

BX-520

# LED PAR LIGHT ■ 60PCS LED USE MANUAL

➤ **Attention**

1. Please read these operating instructions carefully to familiarize you with basic operations of this unit **BEFORE USE**.
2. Without permitted, it is prohibited to spread the contents of this manual to others.
3. This manual is only to provide related information, and the contents of this manual will be changed at any time without notice.
4. Unless the instructions have already stated, please do not freely modified the unit.

➤ **Safety Tips:**

1. Before installation and maintenance, please confirm the power is.  
✓ Make sure that the ventilation around the unit is good.
2. The lighting is designed for indoor demonstration, please do not use this product in a wet environment for long-term.
3. The use and maintenance of this unit should avoid contact with water. When using it outdoor, please take waterproofing measures.
4. Personnel, who to take the installation, operation and maintenance, must be familiar with the lighting performance. Most of the damage is resulted from unfamiliar with its performance.
5. Please do not face up to the luminous unit for a long time, so as not to cause discomfort to your eyes.

➤ **Packing list**

1. 1 x Light Unit
2. 1 x User Manual

➤ **LED DISPLAY FUNCTION**

ITEM	DISPLAY	FUNCTION
1	d0001	Address code, (001-512) B, C add and subtract address code date
2	P000	Colorful hop (00—255) B、C key change hop speed
3	L000	Colorful gradual(00—255)B、C key change gradual speed
4	E000	Colorful pulse change (00—255) B、C key change pulse speed
5	sound	Colorful sound control
6	r000	Red (000—255) B、C key revise brightness
7	g000	Green (000—255) B、C key revise brightness
8	b000	Blue (000—255) B、C key revise brightness
9	w000	White (000—255) B、C key revise brightness
10	Y000	Yellow (000—255) B、C key revise brightness
11	F000	Strobe (000—255) B、C key revise strobe

➤ **DMX512**

Channel	Function	Description
CH1	Sum dimmer	R、G、B sum dimmer, linear dimmer, from dark to bright
CH2	R dimmer	R dimmer, linear dimmer, from dark to bright

CH3	G dimmer	G dimmer, linear dimmer, from dark to bright
CH4	B dimmer	B dimmer, linear dimmer, from dark to bright
CH5	W dimmer	W dimmer, linear dimmer, from dark to bright
CH6	Y dimmer	Y dimmer, linear dimmer, from dark to bright
CH7	Function choose	0—50: strobe and linear dimmer, 51 — 100: hop , 101—150: gradual , 151—200: pulse change, 201—255: sound control
CH8	Function speed	Function 5CH, speed from slow to fast

➤ **Current regulation**

ITEM	DISPLAY	FUNCTION
1	rL00	Red current (00—99) B、C key revise current limiting size, date increase current decrease
2	gL00	Green current (00—99) B、C key revise current limiting size, date increase current decrease
3	bL00	Blue current (00—99) B、C key revise current limiting size, date increase current decrease
4	wL00	white current (00—99) B、C key revise current limiting size, date increase current decrease
5	yL00	yellow current (00—99) B、C key revise current limiting size, date increase current decrease