

3X18W Led Battery Uplight Triangle RGBWA+UV



User Manual

Please read the instruction carefully before use

Thank you for purchasing the par light from our company. Every product has been well tested and has shipped in perfect operating condition. When receiving our products carefully check the shipping carton for damage that may have happen during transport. In case of the damage inspect the fixture for the damages or missing accessories necessary to operate. If parts are missing or fixture has been damage please report this by Product.

1. Caution!

Do not attempt any repairs yourself. Doing so will void your manufactures warranty. In the unlike event your unit may require service please contact us

2. Warning

To prevent or reduce the risk of the electrical shock or fire, do not expose this unit to any moisture. Please read this manual carefully to familiarize yourself with basic operations of this unit

3. Safety precautions

1. Do not expose this unit to , wet moisture, explosive
2. Before plugging the power be sure local power outlets matches with the required voltage of the unit
3. Do not remove the cover under the circumstance in case you are not qualified to do so
4. Never connect the power when cover is removed
5. Never use this unit if it becomes damage
6. Never connect this unit to any if dimmer and / or power pack
7. If the unit will not be used for the long time , disconnect it from the power supply
8. Always mount this unit safe and stable and make sure the area will have proper ventilation. Take care this unit will not mounted in are close to heat sources such as lighting fixtures, amplifiers heat registers, stoves and radiators
9. Always contact us in case you have any doubts

4. General Instruction

ALB3T is a battery powered and wireless Dmx intelligent RGBAW UV color light. User can control the light by using wireless Dmx transmitter or run at master and salve mode. Fixture it has 12 static color, user can set lights at static color mode without using the Dmx controller.

5. Set Up

ALB3T in had used switching voltage power supply, User can use directly plug in any voltage from 90V-240V when charging or operating at charging mode. Battery it can be fully charged after 3-4 hours of charging, user can also operate the light while charging the battery. When User ready to operate the light or use in event or any places first user need to turn on the power switch. After on the Power switch user can start to set up light at wireless Dmx mode, wire Dmx mode, master and salve. Sound active mode, static color mode, auto mode, strobe, fade or test mode. There is 2 thing must be remember by user

1. Operate light at Dmx Mode: Always set the fixture from menu at “S11 or S12” mode, process;

Press menu then press up/down key until appear “Slnd” press enter at “Slnd” choose S11 or S12 and press Enter, after some second light will be stay at “stby” means at standby mode to catch dmx signal, no matter its cable or wireless Dmx.

Note: when operate light at wireless Mode, make sure that signal switch is on, fixture its not too far from the wireless DMX

Transmitter, after on the signal switch wireless indicator bulb should show red color, once fixture start to receive the signal this indicator bulb it will show blipping green color led, some time if wireless signal indicator bulb show other color then continually press black button below the led indicator bulb until it shows red color. Some manufactures wireless transmitter it has different led bulb color signal, make sure with supplier which is color indicate the transmitting signal and set same color at fixture’s wireless signal indictor by pressing the black button(id code selector) of fixture, once both color are same wireless signal led it will start to blip green color, remember green color means its receiving signal from master unit or dmx controller.

1. Operate light without using Dmx controller or built in color or effects or strobe or fade or static color, sound active or master and slave: Always set the fixture from Menu at “Nast” mode, then user can go inside the “Shnd” and choose any built in effects such as sound active, static color, strobe, fade, Process;

Press menu then press up/down key until appear “Slnd” press enter at “Slnd” choose “nast” and press Enter then Press Up button choose “Shnd” then press enter, now user can choose any type of effect mode, soun for sound active mode, colo for static color mode, StCo for strobe and Fade for built in effect types.

6. Specifications

Voltage: 100-250V AC 50/60Hz

Power consumption: 108 W

Lifespan: 50000 Hours

Light source: 3pcs 18W 6 in 1 RGBWA+UV LEDs

Color: 16.7 million color changes

DMX Channels: 6/10 CH

Control mode: DMX512/2.4G wireless DMX512/WIFI App control (IOS AND Andriod) /IR remote control/master-slave/auto

Lens angle: 15°/40°

Battery: imported 18650 lithium battery *6 3 strings 2 and 2*2400=4800 capacity

Charging and discharging can reach more than 500 times

Charging time: full charge in 5 hours

Discharge time: RGBWAUV is fully bright for 4 hours and monochromatic for up to 19 hours.

Self-propelled mode 15.5 hours

◆ Features

- All aluminum fuselage radiates heat.
- Adjustable base
- Mute
- LCD screen (can display electricity)
- Charging mode of teapot base (safety and no leakage)
- Laser marking (customizable pattern, LOGO)
- UHF (64KHZ) dimming technology, no jitter flicker

7. LCD Menu Display Mode

MODE	FUNCTION
A001 (A001—A512)	10 channel mode
d001 (d001—d512)	6 channel mode
CL01 (CL01—CL32)	Static color mixing mode (32 species)
CC99 (CC01—CC99)	Change color mode
EE99 (EE01—EE99)	Fade color change mode
FF99 (FF01—FF99)	Jump color change mode
ST99 (ST01—ST99)	Full light strobe mode
SE60 (SE01—SE99)	Voice control sensitivity adjustment mode
SOU1 (SOU1/2/3)	Sound mode: SOU1 fade SOU2 jump color change SOU3 strobe SOU4 fade+jump change+strobe
LED (ON/OFF)	DISPLAY ON/OFF
IRCL (ON/OFF)	REMOTE ON/OFF
2.4G (ON/OFF)	(DMX512) WIRELESS 2.4G ON/OFF
T 00 (00)	Lamp panel temperature display
TEST (R/G/B/W/Y/P/RGBWYP)	Self check function

R255 (R000—R255)	R manual dimmer 0-255
G255 (G000—G255)	G manual dimmer 0-255
B255 (B000—B255)	B manual dimmer 0-255
W255 (W000—W255)	W manual dimmer 0-255
Y255 (Y000—Y255)	Y manual dimmer 0-255
P255 (P000—P255)	P manual dimmer 0-255

8. Channel modes

6 channel mode

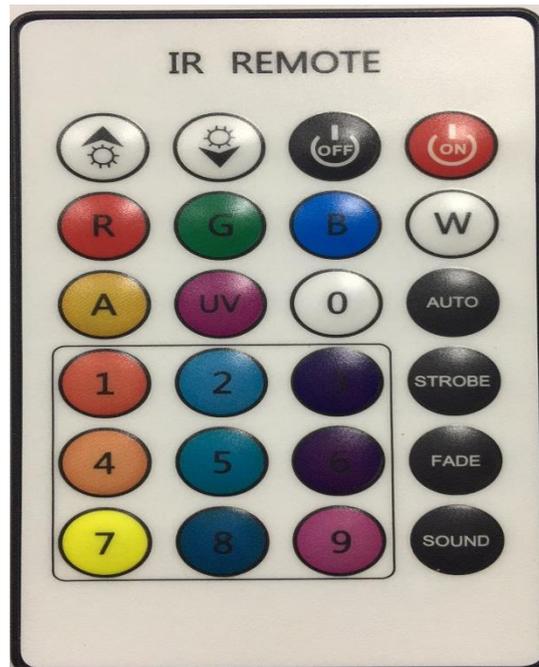
Channel	Function	Instruction
CH1	R Dimmer	Red Dimmer- Dark to Bright
CH2	G Dimmer	Green Dimmer- Dark to Bright
CH3	B Dimmer	Blue Dimmer- Dark to Bright
CH4	W Dimmer	White Dimmer- Dark to Bright
CH5	A Dimmer	Amber- Dark to Bright
CH6	UV Dimmer	Ultraviolet- Dark to Bright

10 channel mode

Channel	Function	Instruction
CH1	Total Dimmer	RGBW Total Dimmer- Dark to Bright
CH2	R Dimmer	Red Dimmer- Dark to Bright
CH3	G Dimmer	Green Dimmer- Dark to Bright
CH4	B Dimmer	Blue Dimmer- Dark to Bright
CH5	W Dimmer	White Dimmer- Dark to Bright
CH6	A Dimmer	Amber- Dark to Bright
CH7	UV Dimmer	Ultraviolet- Dark to Bright
CH8	Total Strobe	0-8 Off Light, 9-255 Strobe(Slow to fast)
CH9	Function Choice	0~8: No function 9~49: Color Mixing 50~89: Colors Jump Change. 90~129: Colors Pulse Change. 130~199: Colors Gradate.

		200~219: Sound-Active 1 220~239: Sound-Active2 240~255: Sound-Active 3
CH10	Function/Speed	Slow to Fast (At the Colors output and sound choose the color)

9. Infrared remote control function:



1. Dimming Up
2. Dimming Down
3. OFF Off Light Stop
4. ON On Light Running
5. R、 G、 B、 W、 Y 、 U is 6 kinds of Single Color
6. 9 number keys for 9 static color mixing(AC 1.....AC 9)
7. 0 is multiple color mixing modes, Up and down keys to adjust 32 kinds of static color mixing
8. AUTO is color changing mode, up and down keys to adjust the speed
9. STROBE is select color strobe mode (optional 32 types),up and down keys to adjust the speed
10. FADE is the gradient mode, up and down keys to adjust the speed
11. SOUND is Voice control mode,up and down keys to adjust the speed