

CLAIR LIGHTING RETRO BALL

User's Manual



1	Addr	A001---A512	DMX Mode
2	ChNd	3Ch	3ch Mode
		8Ch	8ch Mode
		16Ch	16ch Mode
3	Colo	CL01---CL15	Built-in color selection
4	Auto	Au01---Au05	Built-in effect selection
5	SPed	S001---S100	Built-in effect speed setting, Speed from slow to fast
6	Moto	M000---M255	0---127 Motor positioning 0---360° 128---191 The motor rotates clockwise, Speed from slow to fast 192---255 The motor rotate counter clockwise, Speed from slow to fast
7	Soud	bLAc	Sound Mode1
		SLoU	Sound Mode2
8	Sens	u001---u100	Voice control sensitivity setting, the greater the value, the higher the sensitivity.
9	Cust	r000---r255	Red 0-100%
		g000---g255	Green 0-100%
		b000---b255	Blue 0-100%
		U000---U255	White 0-100%
		F000---F255	Flash Mode, Speed from slow to fast
		ro-L/ro-R	Motor rotates left/right
		M000---M255	Motor speed setting, the higher the value, the faster the speed.

Backend functions:

.Long press the MENU button to enter the background current setting

.Long press the ENTER button to display the temperature of the lamp beads, which can display the current temperature of the lamp beads in real time. Press any button to exit the temperature display page

Temperature control function:

If the temperature of the lamp bead is higher than 75 degrees, the power will decrease. The higher the temperature, the lower the power. If the temperature is higher than 91 degrees, the lamp will be turned off directly. Only when the temperature is lower than 75 degrees will the lamp be turned on again

DMX TRAITS: CHANNEL FUNCTIONS & VALUES

3CH

Channel	Value	Function
1	0---9	NO
	10---250	automatic running
	251---255	Sound
2	0---255	Flash, Speed from slow to fast
3	0---127	Motor positioning 0----360°
	128---191	The motor rotates clockwise, from slow to fast
	190---255	The motor rotates counterclockwise, fast slow to from

8CH

Channel	Value	Function
1	0---9	NO
	10---250	automatic running
	251---255	Sound
2	0---255	Flash, Speed from slow to fast
3	0---255	Red 0-100%
4	0---255	Green 0-100%
5	0---255	Blue 0-100%
6	0---255	White 0-100%
7	0---9	ON
	10---255	Flash Speed from slow to fast
8	0---127	Motor positioning 0----360°
	128---191	The motor rotates clockwise, from slow to fast
	190---255	The motor rotates counterclockwise, fast slow to from

16CH

Channel	Value	Function
1	0---255	Red1 0-100%
2	0---255	Green1 0-100%
3	0---255	Blue1 0-100%
4	0---255	White1 0-100%
5	0---255	Red2 0-100%
6	0---255	Green2 0-100%
7	0---255	Blue2 0-100%
8	0---255	White2 0-100%
9	0---255	Red3 0-100%
10	0---255	Green3 0-100%
11	0---255	Blue3 0-100%
12	0---255	White3 0-100%

13	0---9	NO
	10---255	Flash Speed from slow to fast
14	0---9	NO
	10---250	automatic running
	251---255	Sound
15	0---255	Flash Speed from slow to fast
16	0---127	Motor positioning 0-----360°
	128---191	The motor rotates clockwise, from slow to fast
	190---255	The motor rotates counterclockwise, fast slow to from

SPECIFICATIONS

Model: Retro Ball

LEDs: 5 x 20W (RGBW)4-in-1 LEDs

Voltage: 100V-250V/50-60 HZ

Power Consumption: 100W

Control mode: DMX /Sound controller/Auto mode, master /slave mode

Display:4 buttons LED display

DMX channel: 3/8/16chs

Rotation speed:0-20r/m

Connection: 3pin Data in/out

Power Cord Daisy Chain: 15 Fixtures Max.

Beam Angle: 1 Degree

Dimensions: 330x183x390mm

Weight: 4.9kgs