# **BI-LD015 Three Eyes LED Instruction Manual**



## **Safety Instructions:**

- 1. Avoid any direct eye contact with light when in use;
- 2. Always use the correct fuse;
- 3.Do not submerge into water;
- 4. Tampering with the unit will terminate warranty and is dangerous;

For trouble shooting check fuse in the back of unit and replace if damaged.

## **Technical Specifications:**

Voltage: AC110-240V 50-60Hz

Rated Power: 20W Output Power: 15W

Lamp: 5mm GBR LED 192pcs

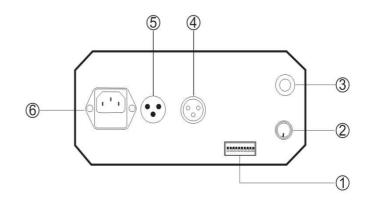
Color effect: colorful Insulating fuse:  $> 2M\Omega$  Flash: 1-11times/second

Channels: Ch10

Control signal: international standard DMX512 signal

Control mode: DMX512 mode, Master/Slave mode, Stand alone mode

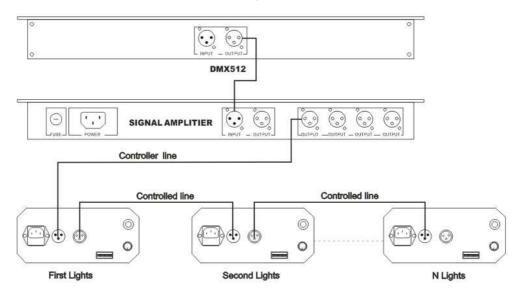
- 1.Dipswitches
- 2. Sound sensitivity control
- 3.MIC
- 4.DMX Out
- 5.DMX In
- 6.Power



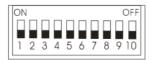
#### **DMX 512 CONTRTROL SIGNAL**

It is controlled by international DMX512 signal, and Master/slave control. Also stand alone DMX addressing, Auto control.

light with XLR-XLR controlling line. Then connected to the input of second light from the output of first light, and as the same step to the last one, then insert the accessory circuit of the controller to the signal output of the last one. For example:



## **DMX Address**



## 1. Control mode:

ON	OFF	Function
1, 2, 3, 4, 5, 6, 7, 8, 10	9	Auto mode
	1, 2, 3, 4, 5, 6, 7, 8, 9, 10	Sound active mode
Slave: 1 Master: Auto move, sound active, or something else.	Slave: 2, 3, 4, 5, 6, 7, 8, 9, 10	Mater/Salve mode
9	1, 2, 3, 4, 5, 6, 7, 8, 10	Strobe effect
5, 6, 7, 8 (the fastest)	1, 2, 3, 4, 9, 10	Adjustable speed
1, 2, 3, 4	5, 6, 7, 8, 9, 10	Built-in program
1	2, 3, 4, 5, 6, 7, 8, 9, 10	DMX512

# 2. Channel control

channel		DMX Channel value		Effect	
		0-15		Turn off	
CH I Auto control	16-19	Red			
	Auto control	20-24	Green		
		25-30	Blue		
		31-34	Yellow	Channel control effect	
		35-40	Purple		
		41-44	Azury		
		45-99	All color		
		100-149		The choice of build-in program effect (CH2 control program, CH3 control speed, other CH is no effect.	
			<b>—199</b>	The choice of build-in program effect (run cycle)	
	Sound	200	<b>-249</b>	Sound control ( control by CH2)	
Sound		250-255		Sound control (run cycle)	
	Self-defined patterns	0-255		85 Build-in patterns choice	
CH2	The choice if build-in program	0-255		Build-in program choice	
СНЗ	Dotton vertical position	0-127		position choice	
	Patten vertical position	128-255		Speed control, slow to fast	
CH4	Pattern vertical position	0-l27		Position choice	
C114	Fattern vertical position	128-255		Speed control, slow to fast	
	Rotating vertically	0-85CH5		Speed choice	
CH5	Rotating horizontally	86-171			
	Rotating vertically and horizontally	172-255			
	Pattern(small to big)	0-85			
CH6 Pattern(small to big)		86-171		Speed choice	
	Pattern zoom in or out effect	172-255			
CH7	Speed choice I (vertical)	0-85		speed choice	
	Speed choice I (horizontal)	86-171			
	Pattern effect I, 2	172-255			
CH8	Strobe effect	0		nothing	
5110	Grobo Grigot	1-255		Slow to fast	
CH9	Dimmer light effect	0-255		Bright to dark	
CHI0	Light panel choice	0-255		the choice of light panel	