95	35.7-37.2%		
			Scene 18		96-100	37.6-39.2%		
			Scene 19		101-105	39.6-41.2%		
			Scene 20		106-110	41.6-43.1%		
			Scene 21		111-115	43.5-45.1%		
			Scene 22		116-120	45.5-47.1%		
			Scene 23		121-125	47.4-49%		
			Scene 24		126-130	49.4-51%		
			Scene 25		131-135	51.4-52.9%		
			:		:	:		
			Numbers go to letters		181-195	71-76.5%		
			Scene 1-35		196-230	76.9-90.2%		
			sound control 1		231-240	90.6-94.1%		
			sound control 2		241-255	94.5-100%		
9	*	9	Scene speed	Ramp up	0-255	0-100%	0	Fade
10	*	10	Background color	Travel time background color	0-255	0-100%	0	Fade
11	*	11	Background total dimming	Ramp up	0-255	0-100%	0	Fade
*	1	12		Red intensity 0-100%	0-255	0-100%	0	Fade
*	2	13	Plate Pixel 1	Green intensity 0-100%	0-255	0-100%	0	Fade
*	3	14		Blue intensity 0-100%	0-255	0-100%	0	Fade
*	4	15		White intensity 0-100%	0-255	0-100%	0	Fade
*	5	16		Red intensity 0-100%	0-255	0-100%	0	Fade
*	6	17	Plate Pixel 2	Green intensity 0-100%	0-255	0-100%	0	Fade
*	7	18		Blue intensity 0-100%	0-255	0-100%	0	Fade
*	8	19		White intensity 0-100%	0-255	0-100%	0	Fade
:	:	:	:	:	:	:	:	:
*	117	128		Red intensity 0-100%	0-255	0-100%	0	Fade
*	118	129		Green intensity 0-100%	0-255	0-100%	0	Fade
*	119	130	Plate Pixel 30	Blue intensity 0-100%	0-255	0-100%	0	Fade
*	120	131		White intensity 0-100%	0-255	0-100%	0	Fade

## 4. Spec Parameter

Input Voltage: AC100-240V 50/60Hz

Power: 250W

Light Source:30pcs 3w+480pcs 0.3w 5050RGB

Resolution: 8 - 16 bit

Position feedback: Yes

Tilt:200°

Maximum ambient temperature: 45°C / 113°F

DMX Channels: 11CH/120CH/131CH

Control mode: DMX512, built-in a variety of effect programs, voice control, AUTO, voice control effect is excellent

Built-in RDM512 protocol and more!

Dimming technology: FLICKER FREE 10KHz dimming refresh

PWM strobe, shooting, camera without flicker.

Applicable scene: music festival, bar, clear bar, KTV private room Etc.....

Fixture size: 50x16x18.5cm

Net weight: 5.85kg

Package size: 59x31x49cm

Gross weight: 13.9kg