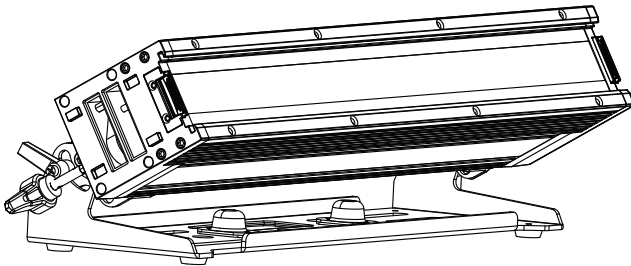


User Manual



LEDING

eMOTION BAR



Please read carefully before use

Please Note: Specifications and improvements in the design of this unit and this manual are subject to change without any prior written notice.

SAFETY INTRODUCTION

Before you operate this unit read the manual carefully. Always make sure to include the manual if you pass/rent/sell the unit to another user. Keep in mind that this manual cannot address all possible dangers and environments. Please use your own caution when operating. This product is for professional use only. It is not for household use.



- Do not operate the unit in areas of high temperature conditions. It will cause abnormal function or damage the product.
- Always use a suitable safety wire when mounting the light overhead.
- Connect the safety wire only to the intended safety mount.
- Always follow local safety requirements.



- Only qualified personnel may repair this product.
- Do not open the product housing.
- Do not apply power if the light is damaged.



- Do not directly look into the light.
- It can cause harm to your eyes.
- Do not look at the LEDs with a magnifying glass or any other optical instrument that may concentrate the light output.
- Please don't look at the light directly when the light's radiation temperature reach 40 °C



- The exterior surfaces of the light can become hot, up to 55°C during normal operation.
- Ensure that accidental physical contact with the device is impossible.
- Install only in ventilated locations.
- Do not cover the light.



- Always charge with the flight case open.
- It is recommended to charge at a temperature between 15°C and 35°C



- Do not look directly at the light source.



- Don't throw the unit into the garbage at the end of its lifetime.
- Make sure to dispose is according to your local ordinances and/or regulations, to avoid polluting the environment!
- The packaging is recyclable and can be disposed.



—2.0m ta 45 °C

GENERAL PRODUCT INFORMATION

1. Standard Configuration

- 1x eMotion Bar

In addition, we offer a range of professional accessories (optional). Please see under menu or at our website www.leding.pt

2. Control Functions

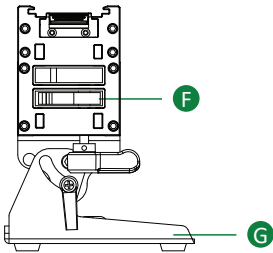
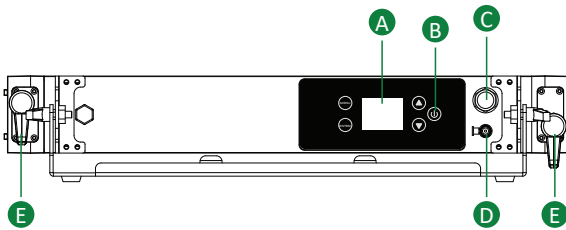
- 01 / 05 / 06 / 10 / 12 / 19 / 20 / 40 / 50 CH
- Master&Slave mode
- CRMX Wireless DMX
- VISION APP

3. Features

- Light Source: Main Led Panel:32*8W RGBMA
- Native beam angle(s):30°
- Initial field of view (spot angle):110°
- Power consumption: 65W
- Battery working time @ full light:3-4H
- Battery working time @ auto:7H
- Battery charging time:10H
- DC Input 18V/5A
- Light output all LEDs on: 3452 LM
- Run Mode: DMX 512 /APP Mode/Auto Run
- 4 different dimming curve
- Strobe:0 - 20Hz adjustable
- Tilt:0-90°
- Pixel control: 8 Sections
- IP65
- Temperature: -40℃~45℃
- N.W: 4.4 KG
- Dimensions: 516 x 130 x 167mm

INSTALLATION&SETUP

1. Connections



A: LCD Screen

B: Power switch

C: Wireless

D: DC Input

E: Knob


F: Double locking system


G: Stand 0-90°

OPERATION

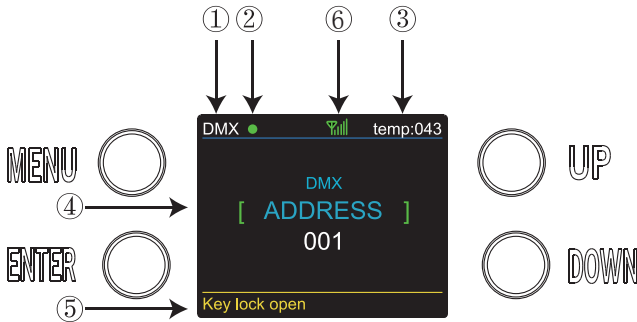
1. Control Display

 LCD Touch Screen

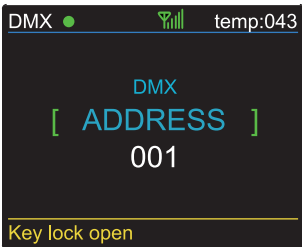
  Press arrows to scroll up and down inside the menu and change values, such as DMX address

 Press ENTER to access theselection menu for system settings or confirm changes

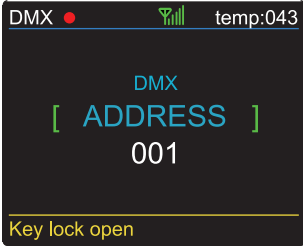
2. Displayer Introduction



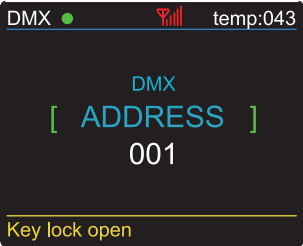
1. When you enter DMX Mode, it will be showed DMX, when you enter SLAVE Mode, it will be showed SLAVE.
2. This shows the condition of signal transmission. Green is connected. Red is disconnected.
3. This shows the temperature of the lights.
4. This shows the menus you can select.
5. This shows the condition of key lock. "Key lock open" means it is open and "Key lock off" means it is close.
6. This shows the condition of wireless signal. Green is connected. Red is disconnected.



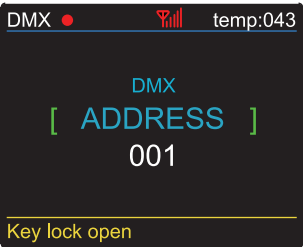
While DMX and Wireless signal are green, it means DMX Mode and Wireless are connected.



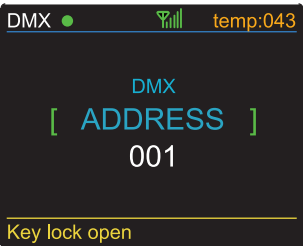
While DMX shows red but Wireless signal shows green, it means DMX Mode is disconnected and Wireless is connected.



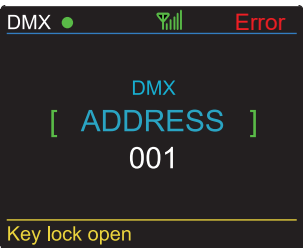
While DMX shows green but Wireless signal shows red, it means DMX Mode is connected and Wireless is disconnected.



While DMX and Wireless are shown red, it means DMX Mode and Wireless are disconnected.

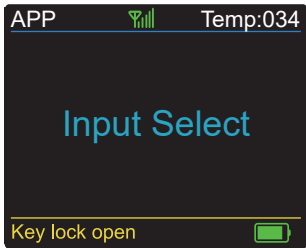


While the letters and number show change from white to yellow, it means the temperature is beyond the maximum temperature of default settings.

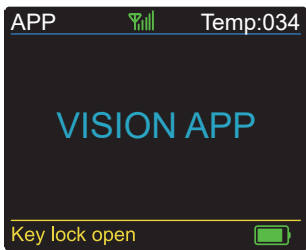


While the letters and number show Error, it means there are some problems with the temperature.

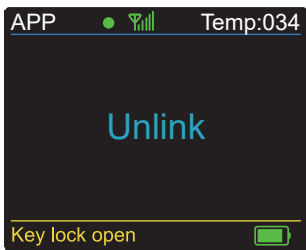
3.APP Control operating method



When the lamp is turned on, press the up or down button, find the Input Select option, and click enter



Click Enter to enter the VISION APP interface, and then click Enter







Click Enter to enter the Unlink interface, and then click Enter

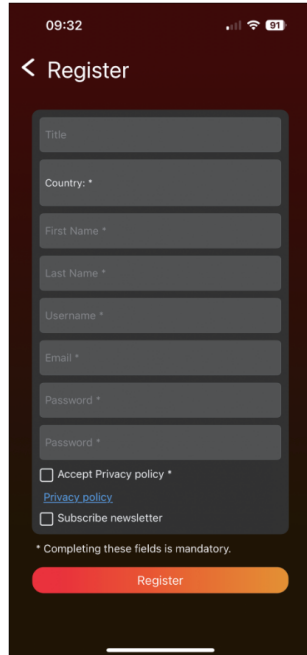
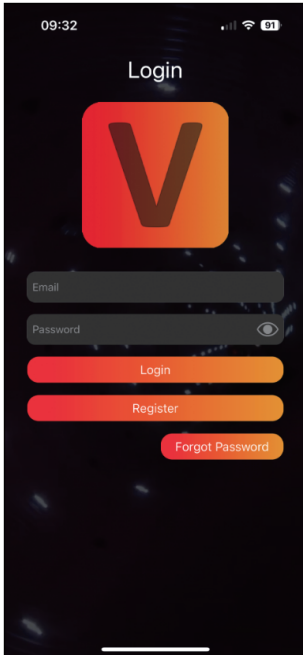
4.App Download

Turn on the scanning function of the phone and scan the corresponding QR code to download the Vision control APP for use.

 App Store	
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 Google Play	
---	--

 Microsoft	
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1. Log into the Google play store on your phone, search for Vision Control, and click Download to install.

2. Click the Vision APP to enter the login screen.

3. Click the Register button to enter the registration screen

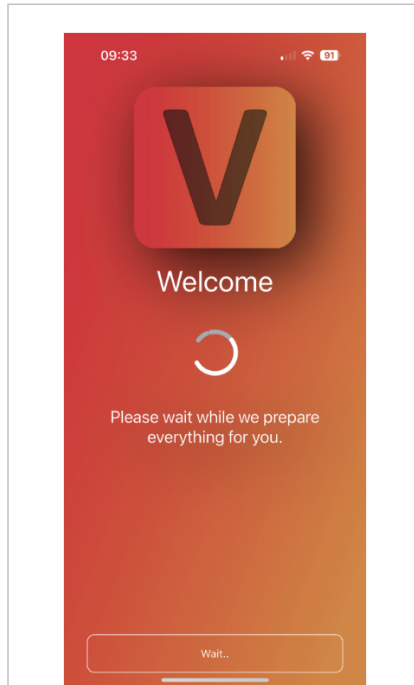
1) Fill in all the contents on the registration page and click the registration button to submit information.

2) Then check your email for confirmation.

3) Click on the confirmation link provided in the email. After clicking the confirmation link, a success message will be displayed on the website. If you click the link a second time, an error message may appear; you can safely ignore it, as the confirmation was successful the first time.

4) Return to the Vision App and use your registered email and password to log in.

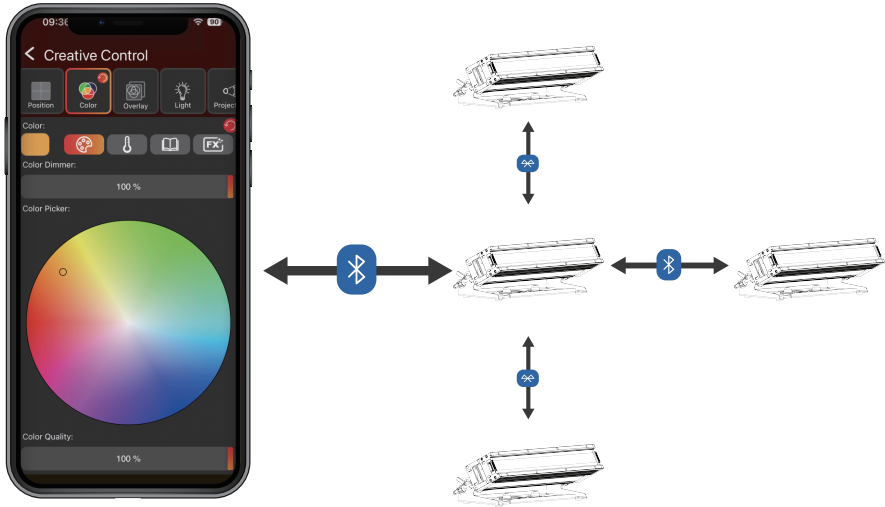
Note: For security reasons, it is recommended to keep your login credentials confidential.



The application is being prepared and the process may take some time. If there is no Internet connection at this stage, the application will not launch. Because it requires library information, it is not available without the Internet. Click "Next" to proceed.

- 1) Grant permission for Bluetooth by clicking "Request".
- 2) A popup will open; click "Ok".
- 3) Finally, click "Start".

5.Mesh Networking



EASY INTERACTION WITH YOUR FIXTURE:

NFC support included

EFFORLESS FIXTURE SETUP PROCESS:

No knowledge of DMX/RDM required

LARGE EFFECT TEMPLATE LIBRARY:

Smooth background-Fast party effects

CONNECT TO YOUR NETWORK:

No separate gateway required

FIXTURE TO FIXTURES COMMUNICATION:

Creating a powerful and robust network without range limitations

SYNCHRONIZED & FIXTURE TO FIXTURE

EFFECTS:

Seamless Transition

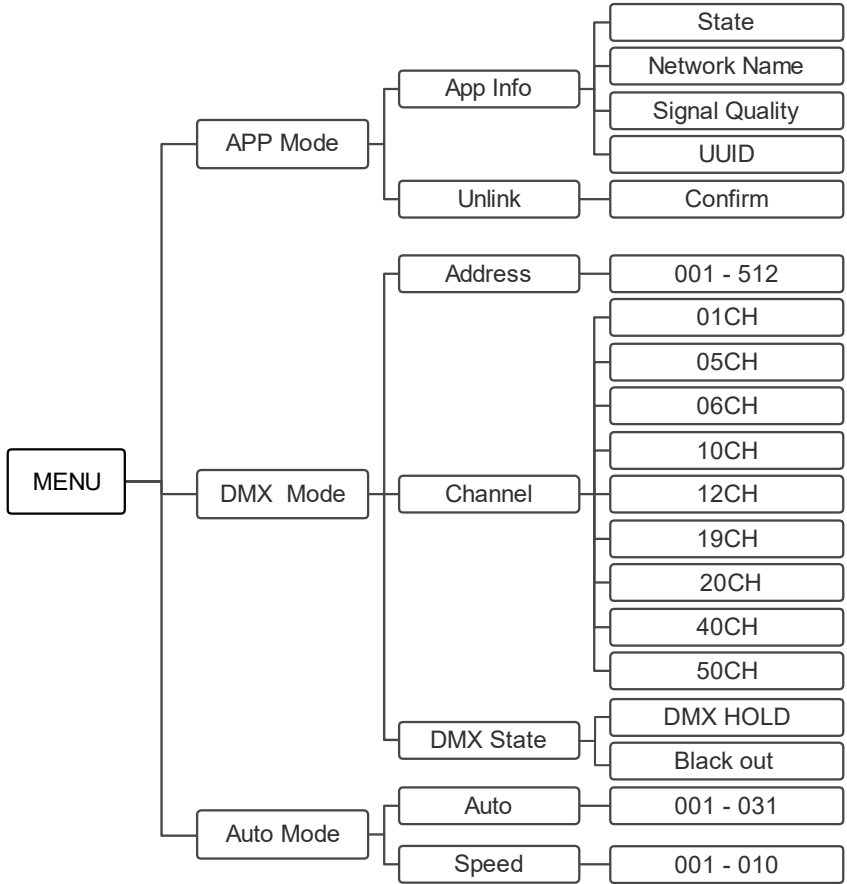
REAL TIME CONTROL:

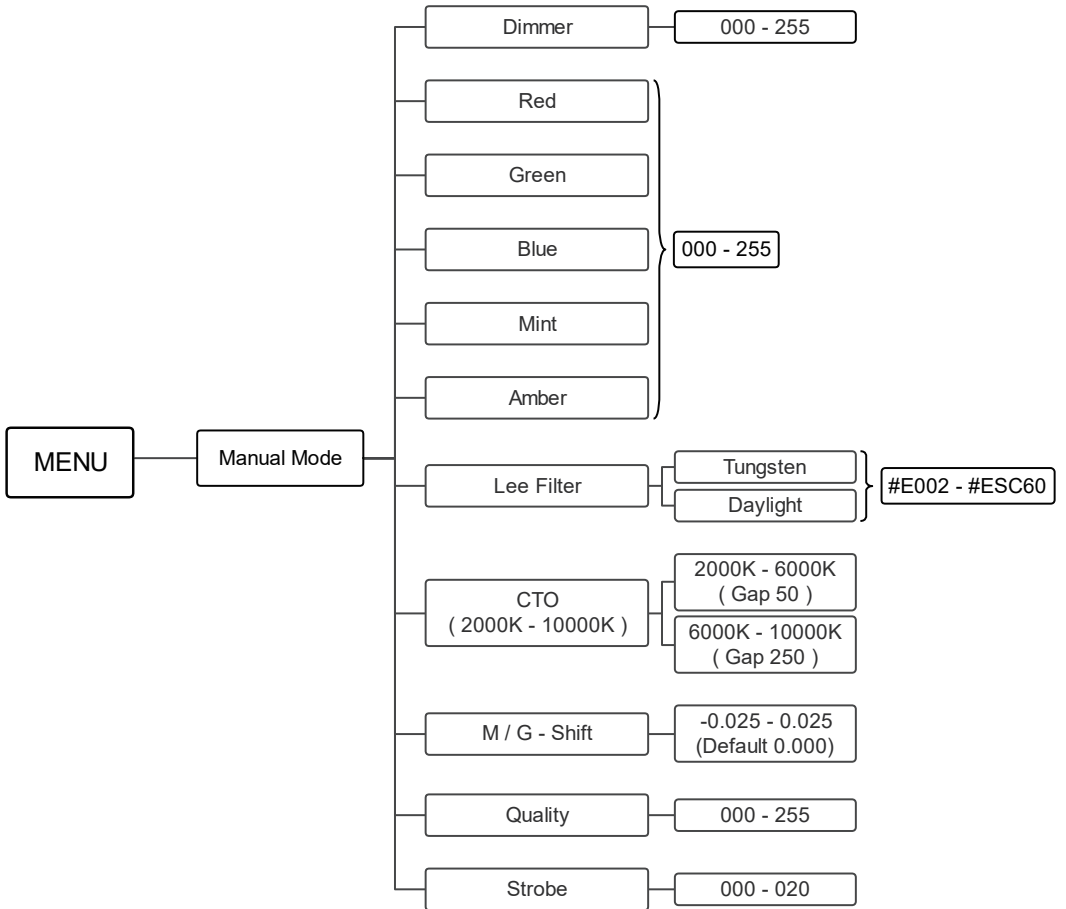
Control your fixtures without delay

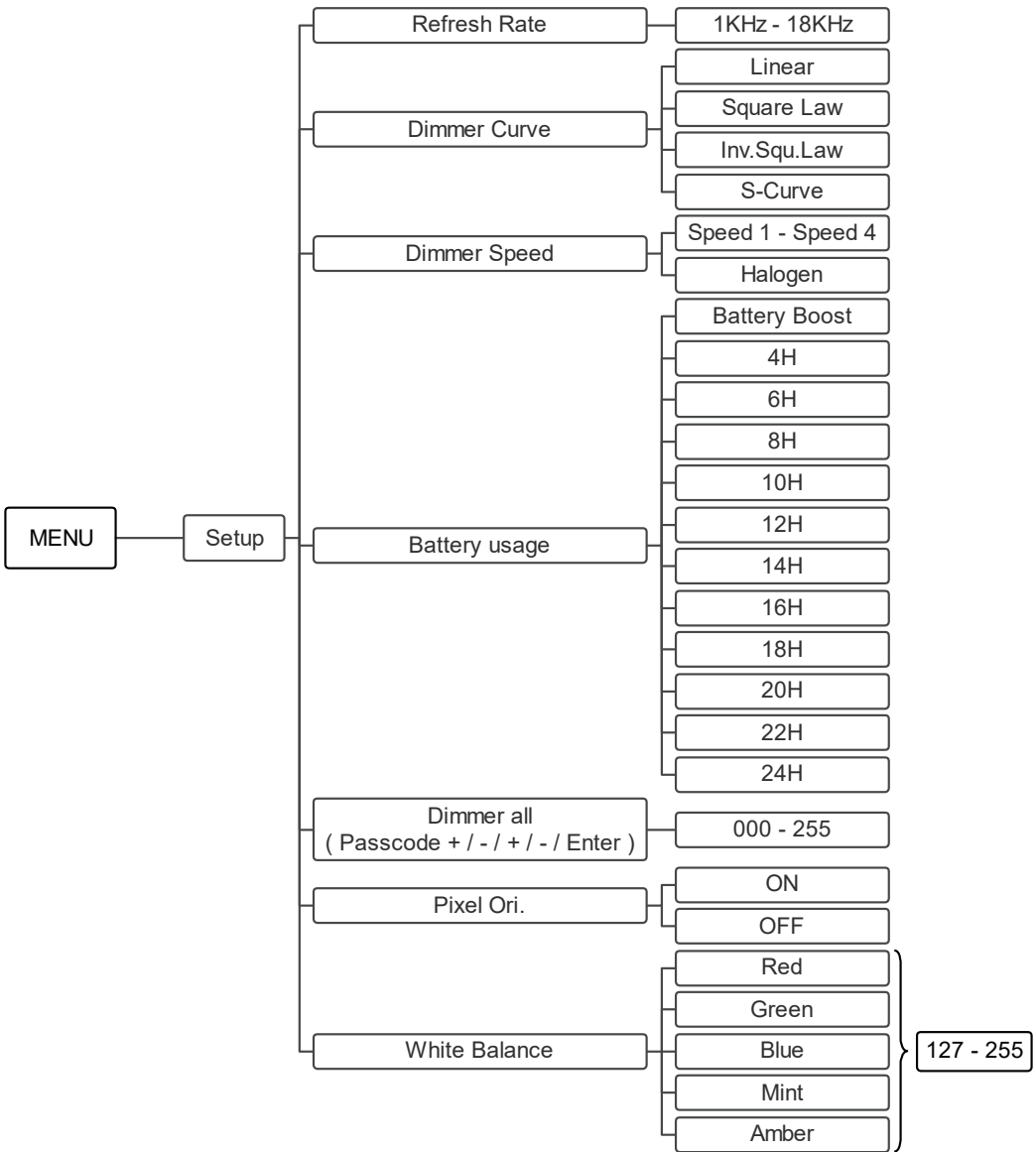
ACCESSIBILITY FROM ANYWHERE:

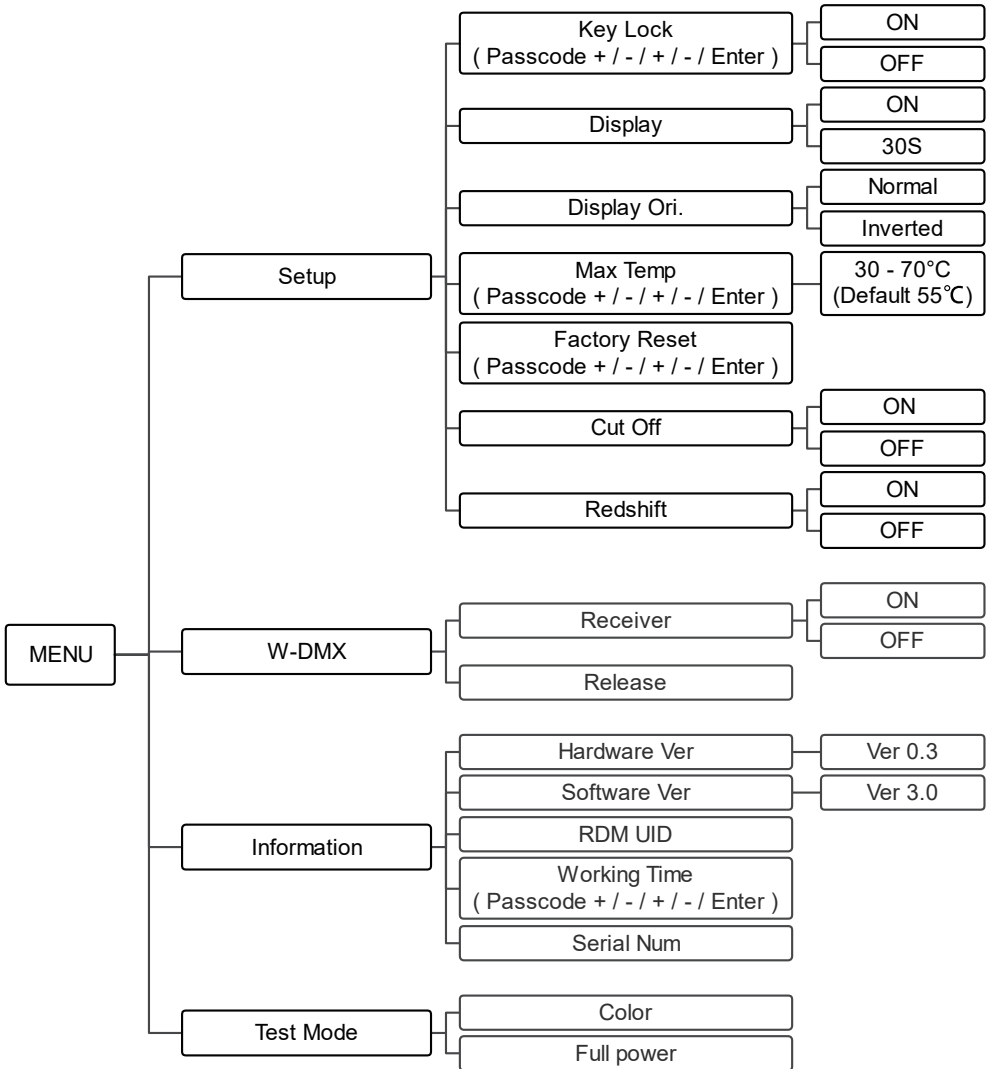
Cloud synchronization for app & Fixture data

PROGRAMME MENU









APP Mode-In this menu, you can use APP control function via a Bluetooth connection to your phone.

1.Press "ENTER" button and then UP or DOWN button , then you can see five items as below:

- 1)State-This item displays the APP connection status.
- 2)Network Name -This item displays the network Name.
- 3)Signal Quality-This item displays the signal Quality.
- 4)UUID -This item displays the UUID.
- 5)Unlink- Press "ENTER" button, and "unlink" will be showed.Then will showed confirm after click enter and click enter again.

DMX Mode-In this menu,you can connect several pieces of lights with DMX cable and control them with control console.

1.DMX Address- "xxx" will be showed, "x" represents the showed address. You can press the UP or DOWN button to select your desired address.

2.DMX Channel-"Channel [xx]" will be showed, "X" represents the showed DMX channel mode. You can press the UP or DOWN button to select your desired Channel mode.

3.DMX State-Press "ENTER" button, and there will be two options. Then, press ENTER to select the option and press UP or DOWN button to select the value you desire as follow:

- 1)DMX HOLD – You can keep the DMX mode;
- 2)BLACKOUT - You can blackout the DMX mode so that you can set other mode you desired.

AUTO MODE-In this menu, you can select your desire AUTO mode and adjust the running speed.

1. Press "ENTER" button and then UP or DOWN button until "AUTO" is showed.

2. Press "ENTER" button, and "SPEED" or "AUTO MODE" will be showed. Then press ENTER, and you can see two items as below:

- 1) AUTO - You can select your desired auto mode in this menu.
- 2) SPEED - You can select your desired speed in this menu.

MANUAL MODE – In this menu, you can adjust the value of static color and strobe speed as you like.

1. Press "ENTER" button and then UP or DOWN button until "MANUAL MODE" is showed.

2. Press "ENTER" button, and there will be eleven options. Then, press ENTER to select the option and press UP or DOWN button to select the value you desire as follow:

- 1) Dimmer-You can adjust the overall brightness in this menu.
- 2) RED - You can adjust the red brightness in this menu.
- 3) GREEN - You can adjust the green brightness in this menu.
- 4) BLUE - You can adjust the blue brightness in this menu.
- 5) Mint -You can adjust the mint brightness in this menu.
- 6) Amber -You can adjust the amber brightness in this menu.
- 7) Lee Filter - You can adjust the Tungsten and Daylight from #E002-#ESC60 in this menu.
- 8) CTO - You can adjust the color temperature in this menu.Press"ENTER"button,and ,you can adjust the color temperature from 2000k to 10000k.
- 9) M / G - Shift - You can adjust the M/G-Shift from -0.025-0.025 in this menu.
- 10) Quality - When you adjust the value to 255, the CRI of the light will increase, while the brightness will slightly decrease.
- 11) STROBE - You can adjust the strobe speed in this menu.

Set Up-In this menu,you can adjust the value of the function.

1.Press "ENTER"button and then UP or DOWN button until "Set Up" is showed.

2.Press "ENTER"button,and there will be seven options.Then,press ENTER to select the option and press UP or DOWN button to select the value you desire as below.

- 1)Refresh Rate - You can select the refresh rate from 1KHz to 18K Hz.
- 2)DIMMER CURVE - In this menu, you can select your desired Dimmer curve (Linear,Square Law,Inverse

Square Law,S-Curve).

3)DIMMER SPEED- In this menu, you can select your desired dimmer speed (speed1-4,Halogen).

4)Battery usage - In this menu,you can adjust the battery usage time.

5)Pixel Ori - In this menu, you can choose whether to reverse the pixel direction. If you select "ON", the direction of the pixel movement will be reversed.

6)White Balance - In this menu,you can adjust RGBMA value.

7)KEY LOCK - You can select whether the password is on or off in this menu , and the password is [UP] + [DOWN] + [UP] + [DOWN] .If you select "on", then you have to input the password before pressing the buttons. Otherwise, the light won't respond to your order.

8)DISPLAY - In this item, you can select "ON" or "30S". If you select "ON", the display will be on all the time. And if you select "30S", the display will extinguish about 30S later.

9)DISPLAY ORI - In this menu, you can choose whether to reverse the text on the display. If you select "Inverted", the text on the display will be reversed.

10)Max temp- You can set the your desired Max working temperature about the light from 30°to 70° in this menu.When the working temperature of the light exceeds the Max temperature.the color of letter "Temp xx" showed in the menu will change from white to yellow.Meanwhile,the light will adjust the working temperature automatically.

11)FACTORY RESET - In this menu, you can reset all the value of the system. The password is [UP] +[DOWN] + [DOWN] + [UP] .

12)CUT OFF - In this menu,you can use the cut off function.

13)REDSHIFT - In this menu,you can adjust redshift effect.

W-DMX-In this menu,you can receive or clear wireless signals.

1.Press "ENTER" button and then UP or DOWN button until "Wireless" is showed.

2.Press "ENTER" button,and "Receiver" or "Release" will be showed.Then press ENTER,and you can see two items as below:

1)Receiver- In this item,you can select "ON" or "OFF".If you select ON,you can use the wireless reception function.And if you select OFF,wireless reception will be turned off.

2)Release-In this item, you can clear wireless signals."SUCCEESS" will be displayed when the wireless signal is successfully cleared.

INFORMATION-In this menu, you can learn about the information of software, hardware,RDM ,serial number,and the working time of the light.

1. Press "ENTER" button and then UP or DOWN button until "INFO" is showed.

2. Press "ENTER" button, and you can see five items as below:

1) HARDWARE VER - This item displays the Hardware information.

2) SOFTWARE VER - This item displays the Software information.

3) RDM: UID - This item displays the RDM information.

4) Working Time - This item displays the Working time.

5) SERIAL NUMBER-This item displays the serial number information.

TEST MODE-In this menu,If you select "YES",you can test the full light for one cycle.

CHANNEL 1		
Channel	Function	Value
1	Dimmer	000 - 255
CHANNEL 05		
Channel	Function	Value
1	Red	000 - 255
2	Green	000 - 255
3	Blue	000 - 255
4	Mint	000 - 255
5	Amber	000 - 255
CHANNEL 06		
Channel	Function	Value
1	Master dimmer	000 - 255
2	Lee Filter	000 - 255
3	CTO	000 - 255
4	M / G - Shift	000 - 255
5	Quality	000 - 255
6	Shutter	000 - 255
CHANNEL 10		
Channel	Function	Value
1	Red	000 - 255
2	Red fine	000 - 255
3	Green	000 - 255
4	Green fine	000 - 255
5	Blue	000 - 255
6	Blue fine	000 - 255
7	Mint	000 - 255
8	Mint fine	000 - 255
9	Amber	000 - 255
10	Amber fine	000 - 255

CHANNEL 12		
Channel	Function	Value
1	Master dimmer	000 - 255
2	Shutter	000 - 255
3	Red	000 - 255
4	Green	000 - 255
5	Blue	000 - 255
6	Mint	000 - 255
7	Amber	000 - 255
8	Lee Filter	000 - 255
9	CTO	000 - 255
10	Auto	000 - 255
11	Auto Speed	000 - 255
12	Fade	000 - 255

CHANNEL 19		
Channel	Function	Value
1	Master dimmer	000 - 255
2	Master dimmer fine	000 - 255
3	Shutter	000 - 255
4	Red	000 - 255
5	Green	000 - 255
6	Blue	000 - 255
7	Mint	000 - 255
8	Amber	000 - 012
9	Lee Filter	000 - 255
10	CTO	000 - 255
11	Dimmer speed	000 - 255
12	LED 1 Dimmer	000 - 255
13	LED 2 Dimmer	000 - 255
14	LED 3 Dimmer	000 - 255
15	LED 4 Dimmer	000 - 255
16	LED 5 Dimmer	000 - 255
17	LED 6 Dimmer	000 - 255
18	LED 7 Dimmer	000 - 255
19	LED 8 Dimmer	000 - 255

CHANNEL 20		
Channel	Function	Value
1	Master dimmer	000 - 255
2	Master dimmer fine	000 - 255
3	Shutter	000 - 255
4	Red	000 - 255
5	Red fine	000 - 255
6	Green	000 - 255
7	Green fine	000 - 255
8	Blue	000 - 255
9	Blue fine	000 - 255
10	Mint	000 - 255
11	Mint fine	000 - 255
12	Amber	000 - 255
13	Amber fine	000 - 255
14	Lee Filter	000 - 255
15	CTO	000 - 255
16	Dimmer speed	000 - 255
17	Auto	000 - 255
18	Auto Speed	000 - 255
19	Fade	000 - 255
20	Device settings	000 - 255
CHANNEL 40		
Channel	Function	Value
1	LED 1 Red	000 - 255
2	LED 1 Green	000 - 255
3	LED 1 Blue	000 - 255
4	LED 1 Mint	000 - 255
5	LED 1 Amber	000 - 255
6	LED 2 Red	000 - 255
7	LED 2 Green	000 - 255
8	LED 2 Blue	000 - 255
9	LED 2 Mint	000 - 255
10	LED 2 Amber	000 - 255
11	LED 3 Red	000 - 255
12	LED 3 Green	000 - 255
13	LED 3 Blue	000 - 255
14	LED 3 Mint	000 - 255
15	LED 3 Amber	000 - 255

16	LED 4 Red	000 - 255
17	LED 4 Green	000 - 255
18	LED 4 Blue	000 - 255
19	LED 4 Mint	000 - 255
20	LED 4 Amber	000 - 255
21	LED 5 Red	000 - 255
22	LED 5 Green	000 - 255
23	LED 5 Blue	000 - 255
24	LED 5 Mint	000 - 255
25	LED 5 Amber	000 - 255
26	LED 6 Red	000 - 255
27	LED 6 Green	000 - 255
28	LED 6 Blue	000 - 255
29	LED 6 Mint	000 - 255
30	LED 6 Amber	000 - 255
31	LED 7 Red	000 - 255
32	LED 7 Green	000 - 255
33	LED 7 Blue	000 - 255
34	LED 7 Mint	000 - 255
35	LED 7 Amber	000 - 255
36	LED 8 Red	000 - 255
37	LED 8 Green	000 - 255
38	LED 8 Blue	000 - 255
39	LED 8 Mint	000 - 255
40	LED 8 Amber	000 - 255

CHANNEL 50		
Channel	Function	Value
1	Master dimmer	000 - 255
2	Master dimmer fine	000 - 255
3	Shutter	000 - 255
4	LED 1 Red	000 - 255
5	LED 1 Green	000 - 255
6	LED 1 Blue	000 - 255
7	LED 1 Mint	000 - 255
8	LED 1 Amber	000 - 255
9	LED 2 Red	000 - 255
10	LED 2 Green	000 - 255
11	LED 2 Blue	000 - 255
12	LED 2 Mint	000 - 255
13	LED 2 Amber	000 - 255

14	LED 3 Red	000 - 255
15	LED 3 Green	000 - 255
16	LED 3 Blue	000 - 255
17	LED 3 Mint	000 - 255
18	LED 3 Amber	000 - 255
19	LED 4 Red	000 - 255
20	LED 4 Green	000 - 255
21	LED 4 Blue	000 - 255
22	LED 4 Mint	000 - 255
23	LED 4 Amber	000 - 255
24	LED 5 Red	000 - 255
25	LED 5 Green	000 - 255
26	LED 5 Blue	000 - 255
27	LED 5 Mint	000 - 255
28	LED 5 Amber	000 - 255
29	LED 6 Red	000 - 255
30	LED 6 Green	000 - 255
31	LED 6 Blue	000 - 255
32	LED 6 Mint	000 - 255
33	LED 6 Amber	000 - 255
34	LED 7 Red	000 - 255
35	LED 7 Green	000 - 255
36	LED 7 Blue	000 - 255
37	LED 7 Mint	000 - 255
38	LED 7 Amber	000 - 255
39	LED 8 Red	000 - 255
40	LED 8 Green	000 - 255
41	LED 8 Blue	000 - 255
42	LED 8 Mint	000 - 255
43	LED 8 Amber	000 - 255
44	Dimmer speed	000 - 255
45	Lee Filter	000 - 255
46	CTO	000 - 255
47	Auto	000 - 255
48	Auto Speed	000 - 255
49	Fade	000 - 255
50	Device settings	000 - 255

Auto					
6	13	Auto 1	134	141	Auto 17
14	21	Auto 2	142	149	Auto 18
22	29	Auto 3	150	157	Auto 19
30	37	Auto 4	158	165	Auto 20
38	45	Auto 5	166	173	Auto 21
46	53	Auto 6	174	181	Auto 22
54	61	Auto 7	182	189	Auto 23
62	69	Auto 8	190	197	Auto 24
70	77	Auto 9	198	205	Auto 25
78	85	Auto 10	206	213	Auto 26
86	93	Auto 11	214	221	Auto 27
94	101	Auto 12	222	229	Auto 28
102	109	Auto 13	230	237	Auto 29
110	117	Auto 14	238	245	Auto 30
118	125	Auto 15	246	255	Auto 31
126	133	Auto 16			

СТО								
8		2000K	73	74	3650K	137	138	5250K
9	10	2050K	75	76	3700K	139	140	5300K
11	12	2100K	77	78	3750K	141	142	5350K
13	14	2150K	79	80	3800K	143	144	5400K
15	16	2200K	81	82	3850K	145	146	5450K
17	18	2250K	83	84	3900K	147	148	5500K
19	20	2300K	85	86	3950K	149	150	5550K
21	22	2350K	87	88	4000K	151	152	5600K
23	24	2400K	89	90	4050K	153	154	5650K
25	26	2450K	91	92	4100K	155	156	5700K
27	28	2500K	93	94	4150K	157	158	5750K
29	30	2550K	95	96	4200K	159	160	5800K
31	32	2600K	97	98	4250K	161	162	5850K
33	34	2650K	99	100	4300K	163	164	5900K
35	36	2700K	101	102	4350K	165	166	5950K
37	38	2750K	103	104	4400K	167	168	6000K
39	40	2800K	105	106	4450K	169	170	6250K
41	42	2850K	107	108	4500K	171	172	6500K
43	44	2900K	109	110	4550K	173	174	6750K
45	46	2950K	111	112	4600K	175	176	7000K
47	48	3000K	113	114	4650K	177	178	7250K
49	50	3050K	115	116	4700K	179	180	7500K
51	52	3100K	117	118	4750K	181	182	7750K
53	54	3150K	119	120	4800K	183	184	8000K
55	56	3200K	121	122	4850K	185	186	8250K
57	58	3250K	123	124	4900K	187	188	8500K
59	60	3300K	125	126	4950K	189	190	8750K
61	62	3350K	127	128	5000K	191	192	9000K
63	64	3400K	129	130	5050K	193	194	9250K
65	66	3450K	131	132	5100K	195	196	9500K
67	68	3500K	133	134	5150K	197	198	9750K
69	70	3550K	135	136	5200K	199	200	10000K
71	72	3600K						

Dimmer speed (wait 3s to execute and store)		
0	42	No function
43	84	Dimmer speed 1
85	126	Dimmer speed 2
127	168	Dimmer speed 3
169	210	Dimmer speed 4
211	255	Halogen

Shutter (slow to fast)		
1	4	Open
5	44	Strobe
45	46	Open
47	86	Pulse Out
87	88	Open
89	128	Pulse In
129	130	Open
131	170	Random
171	172	Open
173	212	Random single pixel
213	214	Open
215	254	Spikers
255		Open

Device settings (wait 3s to execute and store)					
0	45	No function	170	174	9KHz
46	50	Pixel orientation ON	175	179	10KHz
51	55	Pixel orientation OFF	180	184	11KHz
56	60	Dimmer curve Linear	185	189	12KHz
61	65	Dimmer curve Square Law	190	194	13KHz
66	70	Dimmer curve Inv.Squ.Law	195	199	14KHz
71	75	Dimmer curve S-Curve	200	204	15KHz
76	79	No function	205	209	16KHz
80	84	Display orientation Inverted	210	214	17KHz
85	89	Display orientation Normal	215	219	18KHz
130	134	1KHz	220	224	No function
135	139	2KHz	225	229	Redshift ON
140	144	3KHz	230	234	Redshift OFF
145	149	4KHz	235	239	No function
150	154	5KHz	240	244	Display ON
155	159	6KHz	245	249	Display 30S
160	164	7KHz	250	255	Factory reset
165	169	8KHz			

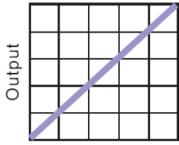
LED PARTITION MAP

RGBMA 1	RGBMA 2	RGBMA 3	RGBMA 4
RGBMA 5	RGBMA 6	RGBMA 7	RGBMA 8

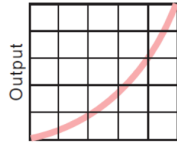
Lee Filter			
1	Rose_Pink	65	Medium_Blue
2	Lavender_Tint	66	Golden_Amber
3	Medium_Bastard_Amber	67	Deep_Golden_Amber
4	Pale_Yellow	68	Pale_Lavender
5	Dark_Salmon	69	Special_Lavender
6	Pale_Amber_Gold	70	Pale_Green
7	Medium_Yellow	71	Primary_Green
8	Straw_Tint	72	Summer_Blue
9	Deep_Straw	73	Bright_Blue
10	Surprise_Peach	74	Pale_Violet
11	Fire	75	Pale_Navy_Blue
12	Medium_Amber	76	No_Colour_Blue
13	Gold_Amber	77	Apricot
14	Dark_Amber	78	Bright_Rose
15	Scarlet	79	Gold_Tint
16	Sunset_Red	80	Pale_Gold
17	Bright_Red	81	Pale_Salmon
18	Medium_Red	82	Pale_Rose
19	Plasa_Red	83	Chocolate
20	Light_Pink	84	Pink
21	Medium_Pink	85	Deep_Orange
22	Dark_Magenta	86	No_Colour_Straw
23	Rose_Purple	87	Slate_Blue
24	Medium_Purple	88	Bastard_Amber
25	Light_Lavender	89	Flame_Red
26	Paler_Lavender	90	Daylight_Blue
27	Lavender	91	Lilac_Tint
28	Mist_Blue	92	Deep_Lavender
29	Pale_Blue	93	Lagoon_Blue
30	Sky_Blue	94	Dark_Steel_Blue
31	Tokyo_Blue	95	Loving_Amber
32	Evening_Blue	96	Chrome_Orange
33	Just_Blue	97	Dark_Lavender
34	Deeper_Blue	98	Congo_Blue
35	Lime_Green	99	Light_Red
36	Moss_Green	100	Moonlight_Blue
37	Dark_Yellow_Green	101	Flesh_Pink
38	Spring_Yellow	102	Surprise_Pink
39	Yellow	103	Zenith_Blue
40	Light_Amber	104	True_Blue
41	Straw	105	Alice_Blue
42	Deep_Amber	106	Palace_Blue
43	Orange	107	Regal_Blue
44	Primary_Red	108	Double_C_Blue
45	Light_Rose	109	Full_C_Blue
46	English_Rose	110	Half_C_Blue
47	Light_Salmon	111	Quarter_Blue
48	Middle_Rose	112	Full_C_Orange
49	Dark_Pink	113	Half_C_Orange
50	Magenta	114	Quarter_C_Orange
51	Peacock_Blue	115	Full_C_Orange_3_ND
52	Medium_BlueGreen	116	Full_C_Orange_6_ND
53	Steel_Blue	117	L_C_Yellow_Y1
54	Light_Blue	118	White_Flame_Green
55	Dark_Blue	119	Eighth_C_Blue
56	Deep_Blue	120	LEE_Fluorescent_Green
57	LEE_Green	121	Eighth_C_Orange
58	Fern_Green	122	Super_Correction_L_C_T_Yellow
59	Dark_Green	123	Super_Correction_W_F_Green
60	Mauve	124	H_M_I_to_Tungsten
61	Smokey_Pink	125	C_I_D_to_Tungsten
62	Bright_Pink	126	C_S_I_to_Tungsten
63	Clear	127	LEE_Fluorescent_5700_Kelvin
64	Marine_Blue	128	LEE_Fluorescent_4300_Kelvin

Lee Filter			
129	LEE_Fluorescent_3600_Kelvin	193	Electric_Lilac
130	LEE_Plus_Green	194	Spir_Special_Blue
131	Half_Plus_Green	195	Cold_Blue
132	Quarter_Plus_Green	196	Bedford_Blue
133	LEE_Minus_Green	197	J_Winter_Blue
134	Half_Minus_Green	198	Elysian_Blue
135	Quarter_Minus_Green	199	Cabana_Blue
136	Eighth_Plus_Green	200	Mikkel_Blue
137	Eighth_Minus_Green	201	Colour_Wash_Blue
138	Three_Quarter_C_Blue	202	Berry_Blue
139	One_and_a_Half_C_Blue	203	Bray_Blue
140	Three_Quarter_C_Orange	204	Virgin_Blue
141	One_and_a_Half_C_Orange	205	Ocean_Blue
142	Double_C	206	Old_Steel_Blue
143	Soft_Green	207	QFD_Blue
144	Jade	208	Steel_Green
145	Forest_Green	209	Scuba_Blue
146	Follies_Pink	210	Liberty_Green
147	Special_Rose_Pink	211	Dirty_Ice
148	Special_Medium_Lavender	212	Damp_Squib
149	Fuchsia_Pink	213	Velvet_Green
150	Glacier_Blue	214	Twickenham_Green
151	Lighter_Blue	215	JAS_Green
152	Special_Steel_Blue	216	Aurora_Borealis_Green
153	Special_Medium_Blue	217	Mustard_Yellow
154	Cornflower	218	Bram_Brown
155	Full_C_Straw	219	Dirty_White
156	Half_C_Straw	220	Brown
157	Quarter_C_Straw	221	Easy_White
158	Eighth_C_Straw	222	Seedy_Pink
159	Double_New_Colour_Blue	223	Wheat
160	New_Colour_Blue_Robertson_Blue	224	Sun_Colour_Straw
161	Half_New_Colour_Blue	225	LEE_Yellow
162	Quarter_New_Colour_Blue	226	Oklahoma_Yellow
163	Waterfront_Green	227	Egg_Yolk_Yellow
164	Sally_Green	228	Burnt_Yellow
165	Marlene	229	Cardbox_Amber
166	Madge	230	Nectarine
167	Midnight_Maya	231	Rust
168	Bacon_Brown	232	Millennium_Gold
169	Amber_Delight	233	Bastard_Pink
170	Ice_and_a_Slice	234	AS_Golden_Amber
171	Double_GT	235	Terry_Red
172	Argent_Blue	236	Marius_Red
173	ALD_Gold	237	Blood_Red
174	Arctic_White	238	Moroccan_Pink
175	Silver	239	Vanity_Fair
176	Platinum	240	Pretty_n_Pink
177	Moonlight_White	241	Magical_Magenta
178	Full_C	242	Deep_Purple
179	Half_Mustard_Yellow	243	Chrysalis_Pink
180	Quarter_Mustard_Yellow	244	Special_KH_Lavender
181	Industry_Sodium	245	Half_C_O_Acrylic_Panel
182	HI_Sodium	246	Full_C_O_0_3_ND_Acrylic_Panel
183	Urban_Sodium	247	Full_C_O_0_6_ND_Acrylic_Panel
184	LO_Sodium	248	0_3_ND_Acrylic_Panel
185	Perfect_Lavender	249	Cosmetic_Peach
186	Provence	250	Cosmetic_Silver_Rose
187	Special_Pale_Lavender	251	Cosmetic_Rouge
188	Cold_Lavender	252	Cosmetic_Highlight
189	Lily	253	Cosmetic_Silver_Moss
190	King_Fals_Lavender	254	Cosmetic_Aqua_Blue
191	Ultimate_Violet	255	Lily_Frost
192	Cool_Lavender		

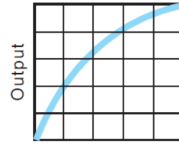
DIMMER CURVE



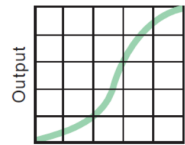
DMX %
LINEAR



DMX %
SQUARE LAW

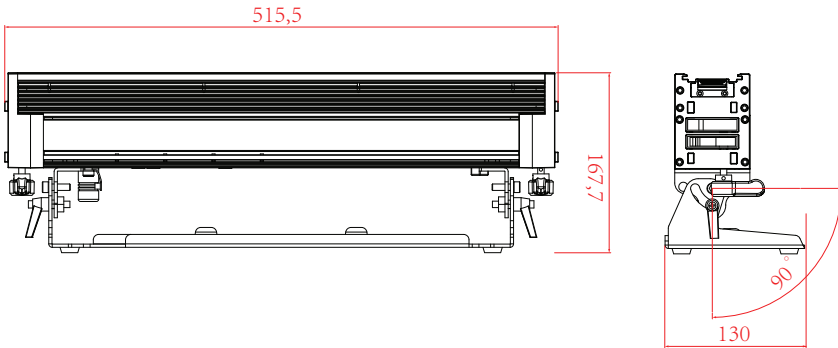


DMX %
INVERSE SQUARE LAW

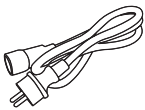


DMX %
S-CURVE

MECHANICAL SPECIFICATION



ACCESSORY



Power cable



Fast lock

OPTIONAL ACCESSORIES

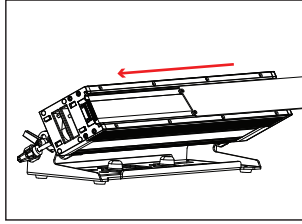
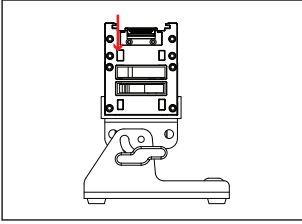


Frost filter 20°, 40°, 60X10° optional

INSTALLATION

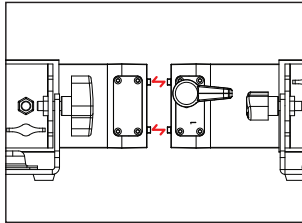
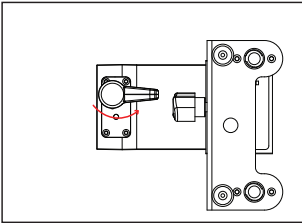
1. Customize your setup with various accessories to achieve diverse lighting effects and installation configurations. Options include:

- *Slide-in Frost Filter*

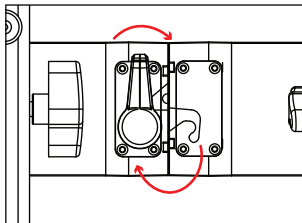
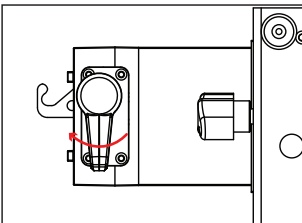


Press the mechanisms on the sides of the end cover. Slide the frost filter into position. Release the mechanisms to lock the frost filter.

SPLICING



1. Before connecting, rotate the hook fully counterclockwise to the end positions.
2. Use the positioning blocks to align both ends of the fixtures.



3. Insert the connecting pin into the hole of one end cap. Rotate the C-lock clockwise to secure it.
4. Insert the opposite end of the pin into the hole of the other end cap. Rotate that C-lock clockwise to complete the connection.

RDM

Parameter ID	Command 'Discovery'	Command 'Set'	Command 'Get'
DISC_UNIQUE_BRANCH	√		
DISC_MUTE	√		
DISC_UN_MUTE	√		
DEVICE_INFO			√
SUPPORTED_PARAMETERS			√
SOFTWARE_VERSION_LABEL			√
DMX_START_ADDRESS		√	√
IDENTIFY_DEVICE		√	√
DEVICE_MODEL_DESCRIPTION			√
PARAMETER_DESCRIPTION			√
MANUFACTURER_LABEL			√
DEVICE_LABEL		√	√
FACTORY_DEFAULTS		√	√
BOOT_SOFTWARE_VERSION_ID			√
BOOT_SOFTWARE_VERSION_LABEL			√
DMX_PERSONALITY		√	√
DMX_PERSONALITY_DESCRIPTION			√
SLOT_INFO			√
SLOT_DESCRIPTION			√
SENSOR_DEFINITION			√
SENSOR_VALUE			√
DEVICE_HOURS			√
LAMP_HOURS			√
RESET_DEVICE		√	
CURVE		√	√
DMX STATE		√	√
DIMMER SPEED		√	√
“√”-executable command; “x”-to-be-updated command			