

# **RGBWW Matrix Space Light Instruction Manual**

———— Software Version 1.03 ————



Dongguan Huiguan Culture Technology Co., Ltd.

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## **SUNSHINE RGBWW Matrix LED Space Light**

#### **Professional Film Lighting Equipment**

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# 1.Light sources used in the film and TV industry, driving creativity

Ideal for Producing Overhead Soft Light, hung on set or in a studio to fill the space with general soft illumination.

G/M Balance: +-100% Calibrate Adjustment; 2,700K-10,00K Variable CCT; 0% – 100% Dimming with zero color degradation; 96+ CRI and TLCI

## 2. Alloy material, rock solid and durable

Thick aluminum alloy material is more conducive to heat dissipation, and ensure that the space light is hard and not easy to deform .

## All-weather protection level

Effective dustproof and rainproof and other special environment.

## 3. Matrix DIY Design

Each head can be disassembled, it can be spliced flexibly and combined freely.

The replacement and damage of individual head will not affect other heads, convenient for maintenance.

## **4.Various Dimming Curves**

Various user-selectable dimming curves provide fine control in specific circumstances.

Linear curve: smooth and even proportional brightness adjustment.

Exponential curve: can be finely adjusted in low-light areas, with cameras with increasing sensitivity. Alignment curve: simulate the dimming curve of the lamp, finely adjust in the strong light area.

## 5.RGBWW lighting effect, The king of atmosphere

HUE+SAT color mode, Unimaginable 36,000 colors, Add color to the creation. RGBWW (Parametric Dimming) 16million colors, closer to the sunlight spectrum. The APP built-in600+electronic colored papers, no need to carry colored papers. Freely change brightness without brightness loss. CCT does not drift for almost all brightness adjustments.

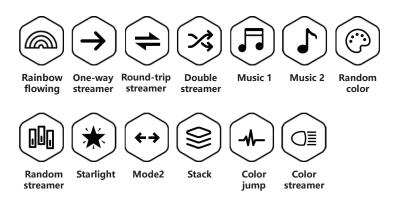
## 6. Special Effects

Effect internal, No console required and easily create lighting effects and ambience.

Various lighting simulation effects:Paparazzi, Fire, Copcar, Color Streamers, Random color, Rainbow, Storm, Shortcut, Random Streamers, Starlight, One-way Streamer, Back and forth flow of light, Stack up, Music 1, Music 2.







## 7. Control: DMX512 Control System

Support Wireless / Wired DMX512 System, PC, Phone Software Control, Support Bluetooth.

#### 8.App control system

Self-developed control system, Visual full-color operation interface, Support IOS, Android system.



#### 9.LUMENRADIO

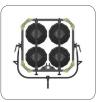
Built-in international wireless LumenRadio communication module, Efficient and stable anti-interference.

## 10.Technical Parameter

# RGBWW Matrix Space Light S4-C









Item:	S4-C
Power consumption:	White:680W, Red:480W,
	Green:600W,Blue:600W
White Color:	2,700-10,000K continuous variable
	correlated CCT
RGB:	Wide Color Gamut, Color Mode: CCT,
	HSI,Independent Color, Colored paper
	pattern, Light Source Matching, Light
	effect Mode
Color Rendering:	Average CRI>95, Average TLCI >97
Beam angle:	Bare lamp half peak 80°
Dimming:	0-100% continuous smooth Dimming
Control Mode:	Single light control, 2.4G master-slave
	control, APP control, CRMX control,
	Console wired control, Remote control
	2.4G control
Cover Color:	Black / Avocado Green
Size(Lamp Body):	99 x 96.8 x 18.5cm
Weight(Yoke included):	29kg
Operation:	high strength pitch lock, Anti-lock device
Installation:	28mm casing (Small connector)









Color Rendering Index

(( )) Multiple Communication Control Protocol CRMX/ WIFI /2.4G / Wired



GEL Built-in a variety of colored paper



visualization

Matrix DIY Design

Each head can be disassembled, it can be spliced flexibly and

combined freely





All-weather protection level Effective dustproof and rainproof and other special environment



App control system Self-developed control system, support IOS, Android system

Pitch Angle:	Overall 360° rotation, The lamp head rotates
	30°left and right
White Cover Size:	Diameter 80cm x H100cm
Black Cover Size:	Diameter 85cm x H110cm
Working temperature:	′-20℃~40℃
LED LED life expectancy:	about 50,000 hours
Input Voltage:	AC100-240V 50-60HZ
National grid interface:	powerCON TRUE1 TOP
Optional accessories:	Flexo Box , Egg grid
IP Rate:	IP40

## **RGBWW Matrix Space Light S6-C**















Effect Mode Lighting simulation, Scene layout







GEL Built-in a variety of colored paper



Visual operating system Intuitive interface, full color visualization





All-weather protection level Effective dustproof and rainproof and other special environment



Matrix DIY Design Each head can be disassembled, it can be spliced flexibly and combined freely

((1)) Multiple Communication Control Protocol CRMX/ WIFI /2.4G / Wired DMX512

App control system Self-developed control system, support IOS, Android system

Item: S6-C Power consumption: White:1005W, Red:720W, Green: 900W,Blue: 900W White Color: 2,700-10,000K continuous variable correlated CCT RGB: Wide Color Gamut, Color Mode: CCT, HSI,Independent Color, Colored paper pattern, Light Source Matching, Light effect Mode Color Rendering: Average CRI>95, Average TLCI >97 Bare lamp half peak 80° Beam angle: 0-100% continuous smooth Dimming Dimming: Control Mode: Single light control, 2.4G master-slave control, APP control, CRMX control, Console wired control, Remote control 2.4G control Cover Color: Black / Avocado Green 131.8 x 102.5 x 18.5cm Size(Lamp Body): Weight(Yoke included): high strength pitch lock, Anti-lock device Operation: Installation: 28mm casing (Small connector) Overall 360° rotation, The lamp head rotates Pitch Angle: 30°left and right Diameter 80cm x H100cm White Cover Size: Black Cover Size: Diameter 85cm x H110cm Working temperature: '-20°C~40°C LED LED life expectancy: about 50,000 hours Input Voltage: AC100-240V 50-60HZ powerCON TRUE1 TOP National grid interface: Optional accessories: Flexo Box, Egg grid IP Rate: IP40

## **RGBWW Matrix Space Light S9-C**





















**GEL** Built-in a variety of colored paper







protection level Effective dustproof and rainproof and other









Self-developed control system, support IOS, Android system



S9-C Item: White:1495W, Red:1080W, Power consumption: Green:1350W,Blue:1350W White Color: 2,700-10,000K continuous variable correlated CCT RGB: Wide Color Gamut, Color Mode: CCT, HSI,Independent Color, Colored paper pattern, Light Source Matching, Light effect Mode Color Rendering: Average CRI>95, Average TLCI >97 Beam angle: Bare lamp half peak 80° Dimming: 0-100% continuous smooth Dimming Control Mode: Single light control, 2.4G master-slave control, APP control, CRMX control, Console wired control, Remote control 2.4G control Cover Color: Black / Avocado Green Size(Lamp Body): 131.8x 134.3 x 18.5cm Weight(Yoke included): 51kg Operation: high strength pitch lock, Anti-lock device Installation: 28mm casing (Small connector) Pitch Angle: Overall 360° rotation, The lamp head rotates 30°left and right White Cover Size: Diameter 80cm x H100cm Black Cover Size: Diameter 85cm x H110cm Working temperature: '-20°C~40°C LED LED life expectancy: about 50,000 hours Input Voltage: AC100-240V 50-60HZ powerCON TRUE1 TOP National grid interface: Optional accessories: Flexo Box, Egg grid IP Rate: IP40

**RGBWW Matrix Space Light S12-C** 









Item:	S12-C
Power consumption:	White:1980W, Red:1440W,
	Green:1800W,Blue:1800W
White Color:	2,700-10,000K continuous variable
	correlated CCT
RGB:	Wide Color Gamut, Color Mode: CCT,
	HSI,Independent Color, Colored paper
	pattern, Light Source Matching, Light
	effect Mode
Color Rendering:	Average CRI>95, Average TLCI >97
Beam angle:	Bare lamp half peak 80°
Dimming:	0-100% continuous smooth Dimming
Control Mode:	Single light control, 2.4G master-slave
	control, APP control, CRMX control,
	Console wired control, Remote control
	2.4G control
Cover Color:	Black / Avocado Green
Size(Lamp Body):	131.8 x 164 x 18.5cm
Weight(Yoke included):	62kg









Color Rendering Index CRI/TLCI≥95













App control system  Self-developed control system, support IOS, Android system
--

Operation:	high strength pitch lock, Anti-lock device
Installation:	28mm casing (Small connector)
Pitch Angle:	Overall 360° rotation, The lamp head rotates
	30°left and right
White Cover Size:	Diameter 80cm x H100cm
Black Cover Size:	Diameter 85cm x H110cm
Working temperature:	′-20℃~40℃
LED LED life expectancy:	about 50,000 hours
Input Voltage:	AC100-240V 50-60HZ
National grid interface:	powerCON TRUE1 TOP
Optional accessories:	Flexo Box , Egg grid
IP Rate:	IP40

## 11 、Product Details

## 11.1 Product Control Part



- ① Signal line: transmit and receive wireless signals;
- ② Pairing button: short press for pairing;
- ③ USB port: power supply use by other devices;
- DMX output: DMX output interface;
- ⑤ Indicator: green for slave (blinking for no DMX signal, always on for DMX signal, blue for master, red for it is charging);
- 6 Display: Control interface display;
- ⑦ +: Up;
- ⑧ √: Confirm or Return;
- 10 -: Down.

## 11.2 Display Interface

ııll	P1	Addr	:	1
>	DIM	80.0%		
	CCT	3200K		
	G/M	0 G		
	HUE	0°		
	SAT	100%		
	GEL			

all	P1	Addr	:	1	
S	AT	100%	ó		
G	EL				
R	GBW				
Е	ffec	t			
P	ixel	Effec	t		
S	etti	ng			

- 1. " > " indicates the selection to move to that line.
- 2.Select the corresponding parameter, and the corresponding parameter becomes white on black, then you can adjust the parameter.

① Signal icon: No signal III With Signal III III III

② Control Mode Icon: CRMX Classic: APP:

2.4G Transmit: 2.4G Receiver: 1

**BRI:** 0-100%, Unit 0.1%;

CCT: 2700k-10000k, Unit 100k; G/M: 100M-0G-100G,Unit 1G/M; HUE: hue 0°-359°, Unit 1°;

SAT: Saturation 0-100%, Unit 1%;

GEL: Fixed color, brightness adjustment, 1700K-2000K-2700K-3200K-5600K

-Red -Green; ① Select the fixed color. ② Select the color Yellow, and press the Confirm button. ③ Select Brightness and press the Confirm button to adjust the brightness. ② Press Confirm to exit

button to adjust the brightness. ④ Press Confirm to exit.

DIM 80.0%
CCT 3200K
G/M 0 G
HUE 0°
SAT 100%
> GEL

P1 Addr : 1

5600K

Red

Green

Blue

Magenta

> Yellow

--

Back
DIM 79.9%
1700K
2000K
2700K
3200K

**RGBW:** R-G-B-W(6000K)-Y(2700K) ; ① Select RGBW. ② Select R to adjust the parameters and press Confirm button.

SAT 100%
GEL
> RGBW
Effect
PixelEffect
Setting

Back

R
G
B
W
O
Y
O

**Effects:** Brightness, Speed, Color (Default, Custom, Random, Rainbow), Continue / Pause ,Strobe、Paparazzi、Shortout、Cop car1、Cop car2、Fire、Rainbow、breathe;

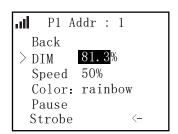
①Select effect. ② Select Strobe. ③ Select Rainbow in Color. ④ Select Brightness and adjust the parameters. ⑤ Select Speed, adjust the parameters. ⑥Select Pause to stop.

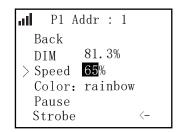
P1 Addr: 1

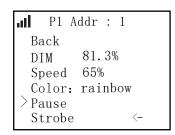
SAT 100%
GEL
RGBW
>Effect
PixelEffect
Setting

Back
DIM 79.9%
Speed 50%
Color: default
Pause
> Strobe <-

Back
DIM 79.9%
Speed 50%
> Color: rainbow
Pause
Strobe <-





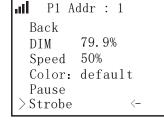


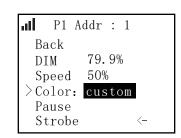
**Color (Custom) mode adjustment:** ① Select Effect. ② Select Strobe. ③ Select Custom in Color. ④ Select Back to enter the first level interface. ⑤ You can adjust the parameters of brightness, color temperature, G/M, HUE, SAT, saturation, GEL and RGBW based on Strobe effect.

Note: Some effects do not include custom modes.

```
P1 Addr: 1

SAT 100%
GEL
RGBW
>Effect
PixelEffect
Setting
```





```
P1 Addr: 1

Back

DIM 81.3%

Speed 65%

Color: custom

Pause

Strobe <-
```

```
P1 Addr: 1

DIM 80.0%

CCT 3200K

G/M 0 G

> HUE 165°

SAT 100%

GEL
```

Pixel effects: brightness, speed, color (default, custom, random, rainbow), Continue/Pause, Rainbow, meteor1, meteor2, meteor3, music1, music2, random, random2, random3, stars, CopCar3, CopCar4, mode2, pile up.

① Select Pixel effect. ② Select Rainbow effect. ③ Select Rainbow color. ④ Select

① Select Pixel effect. ② Select Rainbow effect. ③ Select Rainbow color. ④ Select Brightness and adjust the parameters. ⑤ Select Speed and adjust the parameters. ⑥ Select Pause to stop.

```
P1 Addr: 1

SAT 100%

GEL

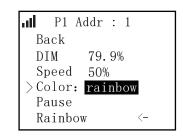
RGBW

Effect

PixelEffect

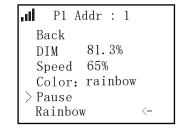
Setting
```

```
Back
DIM 79.9%
Speed 50%
Color: default
Pause
> Rainbow <-
```



```
Back
DIM 81.3%
Speed 50%
Color: rainbow
Pause
Rainbow <-
```

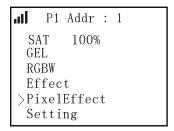
```
Back
DIM 81.3%
Speed 65%
Color: rainbow
Pause
Rainbow <-
```

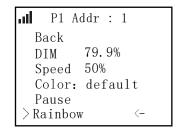


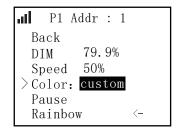
## Color (custom) mode adjustment:

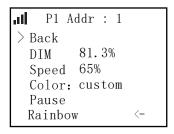
- 1 Select Pixel Effect. 2 Select Rainbow effect. 3 Select Custom in Color.
- ④ Select Back to enter the first level interface. ⑤ You can adjust the brightness, color temperature, G/M, HUE, SAT, saturation, GEL and RGBW parameters based on the Rainbow effect.

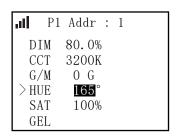
Note: Some effects do not include custom mode.











## Setting:

**DMX:** DMX address (1-512), pixel group (the lamp is divided into several pixel control), configuration table (1-11), number of channels (the number of channels occupied by the configuration table) ...... (the meaning of each channel of the configuration table).

**Control mode:** OFF, DMX512 Transmit, DMX512 Receive, 2.4G Transmit (Number of Devices, ID, Current Channel), 2.4G Receive (Status, Domain, Connected to host, ID, Current Channel), CRMX Classic (Status, ID), APP (WIFI, Password, Number of devices, Domain, ID Current Channel).

Number: 1, 0-255 for APP use;

Curve: logarithmic, linear, exponential, none;

Language: CN for Chinese, EN for English; Screen brightness: 0-100%;

Status light: ON, Off;

Reset: Restore the configuration to factory settings;

About: Software Information; Usage time.

## 12 Connect Methods

(1) Lamp A (host 2.4G transmit) ----- Lamp B (slave 2.4G receive) Lamp A (host 2.4G) setting: ① Select Setting. ② Select the control mode. ③ Select 2.4G transmit in mode. The light A indicator shows blue. ④ Short press the pairing button, then the screen shows that pairing is in progress.

```
P1 Addr: 1

SAT 100%

GEL

RGBW

Effect

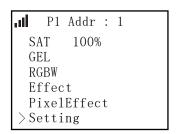
PixelEffect

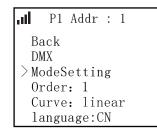
Setting
```

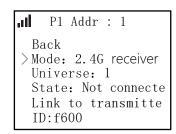
```
Back
DMX
> ModeSetting
Order: 1
Curve: linear
language:CN
```

```
Back
> Mode: 2.4G transmit
Universe: 1
NumDevices: 0
ID:f600
Channel: 8
```

Lamp B (Slave 2.4G) Setting: ① Select Setting. ② Select the control mode. ③ Select 2.4G receiver in mode. The light B indicator shows green. The indicator light blinks to indicate signal instability. Press and hold the pairing button to disconnect the link.















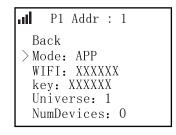
**Note:** The number of connected slave tubes from one master tube is recommended less than 64.

(2) Mobile phone (WIFI) ----- light (APP)

**light (APP) :** ① Select Setting. ② Select the control mode. ③ Select APP in the mode. light indicator shows green. The indicator light blinks to indicate signal instability.

```
P1 Addr: 1
SAT 100%
GEL
RGBW
Effect
PixelEffect
>Setting
```

```
Back
DMX
> ModeSetting
Order: 1
Curve: linear
language:CN
```









Note: A cell phone can only be connected to one light (APP).

(3) Mobile phone (WIFI) ----- Light A (APP) ----- Light B (Slave 2.4G) Light A (APP) setting: ① Select Setting. ② Select the control mode. ③ Select APP in the mode.

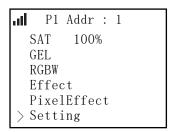
```
SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```

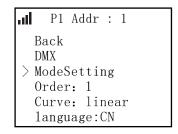
```
Back
DMX
ModeSetting
Order: 1
Curve: linear
language:CN
```

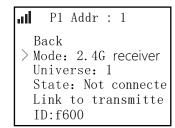
```
Back

Mode: APP
WIFI: XXXXXX
key: XXXXXX
Universe: 1
NumDevices: 0
```

**Light B (Slave 2.4G) Setting:** ① Select Setting. ② Select the control mode. ③ Select 2.4G receiver in the mode. The light indicator shows green. Blinking light indicates signal instability. Press and hold the pairing button to disconnect the link.

















(4) Console (WIFI) ----- Light A (APP) ----- Light B (Slave 2.4G) Light A (APP): ① Select Setting. ② Select the control mode. ③ Select APP in the mode. light A shows blue. ④ Short press the pairing button, then the screen shows that pairing is in progress.

```
SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```

```
P1 Addr: 1

Back
DMX
> ModeSetting
Order: 1
Curve: linear
language:CN
```

Back

Mode: APP
WIFI: XXXXXX
key: XXXXXX
Universe: 1
NumDevices: 0

**Light B (Slave 2.4G) Setting:** ① Select Setting. ② Select the control mode. ③ Select 2.4G receiver in the mode. The light indicator shows green. The indicator light blinks to indicate signal instability. Long press the pairing button to disconnect the link.

```
P1 Addr: 1

SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```

```
Back
DMX
> ModeSetting
Order: 1
Curve: linear
language:CN
```

```
Back
> Mode: 2.4G receiver
Universe: 1
State: Not connecte
Link to transmitte
ID:f600
```



**Note:** It is recommended that no more than 64 slaves are connected to one light (APP).

- (5) Light A (DMX512 transmit) ----- Light B (DMX512 receiver) wired connection Light A (DMX512 transmit): (1) Select Setting. (2) Select the control mode.
- 3 Select DMX512 transmit in the mode.Lamp A indicator shows blue.
- ④ Short press the pairing button, then the screen shows that pairing is in progress.

```
SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```

```
Back
DMX
> ModeSetting
Order: 1
Curve: linear
language:CN
```

```
Back

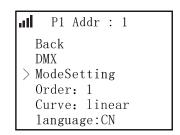
Mode: DMX512transmit

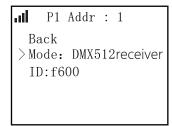
ID:f600
```

**Light B (DMX512 receiver) setting:** ① Select Setting. ② Select the control mode. ③ Select DMX512 receiver in the mode. The light B indicator shows green. Blinking indicator means the signal is unstable. Long press the pairing button to disconnect the link.

```
P1 Addr : 1

SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```











**Note:** It is recommended that no more than 64 slaves are connected to a master.

(6) Console (wired connection) ----- lights (DMX512 reception) Lamp (DMX512 receiver) setting: ① Select setting. ② Select the control mode. ③ Select DMX512 receiver in the mode. The lamp indicator shows green. The indicator light blinks to indicate signal instability. Long press the pairing button to break the link.

```
P1 Addr : 1

SAT 100%
GEL
RGBW
Effect
PixelEffect
> Setting
```

```
Back
DMX

ModeSetting
Order: 1
Curve: linear
language:CN
```

```
Back

> Mode: DMX512receiver

ID:f600
```



**Note:** It is recommended that no more than 64 lights are connected to one channel of the console, calculated according to the channel table.

Profile 1					
Channel	DMX Value	Function	Percent		
1	0-255	Brightness (0~100%)	0-100		
2	0-255	CCT(2700K~10000K)	0-100		
		G/M (-100 ~+100)			
	0-20	0G	0-8		
	21-33	100M	9-13		
3	34-134	99 M~ 1M	14-53		
	135-145	0G	54-57		
	146-244	1G~99G	58-96		
	245-255	100G	97-100		
4-5	0-255	HUE(0 $^{\sim}359^{\circ}$ )	0-100		
6	0-255	SAT(0~100%)	0-100		
		GEL			
	0-20	None	0-8		
	21-25	1700K	9-10		
	26-30	2000K	11-12		
	31-35	2700K	13-14		
	36-40	3200K	15-16		
	41-45	5600K	17-18		
7	46-50	Red(Hue 0°)	19-20		
	51-55	Green(Hue 120°)	21-22		
	56-60	Blue(Hue 240°)	23-24		
	61-65	Magenta(Hue 340°)	25-26		
	66-70	Yellow(Hue 30°)	27-28		
	71-75	Orange(Hue 170°)	29-30		
	76-255	Reserved	31-100		
8		Effect			
0	0-20	OFF	0-8		

# Profile 1 (continuation)

Channel	DMX Value	Function	Percent
	21-25	Strobe	9-10
	26-30	Paparazzi	11-12
	31-35	Short-circuit	13-14
	36-40	Cop Car 1	15-16
	41-45	Cop Car 2	17-18
	46-50	Fire	19-20
	51-55	Rainbow	21-22
	56-60	Breath	23-24
	61-65	Pixel rainbow	25-26
	66-70	Meteor 1	27-28
	71-75	Meteor 2	29-30
8	76-80	Meteor 3	31-32
	81-85	Music 1	33-34
	86-90	Music 2	35-36
	91-95	Random 1	37-38
	96-100	Random 2	39-40
	101-105	Random 3	41-42
	106-110	Stars	43-44
	111-115	Cop light 3	45-46
	116-120	Cop light 4	47-48
	121-125	Mode 2	49-50
	126-130	Pile up	51-52
	131-135	Pile up 2	53-54
	136-140	Fire	55-56
	141-255	Reserved	57-100
0		Speed	
9	0-20	50%	0-8

Profile 1 (continuation)					
Channel	DMX Value	Function	Percent		
9	21-255	0-100%	9-100		
		Effect color			
	0-20	Default (white)	0-8		
10	21-50	Random color	9-20		
10	51-80	Rainbow(0-359°cycle)	21-31		
	81-110	Custom(defined by other channels)	32-43		
	111-255	Default (white)	44-100		
11	0-255	R	0-100		
12	0-255	G	0-100		
13	0-255	В	0-100		
14	0-255	W	0-100		
15	0-255	Υ	0-100		
		Curve			
	0-15	Linear	0-6		
16	16-75	Logarithmic	7-31		
16	76-135	Linear	32-55		
	136-195	Exponential	56-79		
	196-255	None	80-100		

Profile 2				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness(0~100%)	0-100	
2	0-255	CCT(2700K~10000K)	0-100	
		G/M (-100 ~+100)		
	0-20	0G	0-8	
3	21-33	100M	9-13	
	34-134	99 M~ 1M	14-53	

Profile 2 (continuation)				
Channel	DMX Value	Function	Percent	
	135-145	0G	54-57	
3	146-244	1G~99G	58-96	
	245-255	100G	97-100	
4	0-255	HUE(0 $^{\sim}359^{\circ}$ )	0-100	
5	0-255	SAT(0~100%)	0-100	

	Profile 3				
Channel	DMX Value	Function	Percent		
1	0-255	Brightness(0~100%)	0-100		
2	0-255	CCT(2700K~10000K)	0-100		
		G/M (-100 ~ +100)			
	0-20	0G	0-8		
	21-33	100M	9-13		
3	34-134	99 M~ 1M	14-53		
	135-145	0G	54-57		
	146-244	1G~99G	58-96		
	245-255	100G	97-100		
4	0-255	Cross fade	0-100		
5	0-255	R(0-255)	0-100		
6	0-255	G(0-255)	0-100		
7	0-255	B(0-255)	0-100		

Profile 4				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness(0~100%)	0-100	
2	0-255	CCT(2700K~10000K)	0-100	
3	0-255	HUE(0~359°)	0-100	

Profile 4 (continuation)				
Channel	DMX Value	Function	Percent	
4	0-255	SAT(0~100%)	0-100	

Profile 5				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness (0~100%)	0-100	
2	0-255	CCT( 2700K~10000K)	0-100	
3	0-255	Cross fade(0~100%)	0-100	
4	0-255	R	0-100	
5	0-255	G	0-100	
6	0-255	В	0-100	

Profile 6				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness (0~100%)	0-100	
2	0-255	R	0-100	
3	0-255	G	0-100	
4	0-255	В	0-100	

Profile 7				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness (0~100%)	0-100	
2	0-255	R	0-100	
3	0-255	G	0-100	
4	0-255	В	0-100	
5	0-255	W	0-100	

Profile 8				
Channel	DMX Value	Function	Percent	
1	0-255	Brightness (0~100%)	0-100	
2	0-255	R	0-100	
3	0-255	G	0-100	
4	0-255	В	0-100	
5	0-255	Υ	0-100	
6	0-255	W	0-100	

Profile 9				
Channel	DMX Value	Function	Percent	
1	0-255	R	0-100	
2	0-255	G	0-100	
3	0-255	В	0-100	

Profile 10			
Channel	DMX Value	Function	Percent
1	0-255	R	0-100
2	0-255	G	0-100
3	0-255	В	0-100
4	0-255	W	0-100

Profile 11				
Channel	DMX Value	Function	Percent	
1	0-255	R	0-100	
2	0-255	G	0-100	
3	0-255	В	0-100	
4	0-255	CCT(2700K~10000K)	0-100	