

- ◆ Voltage: AC 100–240 V, 50/60 Hz
- ◆ Power: 24V/800W
- ◆ Control methods: DMX512, Auto, Master-Slave, Voice Control, with RDM functionality
- ◆ Channels: CH17, CH54, CH90, CH354
- ◆ Linear Dimming
- ◆ Features: 12 RGBW + 40 RGB + 72 WY + 20 W segments with individual point control
- ◆ working temperature: -30°C to 50°C
- ◆ Stroboscopic Frequency: 1–30HZ
- ◆ Connection Method: DMX512 Input/Output/Power Input/Output
- ◆ IP Rating: IP20
- ◆ Light sources: 5060RGB (40 W) – 12 units; Dual-color gold light (2 W) – 432 units; 5050RG (0.25 W) – 480 units; 5730 white light (0.5 W) – 240 units;

Backstage		
r000	r000–r255	Power adjustment for the red main LED light bulb
g000	g000–g255	Power adjustment for the green main LED light bulb
b000	b000–b255	Power adjustment for the blue main LED light
w000	w000–w255	Power adjustment for the white main LED light
r000	r000–r255	Power adjustment for the red auxiliary LED lights
g000	g000–g255	Power adjustment for green auxiliary LEDs
b000	b000–b255	Power adjustment for the blue auxiliary LED lights
w000	w000–w255	Power adjustment for cold white LEDs
y000	y000–y255	Power adjustment for warm white LEDs
w000	w000–w255	Power adjustment for the white auxiliary LED lights
n000	n000–n255	Power Reduction
1000	1000–1255	Maximum Rate
OFF	OFF/ON	Transmit by radio

Set up	Running mode	DMX512 / Self-driving / Voice-controlled
	Address code	001–512
	Channel	CH17、CH52、CH93、CH354
	Signal Disconnected	Light-off, Final Position, Voice-Controlled Mode, Auto-Travel Mode, Manual Mode
	Effect	147
	Self-propelled speed	001–100
	Voice sensitivity	001–100
	Pigment	001–255
Hand move-ment	Corresponds to the CH52 channel	
System	Edition	Version number
	Starting up	0:00:00
	Performance period	0:00:00
	ID	000:000:000:000
	Running mode	DMX512 / Self-driving / Voice-controlled
	Fan Speed	0-255
	Motor 1 Cal-ibration – Small	-127-128
	Motor 2 Cal-ibration – Minor	-127-128
	Motor 3 Cal-ibration – Minor	-127-128
	Motor 4 Cal-ibration – Minor	-127-128
	Motor 5 Cal-ibration – Minor	-127-128

Advanced	Motor 6 Calibration – Small	-127-128
	Motor 1 Calibration – High Level	-127-128
	Motor 2 Calibration – Advanced	-127-128
	Motor 3 Calibration – Advanced	-127-128
	Motor 4 Calibration – Advanced	-127-128
	Motor 5 Calibration – Advanced	-127-128
	Motor 6 Calibration – High Level	-127-128
	Motor 1 is running in reverse	ON/OFF
	Motor 2 is running in reverse	ON/OFF
	Motor 3 is running in reverse.	ON/OFF
	Motor 4 in reverse direction	ON/OFF
	Motor 5 runs in reverse	ON/OFF
	Motor 6 runs in reverse	ON/OFF
	Number	001-006
	Set a password	0:0:0:0
Language	Factory Settings	NO/YES
180	English/Chinese	Language Switch
dis.	Revolve	Revolve
	Sleep Screen	Yellow screen that remains on continuously; blue screen that turns off after 10 seconds of inactivity.

Channel 17	Channel Value	Basic function
1	000-255	Y-axis Stroke
2	000-255	The y-axis has no limits.
3	000-255	Y-axis Adjustment
4	000-255	Y-axis Speed
5	000-255	Main Control
6	000-031	Opening the light
	032-063	Extinguishment
	064-095	Linear strobismus
	096-127	Opening the light
	128-159	Pulse strobismus
	160-191	Opening the light
	192-223	Random Strobismus
	224-255	Opening the light
7	000-255	Red main light bulb dimming
8	000-255	G: Dimming of the green main light LED
9	000-255	B: Dimming of the blue main light LED
10	000-255	White main light bulb dimming
11	000-255	Red fill light LED dimming
12	000-255	G: Dimming of green auxiliary light bulbs
13	000-255	B: Blue fill light bulb dimming
14	000-255	Cold White
15	000-255	Warm White
16	000-255	White light
17	000-255	Reset

Channel 54	Channel Value	Basic function
1	000-255	And the stroke of axis 1
2	000-255	And the y-axis has no limits.
3	000-255	And axis 1 fine-tuning
4	000-255	Y2-axis stroke
5	000-255	The y2 axis has no limits.
6	000-255	Y2 Axis Fine Adjustment
7	000-255	Y3-axis Stroke
8	000-255	Y3-axis has no limit value
9	000-255	Y3 Axis Fine-Tuning
10	000-255	Y4-axis stroke
11	000-255	Y4-axis has no limit value
12	000-255	Y4-axis Fine Adjustment
13	000-255	Y5-axis Stroke
14	000-255	The Y5 axis has no limit value.
15	000-255	Y5 Axis Fine Adjustment
16	000-255	Y6-axis travel distance (motor's self-propelled travel distance)
17	000-255	Y6-axis: Continuous adjustment range (motor's self-moving amplitude)
18	000-255	Y6-axis Fine Adjustment
19	000-255	Motor speed (self-propelled speed)
20	000-255	Motorized self-propelled vehicle
21	000-255	Main Control
22	000-031	RGBW- opening the light
	032-063	RGBW-Off
	064-095	RGBW Linear Stroboscopic Light
	096-127	RGBW- opening the light
	128-159	RGBW-Pulse Strobismus
	160-191	RGBW- opening the light
	192-223	RGBW-Random Stroboscopic Light
	224-255	RGBW- opening the light
23	000-255	RGBW-R Red Dimming
24	000-255	RGBW-G Green Dimming
25	000-255	RGBW-B Blue Dimming
26	000-255	RGBW-W White Dimming
27	000-255	RGBW- colour temperature
28	000-255	RGBW-Color Macro
29	000-255	RGBW- pattern
30	000-255	RGBW- velocity
31	000-255	RGBW-R Red Background Dimming
32	000-255	RGBW-G Green Background Dimming
33	000-255	RGBW-B Blue Background Dimming
34	000-255	RGBW-W White Background Dimming
35	000-031	RGB2-Lightening
	032-063	RGB2-Extinguish Light
	064-095	RGB2-Linear Stroboscopic
	096-127	RGB2-Lightening
	128-159	RGB2-Pulse Strobismus
	160-191	RGB2-Lightening
	192-223	RGB2-Random Stroboscopic Light
	224-255	RGB2-Lightening
36	000-255	RGB2-R Red Dimming
37	000-255	RGB2-G Green Dimming
38	000-255	RGB2-B Blue Dimming
39	000-255	RGB2-Color Macro

40	000-255	RGB2- pattern
41	000-255	RGB2-Speed
42	000-255	RGB2-R Red Background Dimming
43	000-255	RGB2-G Green Background Dimming
44	000-255	RGB2-B Blue Background Dimming
45	000-031	WY- opening the light
	032-063	WY – Light extinction
	064-095	WY-linear stroboscopic effect
	096-127	WY- opening the light
	128-159	WY-Pulse Stroboscopic Light
	160-191	WY- opening the light
	192-223	WY-Random Stroboscopic Light
	224-255	WY- opening the light
46	000-255	WY – Cold white dimming
47	000-255	WY – Warm white dimming tone
48	000-255	WY- pattern
49	000-255	WY- velocity
50	000-031	W- opening the light
	032-063	W-Extinguishing
	064-095	W-linear strobismus
	096-127	W- opening the light
	128-159	W Pulse Strobismus
	160-191	W- opening the light
	192-223	W-Random Strobismus
	224-255	W- opening the light
51	000-255	W – White Dimming
52	000-255	W- pattern
53	000-255	W- velocity
54	000-255	Reset

Channel 90	Channel Value	Basic function
1	000-255	And the stroke of axis 1
2	000-255	And the y-axis has no limits.
3	000-255	And axis 1 fine-tuning
4	000-255	Y2-axis stroke
5	000-255	The y2 axis has no limits.
6	000-255	Y2 Axis Fine Adjustment
7	000-255	Y3-axis Stroke
8	000-255	Y3-axis has no limit value
9	000-255	Y3 Axis Fine-Tuning
10	000-255	Y4-axis stroke
11	000-255	Y4-axis has no limit value
12	000-255	Y4-axis Fine Adjustment
13	000-255	Y5-axis Stroke
14	000-255	The Y5 axis has no limit value.
15	000-255	Y5 Axis Fine Adjustment
16	000-255	Y6-axis travel distance (motor's self-propelled travel distance)
17	000-255	Y6-axis: Continuous adjustment range (motor's self-moving amplitude)
18	000-255	Y6-axis Fine Adjustment
19	000-255	Motor speed (self-propelled speed)
20	000-255	Motorized self-propelled vehicle
21	000-255	Main Control
	000-031	RGBW- opening the light
	032-063	RGBW-Light Off