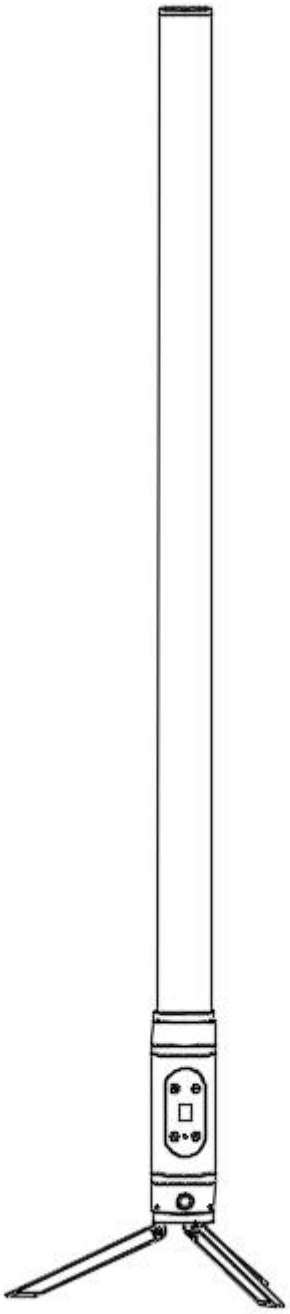
VSHOW PRO LIGHTING

T360 Free Tube



User Manual

1. Safety Instructions

WARNING

Please keep this User Guide for future consultation. If you sell the unit to another user, be sure that they also receive this instruction manual.

Important:

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

Unpack and check carefully to ensure that there is no transportation damage before using the unit.

This product is for indoor use only. Use only in a dry location.

DO NOT allow children to operate the fixture.

Before operation, ensurethat you are connecting this product to the proper voltage

DO NOT connect the device to any dimmer pack.

Keep flammable materials away from the fixture while operating to avoid fire hazard.
Make sure the power cord is not crimped or damaged; replace it immediately if damaged.

Avoid any flammable liquids, water or metal from entering the unit. Once it happens, cut offthe mains power immediately.

DO NOT operate in a dirty or dusty environment. DO clean the fixture regularly.

DO NOT touch any wire during operation as there might be a hazard of electric shock.

In the event of serious operating problem, stop using the unit immediately.Avoid entanglement of the power cord with other wires.

DO NOT open the housing as there are no user serviceable parts inside.

DO NOT attempt to operate this unit if it becomes damaged. DO NOT attempt any repairs yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center if needed.

Disconnect this product from its power source before servicing.

DO use the original packaging if the device is to be transported.

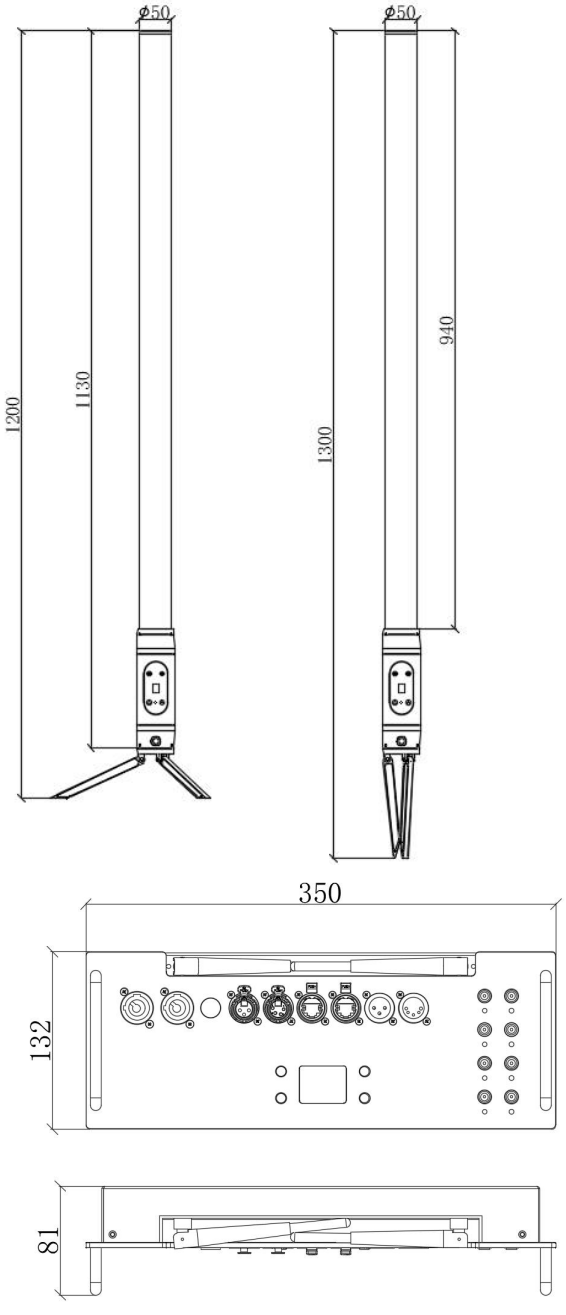
Avoid direct eye exposure to the light source while the product is on.

DO NOT operate this product if you see damage on the housing, shields, or cables. Have the damaged parts replaced by an authorized technician at once

2. Installation and Connection

installation diagram

3.Fixture size

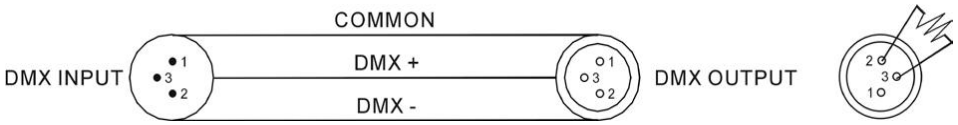


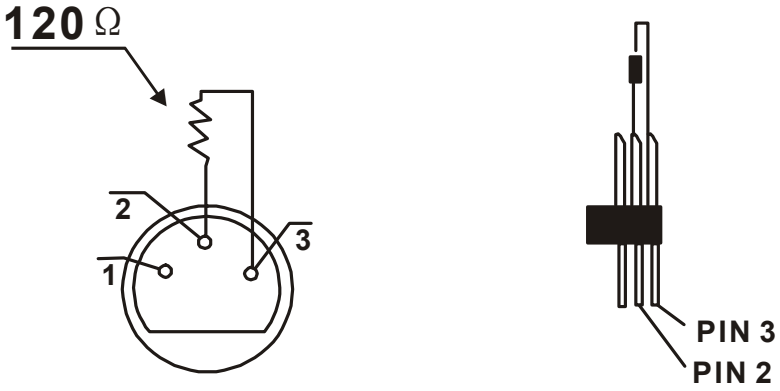
4. DMX-512 control connections

Connect the provided XLR cable to the female 3-pin XLR output of your controller and the other side to the male 3-pin XLR input of the moving head. You can chain multiple

Moving heads be connected together through serial linking. The cable needed should be two core, screened cable with XLR input and output connectors.

For installations where the DMX cable has to run a long distance or is in an electrically noisy environment, such as in a discotheque, it is recommended to use a DMX terminator. This helps in preventing corruption of the digital control signal by electrical noise. The DMX terminator is simply an XLR plug with a 120 Ω resistor connected between pins 2 and 3,which is then plugged into the output XLR socket of the last fixture in the chain. Please see illustrations below





5.Address code setting

If you use a universal DMX controller to control the units, you have to set DMX address from 1 to 512 so that the units can receive DMX signal.

Press the MENU button to enter menu mode, select DMX Settings, press the ENTER button to confirm, use the UP/DOWN button to select DMX Address, press the ENTER button to confirm, the present address will blink in the display, use the UP/DOWN button to adjust the address from 001 to 512, press the ENTER button to store. Press the MENU button back to the last menu or let the unit idle 30 seconds to exit menu mode.Please refer to the following diagram to address your DMX512 channel for the first 4 units.

Channel MODE	UNIT1 ADDERSS	UNIT2 ADDERSS	UNIT3 ADDERSS	UNIT4 ADDERSS
7CH	1	8	15	22
36	1	37	73	109
48	1	49	97	145

VSHOW PRO LIGHTING

6.Technical Specification:

Input Voltage: AC100-240V,50/60Hz

Output Voltage: 24V

Power consumption:28W

Power supply: 200W

Light source:96pcs 5050 RGB 3in1 LED(200,000hrs)

Effect: Built in 30 dynamic effects

Battery capacity: 10,000MAH

Charging time: 5hrs

Last time:10hrs

Control DMX Channel:7/26/48/320CH

LED Light DMX Channel:7/36/48CH

Operate mode:2.4G IR remote/wireless DMX/APP WIFI/Art-net

Display: OLED

Housing material: Aluminum & PE

Waterproof range: IP65

Fixture size:1130(L)*50(D)mm

Packing size:1200*610*260mm

N.W: 26kg

G.W:27KG

Package included:8pcs tube+control box+clamps+IR remote+tripod

VSHOW PRO LIGHTING

7. Control panel Display

function	explain	functional description	act on
MODE	menu selection	Enter the menu selection	Menu operation
UP	falling-rising tone	To the previous option	Change the parameter increase
DOWN	Under	To the latter option	Change parameter reduction
ENTER	affirm	Confirm selected features	Save the last parameter

8. light bar Display Menu

NO.	Main Menu	Menu level 2	Remark
1	DMX ADD	1-255	
2	MODE	AUTO	
		Slave	
		DMX 7CH	
		DMX 36CH	
		DMX 48CH	
		WIFI	
	Speed	1-9	Program speed Slow to fast
3	Program	Program 1	Build-in Program From 1 To 30
		Program 2	
		Program3	
		Program4	
		Program 5	
		Program6	
		Program 7	
		Program8	
		Program 9	
		Program 1 0	
		Program 1 1	
		Program 1 2	
		Program 1 3	
		Program 1 4	
		Program 1 5	
		Program 1 6	
		Program 1 7	
		Program 1 8	
		Program 1 9	
		Program 2 0	
		Program 2 1	
		Program 2 2	
		Program 2 3	
		Program 2 4	
		Program 2 5	
		Program2 6	
		Program 2 7	
		Program 2 8	

		Program 2 9	
		Program 3 0	
4	Version	Version1.4	
5	power	1-100	
6	RF ID	RF ID 0-7	Setting LED Tube ID
7	Control	1-7	Setting Control ID
8	Sig Lost	Hold ON	
9		Black	

9. control panel Display Menu

NO.	Main Menu	Menu level 2	Remark
1	DMX ADD	1-255	
2	NETWORK	MANUAL/DHCP	DHCP
		IPADDRESS	0.0.0.0
		NET MASK	255.255.255.0
3	MODE	DMX	7CH/26CH/48CH/320CH
		ARTNET	UNIVERSE:0
		KLINGNET	ENABLE
			DISABLE
		AUTO	PROGRAM:1-30
			SPEED:1-9
		SLANE	ENABLE
			DISABLE
		IR	ENABLE
			DISABLE
4	ADVANCE	SIGNAL HOLD	HOLD
5			BLACK
6	SOFT VERSION	V1.0	
7	FACTORY RESET	ON/YES	

10.Power supply connection

This product is a convenient, high-performance battery lamp, with the following two charging solutions:

Scheme 1 uses the charging device in the special air box for charging, and the eight desk lamps can be charged at the same time

Scheme 2: Charge with a 24V power adapter.

11.control mode

DMX512connection:

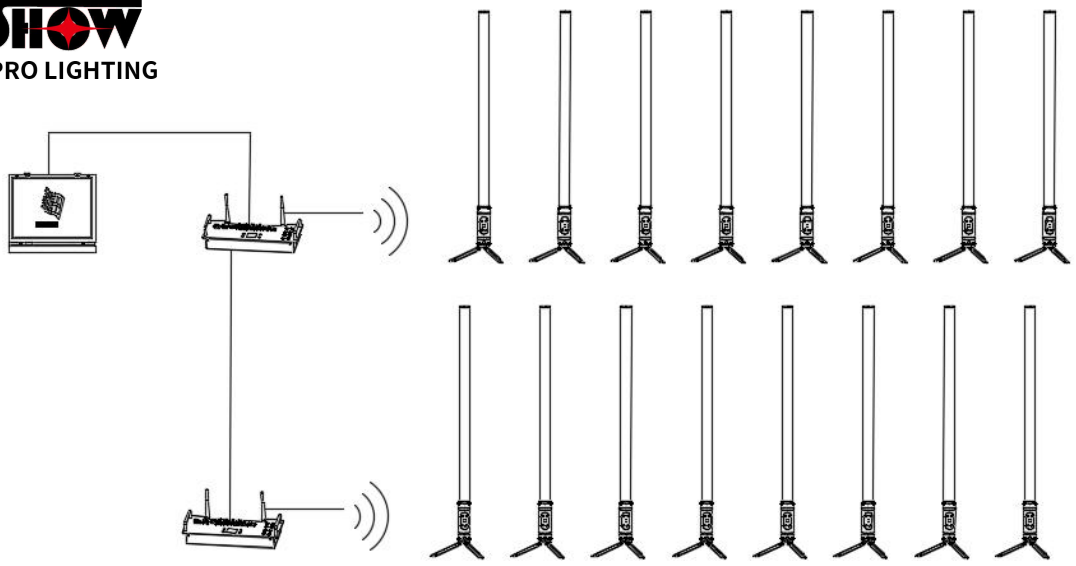
Art-Net protocol wireless control:

ARTENT Control of the steps

Step 1: Step 1: the computer is connected to the controller with the network cable, and the control box will automatically recognize the IP of the computer by default. If it cannot be automatically identified, manually set the control box-> menu-> Network-> DHCP to Manual-> Set the first 3 bits of IP Address and Net Mask consistent with the IP of the connected computer.

Step 2: Set the control box to the ARTNET mode.

Step 3: All light strips are set to the slave mode.(The ID of each set of controller and light strip must be the same)



WiFi Wireless control:

For the WIFI setup steps:

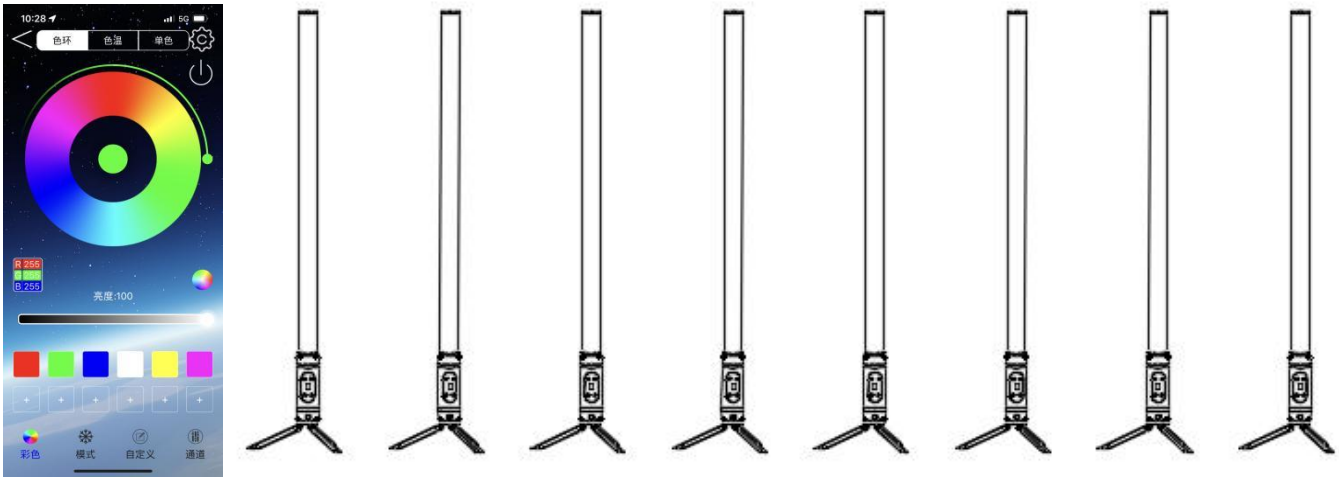
Step 1: Install the APP software (LED LAMP) on the phone.

Step 2: Select WIFI, mode in the lamp, and the WIFI (WIFI name is LED-XXX) of the lamp will appear in the phone, and connect the WIFI.

Step 3: After the link is successfully displayed, you can open the APP (LED LAMP) control tube.

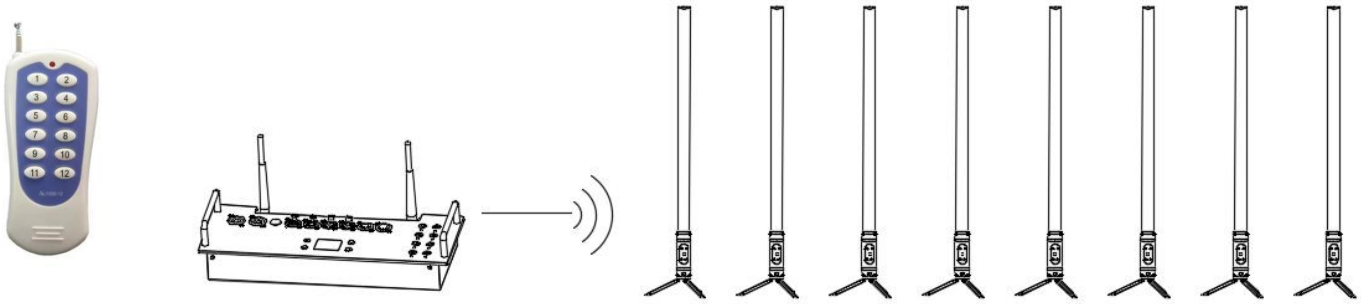
(Note: If you need a mobile phone to control multiple lamps, just set one of them in WIFI mode and the

rest in Slave mode)



Wireless DMX control:

remote control:



Introduction to Remote Control Functions

1: Program	2: Colors
3: Program/Color+	4: Program/Color-
5: Brightness+	6: Brightness-
7: Cycle All Colors	8: Cycle All Programs
9: Speed+	10: Speed-
11: Strobe	12: Dimmer

7 Channel mode

7 CH	Function	Value	Setting
1	Dimmer	000–255	From low to high intensity (0– 100 %)
2	Strobe	000–004	Strobe off
		005–255	From low to high frequency
3	Red	000–255	From low to high intensity (0– 100 %)
4	Green	000–255	From low to high intensity (0– 100 %)
5	Blue	000–255	From low to high intensity (0– 100 %)
6	Built-in programs	000–015	Not functional
		016–023	Program 1
		024–031	Program 2
		032–039	Program 3
		040–047	Program 4
		048–055	Program 5
		056–063	Program 6
		064–071	Program 7
		072–079	Program 8
		080–087	Program 9
		088–095	Program 10
		096– 103	Program 11
		104– 11 1	Program 12
		112– 119	Program 13
		120– 127	Program 14
		128– 135	Program 15
		136– 143	Program 16
		144– 151	Program 17
		152– 159	Program 18
		160– 167	Program 19
		168– 175	Program 20
		176– 183	Program 21
		184– 191	Program 22
		192– 199	Program 23
		200–207	Program 24
		208–215	Program 25
		216–223	Program 26
		224–231	Program 27
		232–239	Program 28
		240–247	Program 29
		248–255	Programs 1–29
7	Program speed	000–255	From slow to fast

36 Channel mode

CH	Values	Description
1	000 – 255	LED1-LED4 Red
2	000 – 255	LED1-LED4 Green
3	000 – 255	LED1-LED4 Blue
4	000 – 255	LED5-LED8 Red
5	000 – 255	LED5-LED8 Green
6	000 – 255	LED5-LED8 Blue
7	000 – 255	LED9-LED12 Red
8	000 – 255	LED9-LED12 Green
9	000 – 255	LED9-LED12 Blue
10	000 – 255	LED13-LED16 Red
11	000 – 255	LED13-LED16 Green
12	000 – 255	LED13-LED16 Blue
13	000 – 255	LED17-LED20 Red
14	000 – 255	LED17-LED20 Green
15	000 – 255	LED17-LED20 Blue
16	000 – 255	LED21-LED24 Red
17	000 – 255	LED21-LED24 Green
18	000 – 255	LED21-LED24 Blue
19	000 – 255	LED25-LED28 Red
20	000 – 255	LED25-LED28 Green
21	000 – 255	LED25-LED28 Blue
22	000 – 255	LED29-LED32 Red
23	000 – 255	LED29-LED32 Green
24	000 – 255	LED29-LED32 Blue
25	000 – 255	LED33-LED36 Red
26	000 – 255	LED33-LED36 Green
27	000 – 255	LED33-LED36 Blue
28	000 – 255	LED37-LED40 Red
29	000 – 255	LED37-LED40 Green
30	000 – 255	LED37-LED40 Blue
31	000 – 255	LED41-LED44 Red
32	000 – 255	LED41-LED44 Green
33	000 – 255	LED41-LED44 Blue
34	000 – 255	LED45-LED48 Red
35	000 – 255	LED45-LED48 Green
36	000 – 255	LED45-LED48 Blue

48 Channel mode

48CH	Values	Description
1	000 – 255	LED1-LED3 Red
2	000 – 255	LED1-LED3 Green
3	000 – 255	LED1-LED3 Blue
4	000 – 255	LED4-LED6 Red
5	000 – 255	LED4-LED6 Green

6	000 – 255	LED4-LED6 Blue
7	000 – 255	LED7-LED9 Red
8	000 – 255	LED7-LED9 Green
9	000 – 255	LED7-LED9 Blue
10	000 – 255	LED10-LED12 Red
1 1	000 – 255	LED10-LED12 Green
12	000 – 255	LED10-LED12 Blue
13	000 – 255	LED13-LED15 Red
14	000 – 255	LED3-LED15 Green
15	000 – 255	LED13-LED15 Blue
16	000 – 255	LED16-LED18 Red
17	000 – 255	LED16-LED18 Green
18	000 – 255	LED16-LED18 Blue
19	000 – 255	LED19-LED21 Red
20	000 – 255	LED19-LED21 Green
21	000 – 255	LED19-LED21 Blue
22	000 – 255	LED22-LED24 Red
23	000 – 255	LED22-LED24 Green
24	000 – 255	LED22-LED24 Blue
25	000 – 255	LED25-LED27 Red
26	000 – 255	LED25-LED27 Green
27	000 – 255	LED25-LED27 Blue
28	000 – 255	LED28-LED30 Red
29	000 – 255	LED28-LED30 Green
30	000 – 255	LED28-LED30 Blue
31	000 – 255	LED31-LED33 Red
32	000 – 255	LED31-LED33 Green
33	000 – 255	LED31-LED33 Blue
34	000 – 255	LED34-LED36 Red
35	000 – 255	LED34-LED36 Green
36	000 – 255	LED34-LED36 Blue
37	000 – 255	LED37-LED39 Red
38	000 – 255	LED37-LED39 Green
39	000 – 255	LED37-LED39 Blue
40	000 – 255	LED40-LED42 Red
41	000 – 255	LED40-LED42 Green
42	000 – 255	LED40-LED42 Blue
43	000 – 255	LED43-LED45 Red
44	000 – 255	LED43-LED45 Green
45	000 – 255	LED43-LED45 Blue
46	000 – 255	LED46-LED48 Red
47	000 – 255	LED46-LED48 Green
48	000 – 255	LED46-LED48 Blue

12 Shower Channel Mode

7 Channel mode

7 CH	Function	Value	Setting
1	Dimmer	000–255	From low to high intensity (0–100 %)
2	Strobe	000–004	Strobe off
		005–255	All Tube From low to high frequency
3	Red	000–255	All Tube From low to high intensity (0–100 %)
4	Green	000–255	All Tube From low to high intensity (0–100 %)
5	Blue	000–255	All Tube From low to high intensity (0–100 %)
6	Built-in programs	000–015	Not functional
		016–023	Program 1
		024–031	Program 2
		032–039	Program 3
		040–047	Program 4
		048–055	Program 5
		056–063	Program 6
		064–071	Program 7
		072–079	Program 8
		080–087	Program 9
		088–095	Program 10
		096–103	Program 11
		104–111	Program 12
		112–119	Program 13
		120–127	Program 14
		128–135	Program 15
		136–143	Program 16
		144–151	Program 17
		152–159	Program 18
		160–167	Program 19
		168–175	Program 20
		176–183	Program 21
		184–191	Program 22
		192–199	Program 23
		200–207	Program 24
		208–215	Program 25
		216–223	Program 26
		224–231	Program 27
		232–239	Program 28
		240–247	Program 29
		248–255	Programs 1–29
7	Program speed	000–255	From slow to fast

V-SHOW®
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26 Channel mode

26 CH	Description	Value	Setting
1	Dimmer	000–255	From low to high intensity (0–100 %)
2	Strobe	000–004	Strobe off
		005–255	From low to high frequency
3	LED1-LED48 Red	000 – 255	Dev 0
4	LED1-LED48 Green	000 – 255	Dev 0
5	LED1-LED48 Blue	000 – 255	Dev 0
6	LED1-LED48 Red	000 – 255	Dev 1
7	LED1-LED48 Green	000 – 255	Dev 1
8	LED1-LED48 Blue	000 – 255	Dev 1
9	LED1-LED48 Red	000 – 255	Dev 2
10	LED1-LED48 Green	000 – 255	Dev 2
11	LED1-LED48 Blue	000 – 255	Dev 2
12	LED1-LED48 Red	000 – 255	Dev 3
13	LED1-LED48 Green	000 – 255	Dev 3
14	LED1-LED48 Blue	000 – 255	Dev 3
15	LED1-LED48 Red	000 – 255	Dev 4
16	LED1-LED48 Green	000 – 255	Dev 4
17	LED1-LED48 Blue	000 – 255	Dev 4
18	LED1-LED48 Red	000 – 255	Dev 5
19	LED1-LED48 Green	000 – 255	Dev 5
20	LED1-LED48 Blue	000 – 255	Dev 5
21	LED1-LED48 Red	000 – 255	Dev 6
22	LED1-LED48 Green	000 – 255	Dev 6
23	LED1-LED48 Blue	000 – 255	Dev 6
24	LED1-LED48 Red	000 – 255	Dev 7
25	LED1-LED48 Green	000 – 255	Dev 7
26	LED1-LED48 Blue	000 – 255	Dev 7

48Channel mode

48 CH	Description	Value	Setting Tube ID
1	LED1-LED24 Red	000–255	Dev 0
2	LED1-LED24 Green	000–255	Dev 0
3	LED1-LED24 Blue	000 – 255	Dev 0
4	LED24-LED48 Red	000 – 255	Dev 0
5	LED24-LED48 Green	000 – 255	Dev 0
6	LED24-LED48 Blue	000 – 255	Dev 0
7	LED1-LED24 Red	000 – 255	Dev 1
8	LED1-LED24 Green	000 – 255	Dev 1
9	LED1-LED24 Blue	000 – 255	Dev 1
10	LED24-LED48 Red	000 – 255	Dev 1
11	LED24-LED48 Green	000 – 255	Dev 1

12	LED24-LED48 Blue	000 – 255	Dev 1
13	LED1-LED24 Red	000 – 255	Dev 2
14	LED1-LED24 Green	000 – 255	Dev 2
15	LED1-LED24 Blue	000 – 255	Dev 2
16	LED24-LED48 Red	000 – 255	Dev 2
17	LED24-LED48 Green	000 – 255	Dev 2
18	LED24-LED48 Blue	000 – 255	Dev 2
19	LED1-LED24 Red	000 – 255	Dev 3
20	LED1-LED24 Green	000 – 255	Dev 3
21	LED1-LED24 Blue	000 – 255	Dev 3
22	LED24-LED48 Red	000 – 255	Dev 3
23	LED24-LED48 Green	000 – 255	Dev 3
24	LED24-LED48 Blue	000 – 255	Dev 3
25	LED1-LED24 Red	000 – 255	Dev 4
26	LED1-LED24 Green	000 – 255	Dev 4
27	LED1-LED24 Blue	000 – 255	Dev 4
28	LED24-LED48 Red	000 – 255	Dev 4
29	LED24-LED48 Green	000 – 255	Dev 4
30	LED24-LED48 Blue	000 – 255	Dev 4
31	LED1-LED24 Red	000 – 255	Dev 5
32	LED1-LED24 Green	000 – 255	Dev 5
33	LED1-LED24 Blue	000 – 255	Dev 5
34	LED24-LED48 Red	000 – 255	Dev 5
35	LED24-LED48 Green	000 – 255	Dev 5
36	LED24-LED48 Blue	000 – 255	Dev 5
37	LED1-LED24 Red	000 – 255	Dev 6
38	LED1-LED24 Green	000 – 255	Dev 6
39	LED1-LED24 Blue	000 – 255	Dev 6
40	LED24-LED48 Red	000 – 255	Dev 6
41	LED24-LED48 Green	000 – 255	Dev 6
42	LED24-LED48 Blue	000 – 255	Dev 6
43	LED1-LED24 Red	000 – 255	Dev 7
44	LED1-LED24 Green	000 – 255	Dev 7
45	LED1-LED24 Blue	000 – 255	Dev 7
46	LED24-LED48 Red	000 – 255	Dev 7
47	LED24-LED48 Green	000 – 255	Dev 7
48	LED24-LED48 Blue	000 – 255	Dev 7

320Channel mode

CH	Description	Value	Setting Tube ID
1	Dimmer	000–255	From low to high intensity (0–100 %)
2	Strobe	000–004	Strobe off
		005–255	From low to high frequency
3	LED1-LED6 Red	000–255	Dev 0
4	LED1-LED6 Green	000–255	Dev 0
5	LED1-LED6 Blue	000 – 255	Dev 0
6	Dimmer	000–255	From low to high intensity (0–100 %)
7	Strobe	000–004	Strobe off
		005–255	From low to high frequency
8	LED7-LED12 Red	000–255	Dev 0
9	LED7-LED12 Green	000–255	Dev 0
10	LED7-LED12 Blue	000 – 255	Dev 0
11	Dimmer	000–255	From low to high intensity (0–100 %)
12	Strobe	000–004	Strobe off
		005–255	From low to high frequency
13	LED13-LED18 Red	000–255	Dev 0
14	LED13-LED18 Green	000–255	Dev 0
15	LED13-LED18 Blue	000 – 255	Dev 0
16	Dimmer	000–255	From low to high intensity (0–100 %)
17	Strobe	000–004	Strobe off
		005–255	From low to high frequency
18	LED19-LED24 Red	000–255	Dev 0
19	LED19-LED24 Green	000–255	Dev 0
20	LED19-LED24 Blue	000 – 255	Dev 0
21	Dimmer	000–255	From low to high intensity (0–100 %)
22	Strobe	000–004	Strobe off
		005–255	From low to high frequency
23	LED25-LED30 Red	000–255	Dev 0
24	LED25-LED30 Green	000–255	Dev 0
25	LED25-LED30 Blue	000 – 255	Dev 0
26	Dimmer	000–255	From low to high intensity (0–100 %)
27	Strobe	000–004	Strobe off
		005–255	From low to high frequency
28	LED31-LED36 Red	000–255	Dev 0
29	LED31-LED36 Green	000–255	Dev 0
30	LED31-LED36 Blue	000 – 255	Dev 0
31	Dimmer	000–255	From low to high intensity (0–100 %)
32	Strobe	000–004	Strobe off
		005–255	From low to high frequency
33	LED37-LED42 Red	000 – 255	Dev 0
34	LED37-LED42 Green	000 – 255	Dev 0
35	LED37-LED42 Blue	000 – 255	Dev 0
36	Dimmer	000–255	From low to high intensity (0–100 %)
37	Strobe	000–004	Strobe off

38	LED43-LED48 Red	000 – 255	Dev 0
39	LED43-LED48 Green	000 – 255	Dev 0
40	LED43-LED48 Blue	000 – 255	Dev 0
41.320	Dimmer.....	000–255	Dev 1.....Dev7

Simple troubleshooting method		
question	Check the cause	illustrate
Screen-free display	Battery battery (cause is not on when charging)	Charge the battery (Power displays the current charge)
The DMX wireless signal cannot receive / cannot control the tube	Check the lamp Mode mode with 7 CH / 36 CH / 48 CH and press the confirmation key Check whether the tube Control mode matches the DMX ID	Select Mode Mode to set to Channel Mode and press OK Select the Control mode setting is the same as DMX ID and pair
The wireless control box could not receive / control the lamp tube	Check the Tube Mode mode for save and press confirm Check whether the tube Control mode matches the wireless control box ID	Select the Mode mode to set to the save mode and press the confirm key Select the Control mode setting to be the same as the wireless control box ID and pair it up (as above, restore the factory setting and reset the Mode and Control mode)
Disconnect the wireless signal lamp tube without black field / hold	Check whether the SigLost mode is set the corresponding function	SigLost Mode: Black black field Hold ON Hold on

Auto cannot be used between A tube and B tube	Check whether A tube Mode mode is Auto and B tube Mode is slave. Check whether the Control mode of A and B tubes is consistent with the setting Check whether the Control mode of A and B tubes is the same as the control box ID or other wireless signal ID.	Set Mode: A is Auto mode and B is slave mode. Set the Control mode A consistent with the B tube. Disconnect / switch the control box ID / other wireless signal ID to avoid conflict.
WIFI search does not / cannot connect / connected no control / cannot master	The search cannot check whether the Mode mode is WIFi and verify Unable to connect to check if the phone is set for disconnected WIFI Connected control cannot check whether the connected WIFI is not a native WIFI ID The master- slave cannot check whether the slave sets the Mode mode to save and the Control mode is consistent	Set the Mode mode to WIFI and confirm. Set the phone WIFI to allow any WIFI connection and view to ensure the connections on. Close the other WIFI first, and connect to the local WIFI only Set Mode host to WIFI slave save and the slave Control.