### 24pcs RGB 3in1 LED

### Wall wash bar light manuel

### 1. DMX Channel menuel

### 2CH mode (A001)

СН	DMX value	Function
	000-005	None
	006-016	LED color selection : red
	017-027	LED color selection : green
	028-038	LED color selection : blue
	039-049	LED color selection : yellow
	050-060	LED color selection : purple
	061-071	LED color selection : Cyan
	072-082	LED color selection : white
CH1	083-093	Point to point control-1
Citi	094-104	Point to point control-2
	105-115	Point to point control-3
	116-126	Point to point control-4
	127-137	Point to point control-5
	138-148	Point to point control-6
	149-159	Point to point control-7
	160-170	Point to point control-8
	171-181	Point to point control-9
	182-192	Red gradient effect
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	193-203	Green gradient effect
	204-214	Blue gradient effect
	215-225	Purple gradient effect
	226-236	Yellow gradient effect
	237-247	Cyclic gradient effect
	248-255	Sound
CH2	000-255	Functional speed, from slow to fast

# 3CH (C001) Single segment mode

СН	Function	Specification
CH1	000-255	R Red dimming, from dark to bright
CH2	000-255	G Green dimming, from dark to bright
CH3	000-255	B Blue dimming, from dark to bright

### 4CH (d001)

СН	Function	Specification
CH1	000-255	RGB Total dimming, from dark to bright
CH2	000-255	R Red dimming, from dark to bright
CH3	000-255	G Green dimming, from dark to bright
CH4	000-255	B Blue dimming, from dark to bright

### 6CH (E001) Two segments mode

СН	Function	Specification
CH1	000-255	R1 Red dimming, from dark to bright
CH2	000-255	G1 Green dimming, from dark to bright
CH3	000-255	B1 Blue dimming, from dark to bright

CH4	000-255	R2 Red dimming, from dark to bright
CH5	000-255	G2 Green dimming, from dark to bright
CH6	000-255	B2 Blue dimming, from dark to bright

# 7CH (H001)

СН	Function	Specification
CH1	000-255	RGB Total dimming, from dark to bright
CH2	000-255	R Red dimming, from dark to bright
CH3	000-255	G Green dimming, from dark to bright
CH4	000-255	B Blue dimming, from dark to bright
CH5	007-255	RGB strobe
	000-005	None
	006-016	LED color selection : red
	017-027	LED color selection : green
	028-038	LED color selection : blue
	039-049	LED color selection : yellow
	050-060	LED color selection : purple
CH6	061-071	LED color selection : Cyan
	072-082	LED color selection : white
	083-093	Point to point control-1
	094-104	Point to point control-2
	105-115	Point to point control-3
	116-126	Point to point control-4
	127-137	Point to point control-5

	138-148	Point to point control-6
	149-159	Point to point control-7
	160-170	Point to point control-8
	171-181	Point to point control-9
	182-192	Red gradient effect
	193-203	Green gradient effect
	204-214	Blue gradient effect
	215-225	Purple gradient effect
	226-236	Yellow gradient effect
	237-247	Cyclic gradient effect
	248-255	Sound
CH7	000-255	Functional speed, from slow to fast

# 12CH (L001) Four-segment mode

СН	Function	Specification
CH1	000-255	R1 Red dimming, from dark to bright
CH2	000-255	G1 Green dimming, from dark to bright
CH3	000-255	B1 Blue dimming, from dark to bright
CH4	000-255	R2 Red dimming, from dark to bright
CH5	000-255	G2 Green dimming, from dark to bright
CH6	000-255	B2 Blue dimming, from dark to bright
CH7	000-255	R3 Red dimming, from dark to bright
CH8	000-255	G3 Green dimming, from dark to bright
CH9	000-255	B3 Blue dimming, from dark to bright

CH10	000-255	R4 Red dimming, from dark to bright
CH11	000-255	G4 Green dimming, from dark to bright
CH12	000-255	B4 Blue dimming, from dark to bright

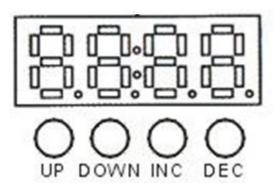
### 24CH (P001) Eight-segment mode

СН	Function	Specification
CH1	000-255	R1 Red dimming, from dark to bright
CH2	000-255	G1 Green dimming, from dark to bright
CH3	000-255	B1 Blue dimming, from dark to bright
CH4	000-255	R2 Red dimming, from dark to bright
CH5	000-255	G2 Green dimming, from dark to bright
CH6	000-255	B2 Blue dimming, from dark to bright
CH7	000-255	R3 Red dimming, from dark to bright
CH8	000-255	G3 Green dimming, from dark to bright
CH9	000-255	B3 Blue dimming, from dark to bright
CH10	000-255	R4 Red dimming, from dark to bright
CH11	000-255	G4 Green dimming, from dark to bright
CH12	000-255	B4 Blue dimming, from dark to bright
CH13	000-255	R5 Red dimming, from dark to bright
CH14	000-255	G5 Green dimming, from dark to bright
CH15	000-255	B5 Blue dimming, from dark to bright
CH16	000-255	R6 Red dimming, from dark to bright
CH17	000-255	G6 Green dimming, from dark to bright
CH18	000-255	B6 Blue dimming, from dark to bright

CH19	000-255	R7 Red dimming, from dark to bright
CH20	000-255	G7 Green dimming, from dark to bright
CH21	000-255	B7 Blue dimming, from dark to bright
CH22	000-255	R8 Red dimming, from dark to bright
CH23	000-255	G8 Green dimming, from dark to bright
CH24	000-255	B8 Blue dimming, from dark to bright

### 2. Keys operation and digital tube display instructions

1) Keys instruction



UP: Table 1 functional cyclic addition;

DOWN: Table I functional circulatory subtraction;

INC: Functional value addition;

DEC: Function value subtraction;

Note: state will be saved automatically after 3 seconds.

### 2) Display menu description of digital tube

No.	content	value	Specification
1	A001	001- 512	DMX512 address code setup-2 channel mode

2	C001	001- 512	DMX512 address code setup-3 channel mode
3	d001	001- 512	DMX512 address code setup-4 channel mode
4	E001	001- 512	DMX512 address code setup-6 channel mode
5	H001	001- 512	DMX512 address code setting-7 channel mode
6	L001	001- 512	DMX512 address code setup-12 channel mode
7	P001	001- 512	DMX512 address code setup-24 channel mode
8	r255	000 - 255	Red dimming, from dark to bright
9	G255	000 - 255	Green dimming, from dark to bright
10	b255	000 - 255	Blue dimming, from dark to bright
11	1255	000-255	Wireless remote control brightness adjustment
12	FF00	00 - 20	RGB strobe, slow to fast.
13	1J00	00 - 20	Point to point control-1, from slow to fast
14	2J00	00 - 20	Point to point control-2, from slow to fast
15	3J00	00 - 20	Point to point control-3, from slow to fast
16	4J00	00 - 20	Point to point control-4, from slow to fast
17	5J00	00 - 20	Point to point control-5, from slow to fast
18	6J00	00 - 20	Point to point control-6, from slow to fast
19	7J00	00 - 20	Point to point control-7, from slow to fast
20	8J00	00 - 20	Point to point control-8, from slow to fast

21	9100	00 - 20	Effect 1-8 Point to point control circulate, from slow to fast
22	1d00	00 - 20	Red gradient effect, from slow to fast.
23	2d00	00 - 20	Green gradient effect, from slow to fast.
24	3d00	00 - 20	Blue gradient effect, from slow to fast.
25	4d00	00 - 20	Purple gradient effect, from slow to fast.
26	5d00	00 - 20	Yellow gradient effect, from slow to fast.
26	6d00	00 - 20	Red, green, blue, purple, yellow cycle gradual change, speed from slow to fast.
27	RF	ON/OF	Wireless on / off
28	SU00	00 - 20	Sound point control running effect, from slow to fast

Menu (Table 1)

# 3. Operating instructions for supporting remote control keys



ON/OFF: On/off

COLOR+: Color addition in order R-G-B-W-Y-UV-C

COLOR-: Color subtraction, in order C -UV-Y-W-B-G-R

FF: Strobe shortcut (speed controlled by SP / SP-)

ME+: Menu addition

ME-: Menu subtraction

SP+: Numerical addition

SP-: Numerical subtraction

A1-A8: Built-in effect shortcut key (speed controlled by SP / SP-)

#### Remarks:

- 1) The OFF key in the ON/OFF key is to jump back to the A001 on key to
- 2) jump to the last menu;
- 3) A1: Jump point control running mode1
- 4) A2: Jump point control running mode2
- 5) A3: Gradual pulse synthesis
- 6) A4: SU20- sound control
- 7) A5: Jump point control running mode3
- 8) A6: Jump point control running mode4
- 9) A7: Jump point control running mode5
- 10) A8: A001