PAR lamps LED digital display instructions

1. LED display window function control table

(all the functions are selected and then press the D key to save confirm)

No.	Display	Function Description
1	d001	Address code (001-512) B , C key addition and subtraction address code value
2	P000	Discus hopping , (00-255) , the C key to modify the speed of the transition
3	L000	Colorful gradient (00-255) B , C key repair gradient speed
4	E000	Colorful clock change , (00-255) , the C key to modify pulse variable speed
5	soud	Colorful voice changes
6	r000	Red color selection , (000-255) B, C keys to modify the brightness
7	g000	Green color selection (000-255) B , C keys to modify the brightness
8	b000	Blue color selection , (000-255) B, C keys to modify the brightness
9	U000	White color selection (000-255) B , C keys to modify the brightness
10	F000	Strobe（000—255）B , C keys to modify the frequency of stobe

2. DMX512 Channel   Description

NO.	Function	Explain
1 passage	Total dimming	R, G, B, W total dimming , linear dimming from dark to light
2-channel	R dimming	R dimming , linear dimming from dark to light
3-channel	G dimming	G dimming , linear dimming from dark to light
4-channel	B dimming	B dimming , linear dimming from dark to light
5-channel	W dimming	W dimming , linear dimming from dark to light
6-channel	Function selection	0-50 : Strobe and linear dimming ; 51 - 100: transition ; 101-150 : Gradient ; 151-200 : pulse change ; 201-255 : voice
7-channel	Function of speed	Corresponds to the speed of the 6 -channel function , from slow to fast

3. Current adjustment

Users can easily adjust the output current size again :

Method 1 : With a small flathead tired screwdriver to adjust each color corresponding to the blue potentiometer ;

Method 2: can also be set by software to adjust , often before entering (D save button) for 5 seconds , then press the setting time (D the save key) can save and exit operation corresponding table is as follows :

No.	Display	Function Description
1	R L00	Red current , (00-99) B , C key to modify the size of the current limit , numerical increase in current decreases
2	G L00	Green current , (00-99) B , C key to modify the size of the current limit , numerical increase in current decreases
3	B L00	Blue current , (00-99) B , C key to modify the size of the current limit , numerical increase in current decreases

4.Thermostat and fan contro

The user can select this function , when connected to the temperature sensor LED light board by the MCU security ;

Using the temperature sensor to live close to the LED light board ;