

1. control step

- 1、 Set all the battery tubes Dev to the same value, and set the Tube value to be ordered from 0 to 7 (different Tube values for each tube)

In wireless DMX mode, the controller is set in Charge mode or off.

The example diagram is as follows:



(Tubes Dev value setup step:

Press ENTER →UP UP DOWN DOWN button under the DEV interface, and then click ENTER to enter the setting interface ,press UP and Down button to set Control / Dev values and RFID /Tube values)



2. Set the wireless transmitter's color based on the light tube's ID.

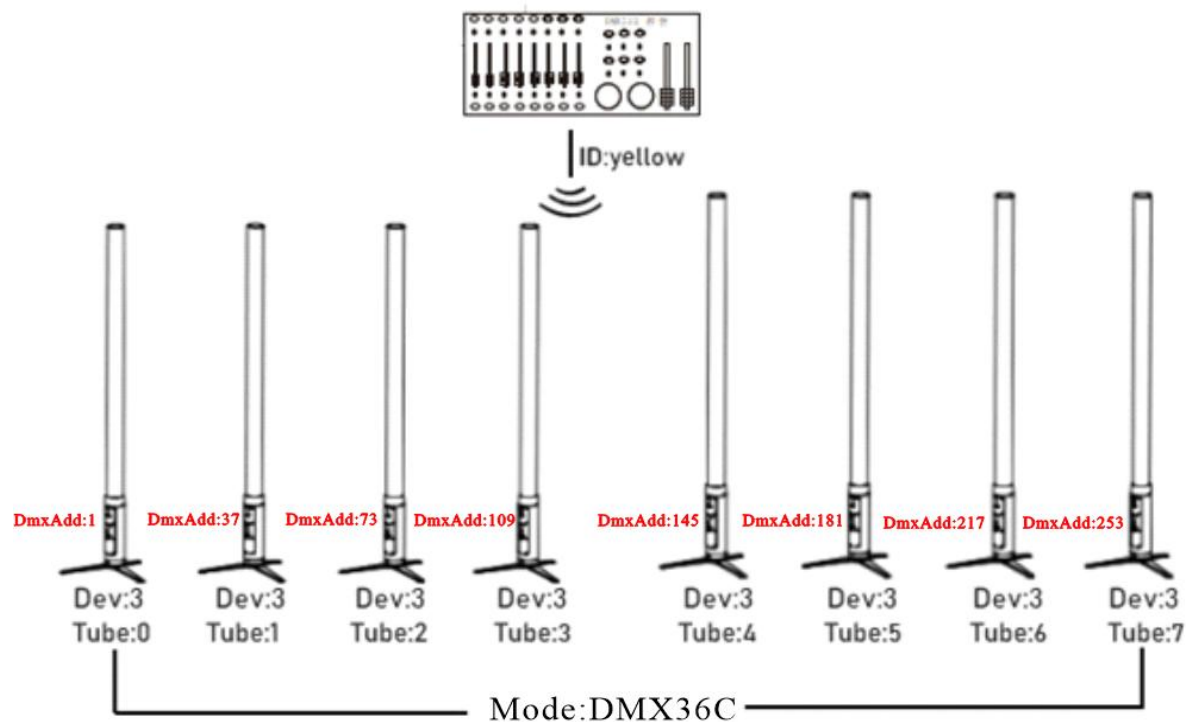
(the corresponding relationship between the wireless DMX Transmitter color and the battery tube's DEV value as shown below)

Dev: 1	→	Red	Dev: 11	→	Blue
Dev: 2	→	Green	Dev: 12	→	Purple
Dev: 3	→	Yellow	Dev: 13	→	Cyan
Dev: 4	→	Blue	Dev: 14	→	White
Dev: 5	→	Purple	Dev: 15	→	Red
Dev: 6	→	Cyan	Dev: 16	→	Green
Dev: 7	→	White	Dev: 17	→	Yellow
Dev: 8	→	Red	Dev: 18	→	Blue
Dev: 9	→	Green	Dev: 19	→	Purple
Dev: 10	→	Yellow	Dev: 20	→	Cyan

3. Set all Tubes modes to the same DMX mode (three channel modes: DMX48C/DMX36C /DMX7 C).

4, take the DMX36C channel as an example, the first tube DMX Address is setting to 1, the second tube is setting to 37, the third tube is setting to 73, and so on. (Mode→DMX36C)

(DMXAdd→XX)



2. The battery tube wireless channel is shown below

7.Channel mode

7 CH	Function	Value	Setting
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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– 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

36 Channel mode

36 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

48 CH	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
11	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