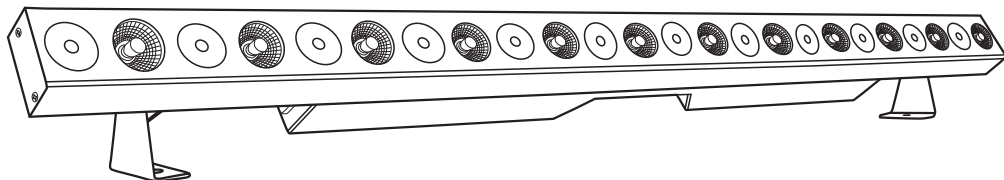# WALL WASHER LIGHT BAR
USER MANUAL

CE RoHS

At first,thank you for purchasing the device.For the sake of safety and regular operation of this projector,please read this manual carefully before using and operating it in order to avoid any personal injury or damage to the device.

WARNING

FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP！

> **CAUTION：** Keep this equipment away from rain, moisture and liquids.

SAFETY INSTRUCTIONS

Every person involved with the installation, operation & maintenance of this equipment should：

● Be competent
● Follow the instructions of this manual

> **CAUTION：** Take care using this equipment！
> high voltage-risk of electric shock！！

Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.

Digital display operate：

a). Illustration part：

A.MENU
B.UP
C.DOWN
D.ENTER
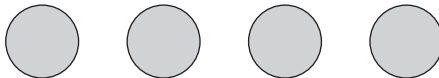
MENU   UP   DOWN   ENTER
  A   B   C   D

Operation Instructions：
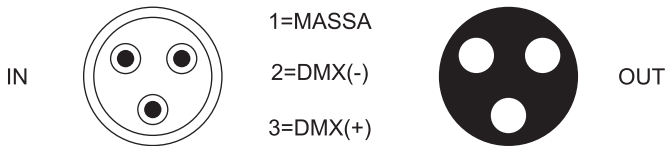
After starting press A(MENU) Enter into main-menu,

Press B(UP) C(DOWN) to select the submenu,

and then press D(ENTER) to ensure.

DMX Signal Connection

3-Pin XLR to 5-Pin XLR Conversion		
Conductor	3-Pin XLR Female (OUT)	5-Pin XLR Male (IN)
Ground／Shield	Pin 1	Pin 1
Data Compliment (−signal)	Pin 2	Pin 2
Data True (+signal)	Pin 3	Pin 3
Not Used		Pin 4−Do Not Used
Not Used		Pin 5−Do Not Used

DMX-512 out
3-pin XLR

1
3
2

DMX +
DMX -

1
3
2

DMX-512 in
3-pin XLR

IN

1=MASSA

2=DMX(-)

3=DMX(+)

OUT
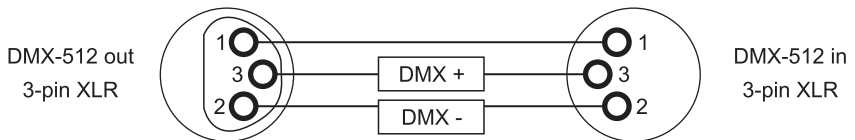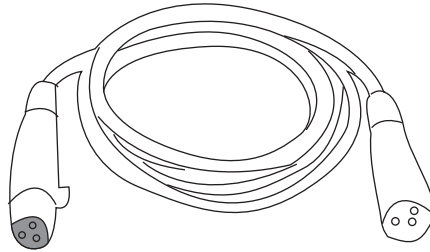
Technical Specifications:

Voltage:AC110-240V,50/60HZ

Power: 80W

LED Wash: 12x3W 3IN1 RGB LED

LED Beam: 12x3W Warm White LED

DMX Channels: 4/6/11/48/54

SETTING MENU LED DISPLAY:

Mode		Programming		Description	
Auto mode	Auto	Sp 1-10		Auto Speed 1-10 (slow->fast)	Auto-run mode
		St 0-9		Strobe Speed 0-9 (slow->fast)	
DMX mode	Addr	4 CH		A001-A509	Each channel mode is a separate address, plugged into the console, automatically enter DMX mode
		6 CH		A001-A507	
		11CH		A001-A502	
		48CH		A001-A465	
		54CH		A001-A459	
Show	Shou	Sh 1-3		Program Show 1-3	Effect 1: Wash light effects
					Effect 2: Beam light effects
					Effect 3: Wash & Beam light effect
		Sp 1-10		Program Speed 1-10 (slow->fast)	
		St 0-9		Program Flash 0-9 (slow->fast)	
Sound Mode	Soud	Sou1-3	Sen1-9	Sound active modes 1-3, soundsensitivity 1-9	
Slave	SLAV	Slave		Slave (Slave, automatically identify the master)	
Edit color	Colo	r000-255		Red (0-100%) Red Dimming	
		g000-255		Green (0-100%) Green Dimming	
		b000-255		Blue (0-100%) Blue Dimming	
		U000-255		White (0-100%) Warm White Dimming	
		St0-9		LED Strobe (slow->fast)	
Static colors	StAt	CL01-CL37		Static color (37 Static colors to choose from)	
		St0-9		Strobe (slow->fast)	
Product Set	Set	dis	10s	Set display board backlight time, 10 seconds to always on, factory default 10 seconds	
			20s		
			30s		
			60s		
			on		
		tenP	50~65℃	Protection temperature setting, 50~65℃ range protection, more than this range began to reduce the output power	
		dir	--->	Chasing direction: right	
			<---	Chasing direction: left	
		InFr		Remote control function setting	
		Send	yes	One button to set the send function to send the current light channel mode and temperature protection value to other lights connected to this light. (No other controller on the line)	
Information	Info	ver	VVxx	Soft version	
		tenp	XX C	The current light board temperature (degrees Celsius), if the temperature detection line failure, power on prompt -RT-, menu display eror	

DMX MODE 1: 4 CH

CH1	0-255	ALL RED (0-100%)
CH2	0-255	ALL GREEN (0-100%)
CH3	0-255	ALL BLUE (0-100%)
CH4	0-255	ALL Warm White (0-100%)

DMX MODE 2: 6 CH

CH1	0-255	Master Dimmer	
CH2	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH3	0-255	ALL RED (0-100%)	
CH4	0-255	ALL GREEN (0-100%)	
CH5	0-255	ALL BLUE (0-100%)	
CH6	0-255	ALL Warm White (0-100%)	

DMX MODE 3: 11CH

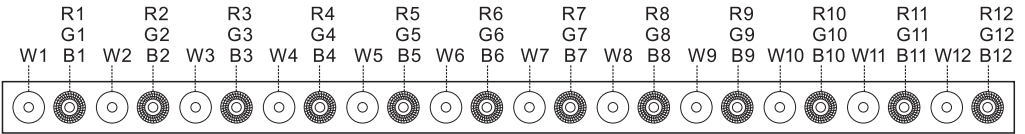| CH1	0-255	Master Dimmer	
CH2	0-255	ALL RED (0-100%)	
CH3	0-255	ALL GREEN (0-100%)	
CH4	0-255	ALL BLUE (0-100%)	
CH5	0-255	ALL Warm White (0-100%)	
CH6	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH7	0-3	No Function	RGB Effect Channel
	4-7	Pattern Effect 1 (CH2~4 Control the pattern color)	
	8-11	Pattern Effect 2 (CH2~4 Control the pattern color)	
	` ` `	` ` `	
	148-151	Pattern Effect 37 (CH2~4 Control the pattern color)	
	152-155	Pattern Effect 38 (Built-in effect colors)	
	156-159	Pattern Effect 39 (Built-in effect colors)	
	` ` `	` ` `	

CH7	224-227	Pattern Effect 56 (Built-in effect colors)	RGB Effect Channel
	228-231	Auto Effect (Cyclic running pattern effect 1~56)	
	232-235	Sound 1 (CH10 is invalid)	
	236-239	Sound 2 (CH10 is invalid)	
	240-255	Sound 3 (CH10 is invalid)	
CH8	0-255	RGB Program Speed (Slow->fast)	
CH9	0-255	RGB Pattern effect background color selection (see final background color table for details)	
CH10	0-5	CH5 control beam light	Beam Light Effect Channel
	6-11	Built-in Effect 1	
	12-19	Built-in Effect 2	
	` ` `	` ` `	
	234-239	Built-in Effect 39	
	240-255	Auto Effect (Cyclic running built-in effect 1~39)	
CH11	0-255	Beam Light Program Speed (Slow->fast)	

DMX MODE 4: 48CH
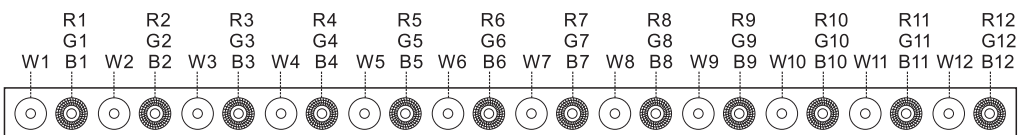
CH1	0-255	R1 (0~100%)
CH2	0-255	G1 (0~100%)
CH3	0-255	B1 (0~100%)
CH4	0-255	R2 (0~100%)
CH5	0-255	G3 (0~100%)
CH6	0-255	B4 (0~100%)
` ` `	` ` `	` ` `
CH34	0-255	R12 (0~100%)
CH35	0-255	G12 (0~100%)
CH36	0-255	B12 (0~100%)
CH37	0-255	W1 (0~100%)
` ` `	` ` `	` ` `
CH48	0-255	W12 (0~100%)

DMX MODE 5: 54CH

	R1 G1		R2 G2		R3 G3		R4 G4		R5 G5		R6 G6		R7 G7		R8 G8		R9 G9		R10 G10		R11 G11		R12 G12

W1 B1 W2 B2 W3 B3 W4 B4 W5 B5 W6 B6 W7 B7 W8 B8 W9 B9 W10 B10 W11 B11 W12 B12

CH1	0-255	R1 (0~100%)	
CH2	0-255	G1 (0~100%)	
CH3	0-255	B1 (0~100%)	
CH4	0-255	R2 (0~100%)	
CH5	0-255	G3 (0~100%)	
CH6	0-255	B4 (0~100%)	
` ` `	` ` `	` ` `	
CH34	0-255	R12 (0~100%)	
CH35	0-255	G12 (0~100%)	
CH36	0-255	B12 (0~100%)	
CH37	0-255	W1 (0~100%)	
` ` `	` ` `	` ` `	
CH48	0-255	W12 (0~100%)	
CH49	0-9	No Function	Strobe
	10-255	Slow->Fast	
CH50	0-3	No Function	RGB Effect Channel
	4-7	Pattern Effect 1 (CH1~3 Control the pattern color)	
	8-11	Pattern Effect 2 (CH1~3 Control the pattern color)	
	` ` `	` ` `	
	148-151	Pattern Effect 37 (CH1~3 Control the pattern color)	
	152-155	Pattern Effect 38 (Built-in effect colors)	
	156-159	Pattern Effect 39 (Built-in effect colors)	
	` ` `	` ` `	

CH50	224-227	Pattern Effect 56 (Built-in effect colors)	RGB Effect Channel
	228-231	Auto Effect (Cyclic running pattern effect 1~56)	
	232-235	Sound 1 (CH53 is invalid)	
	236-239	Sound 2 (CH53 is invalid)	
	240-255	Sound 3 (CH53 is invalid)	
CH51	0-255	RGB Program Speed (Slow->fast)	
CH52	0-255	RGB Pattern effect background color selection (see final background color table for details)	
CH53	0-5	No Function	Beam Light Effect Channel
	6-11	Built-in Effect 1	
	12-19	Built-in Effect 2	
	、、、	、、、	
	234-239	Built-in Effect 39	
	240-255	Auto Effect (Cyclic running built-in effect 1~39)	
CH54	0-255	Beam Light Program Speed (Slow->fast)	

RGB 3in1 Background Color Table:

Value	Color
0-6	R:000 G:000 B:000
7-13	R: 51 G:000 B:000
14-20	R:102 G:000 B:000
21-27	R:153 G:000 B:000
28-34	R:204 G:000 B:000
35-43	R:255 G:000 B:000
42-48	R:000 G: 51 B:000
49-55	R:000 G:102 B:000
56-62	R:000 G:153 B:000
63-69	R:000 G:204 B:000
70-76	R:000 G:255 B:000
77-83	R:000 G:000 B: 51
84-90	R:000 G:000 B:102
91-97	R:000 G:000 B:153
98-104	R:000 G:000 B:204
105-111	R:000 G:000 B:255
112-118	R: 51 G: 51 B:000
119-125	R:102 G:102 B:000

Value	Color
126-132	R:153 G:153 B:000
133-139	R:204 G:204 B:000
140-146	R:255 G:255 B:000
147-153	R: 51 G:000 B: 51
154-160	R:102 G:000 B:102
161-167	R:153 G:000 B:153
168-174	R:204 G:000 B:204
175-181	R:255 G:000 B:255
182-188	R:000 G: 51 B: 51
189-195	R:000 G:102 B:102
196-202	R:000 G:153 B:153
203-209	R:000 G:204 B:204
210-216	R:000 G:255 B:255
217-223	R: 51 G: 51 B: 51
224-230	R:102 G:102 B:102
231-237	R:153 G:153 B:153
238-244	R:204 G:204 B:204
245-255	R:255 G:255 B:255

MAINTENANCE

Dust build-up reduces light output performance and can cause overheating. This can lead to reduction of the light source's life and/or mechanical wear. To maintain optimum performance and minimize wear, clean your lighting products at least twice a month. However, be aware that usage and environmental conditions could be contributing factors to increase the cleaning frequency.

To clean the product, follow the instructions below:

1. Unplug the product from power.
2. Wait until the product is at room temperature.
3. Use a vacuum (or dry compressed air) and a soft brush to remove dust collected on the external surface/vents.
4. Clean all transparent surfaces with a mild soap solution, ammonia-free glass cleaner, or isopropyl alcohol.
5. Apply the solution directly to a soft, lint free cotton cloth or a lens cleaning tissue.
6. Softly drag any dirt or grime to the outside of the transparent surface.
7. Gently polish the transparent surfaces until they are free of haze and lint.

(i) Always dry the transparent surfaces carefully after cleaning them.

> CAUTION: Take care using this equipment!
> high voltage-risk of electric shock!!

Customer Service

You will get 12-months warrantty, and if you have any questions, please don't hesitate to contact us in advance. Our customer service will try our best to help you more. Thank you!

Email: info@lalucenatzonline.com
Phone: +86-180-9898-6330