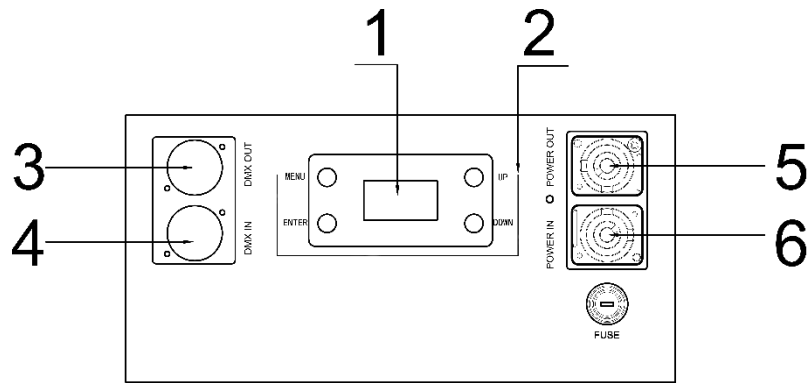


**Super AuroraII  
white+amber  
Manual**

# 1 Safety guidance

- The light source in this luminaire shall be replaced by the manufacturer or its service agent or a similarly qualified person, and if the external cable or cord of the luminaire is damaged, the cord shall be replaced by the manufacturer or its service agent or a similarly qualified person to avoid danger.
- After receiving the light, please open the package to check whether there is any damage caused by transportation, if there is damage, do not use the light, and contact the supplier or manufacturer quickly.
- This product is suitable for indoor use, its protection level is IP20, the light should be kept clean, avoid using in a humid or excessive dust environment, and should be maintained every three months.
- Installation, operation and maintenance of luminaires shall be carried out by qualified professionals and shall ensure that the operation is carried out in strict accordance with the procedures described in this instruction.
- Lights should be installed in a well-ventilated place, at least 50cm away from the wall, and check whether the ventilation holes are unobstructed. Do not look directly at the light source to avoid eye damage.
- Please do not open the light for self-maintenance.
- The part where the electrical connection is made must be operated by a qualified installer.
- Each light should be safely grounded, and the electrical installation should be carried out in accordance with the relevant standards.
- Do not use the power cord whose insulation has been damaged, and do not put the power cord on other wires, when the light is not used or cleaned, please unplug the power cord, do not pull the power cord vigorously or drag the power cord directly.
- If the back cover of the light is equipped with a safety buckle or a connecting hole, for safety reasons, please use the safety rope to penetrate the connecting hole for auxiliary hoisting.
- After working at full power for 10 minutes, the surface of the light is about 40 degrees, and the temperature of the surface of the light should be about 70 degrees after the work is stable.
- There are no user-serviceable parts inside the light, before starting to operate the light, please check whether all parts are well connected and whether the screws are reliable and secure.
- If you still have any doubts, please contact the supplier or manufacturer in time.

## 2 Control panel



- 1、LCD display
- 2、Panel operation buttons: MENU、UP、Down、Enter
- 3、DMX OUT : 3-pin DMX signal out
- 4、DMX IN : 3-pin DMX signal in
- 5、Power in: AC100-240V 50/60HZ
- 6、Power out: AC100-240V 50/60HZ

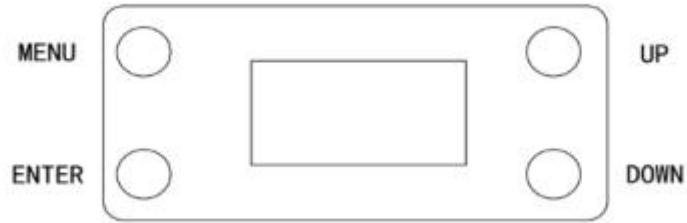
The specific operations of the panel functions are as follows:

MENU ( Function keys )	Menu selection	Enter to function	Menu operation
UP	UP	return	Increase parameter
DOMN	DOMN	Next	Reduce parameter
ENTER	ENTER	ENTER	Save

## 3 Technical Specifications & Parameters

- Input voltage: AC100~240V 50/60Hz
- Power: 367W Full-lighting 600W
- Light source: 600pcs 20-segment RGB 3-in-1 high-brightness LEDs  
320pcs 40-segment 1W dual-color white and amber light  
240pcs 20-segment 1W dual-color white and amber light
- Strobe: 1~20Hz
- Signal connection: 3-pin XLR
- Power socket: blue and white one in and one out
- Dimension/weight: 414\*200\*119mm/5kg
- Protection: IP20
- Control protocols: DMX512, RDM
- DMX Channel: 8CH, 15CH, 22CH, 160CH
- Software Upgrade: via DMX connection

## 4 Operation Manu:



SystemSettings							
DMX	Address	001--512					
<b>MODE</b>	DMX CH	8CH	15CH	22CH	160CH		
	Auto	Pro00--20	Sp00-99				
	Sound	Pro00--20	Sp00-99				
	Manual	Dimmer	0--255				
		Red	0--255				
		Green	0--255				
		Blue	0--255				
		CWhite1	0--255				
		Amber1	0--255				
		CWhite2	0--255				
		Amber2	0--255				
		W2CTO	0--255				
		W1-Show	0--12				
		W1-Sp	0--99				
		W1-Str	0--255				
		W2-Show	0--30				
		W2-Sp	0--99				
		W2-Str	0--255				
		RGB-Show	0--30				
		RGB-Sp	0--99				
		RGB-Str	0--255				
RGB-BG-R	0--255						
RGB-BG-G	0--255						
RGB-BG-B	0--255						
<b>Settings</b>	Display	ON/OFF					
	Display Rev	ON/OFF					
	Dmx Fail	Blackout					
		Manual					
		Auto					
		Hold					
	Sound Mode	Hold					
Blackout							
Default	ON/YES						
<b>System</b>	Firmware	V1.0					
	TimeInfo	xxxH					
	Temp	xx°C					

## 5 Channel description (8 Channel)

8CH					
CH.	Item	Function	Value	Percentage	
1CH	Red 5050	Dimmer	0-255	0~100%	
2CH	Green 5050	Dimmer	0-255	0~100%	
3CH	Blue 5050	Dimmer	0-255	0~100%	
4CH	CWhite 1	Dimmer	0-255	0~100%	
5CH	Amber 1	Dimmer	0-255	0~100%	
6CH	CWhite 2	Dimmer	0-255	0~100%	
7CH	Amber 2	Dimmer	0-255	0~100%	
8CH	Strobe	Strobe from slow to fast	0-255	0~100%	

## 6 Channel description (15 Channel)

15CH					
CH.	Item	Function	Value	Percentage	
1CH	Red 5050	Dimmer	0-255	0~100%	
2CH	Green 5050	Dimmer	0-255	0~100%	
3CH	Blue 5050	Dimmer	0-255	0~100%	
4CH	CWhite 1	Dimmer	0-255	0~100%	
5CH	Amber 1	Dimmer	0-255	0~100%	
6CH	CWhite 2	Dimmer	0-255	0~100%	
7CH	Amber 2	Dimmer	0-255	0~100%	
8CH	CCT	CCT	0-255	0~100%	
9CH	Strobe	Strobe from slow to fast	0-255	0~100%	
10CH	CW1+A1	Program	0-255	0~100%	
11CH	CW1+A1	Program speed	0-255	0~100%	
12CH	CW2+A2	Program	0-255	0~100%	
13CH	CW2+A2	Program speed	0-255	0~100%	
14CH	RGB 5050	Program	0-255	0~100%	
15CH	RGB 5050	Program speed	0-255	0~100%	

## 7 Channel description (22 Channel)

22CH					
CH.	Item	Function	Value	Percentage	
1CH	All LED	All Dimmer	0-255	0~100%	
2CH	Red 5050	Dimmer	0-255	0~100%	
3CH	Green 5050	Dimmer	0-255	0~100%	
4CH	Blue 5050	Dimmer	0-255	0~100%	
5CH	CWhite 1	Dimmer	0-255	0~100%	
6CH	Amber 1	Dimmer	0-255	0~100%	
7CH	CWhite 2	Dimmer	0-255	0~100%	
8CH	Amber 2	Dimmer	0-255	0~100%	
9CH	CCT	CCT	0-255	0~100%	
10CH	CW1+A1	Program (See Annex 1 for	0-255	0~100%	
11CH	CW1+A1	Program Speed	0-255	0~100%	
12CH	CW1+A1	Strobe from slow to fast	0-255	0~100%	
13CH	CW2+A2	Program (See Annex 1 for	0-255	0~100%	
14CH	CW2+A2	Program Speed	0-255	0~100%	
15CH	CW2+A2	Strobe from slow to fast	0-255	0~100%	
16CH	RGB 5050	Program (See Annex 1 for	0-255	0~100%	
17CH	RGB 5050	Program Speed	0-255	0~100%	
18CH	RGB 5050	Strobe from slow to fast	0-255	0~100%	
19CH	RGB 5050	Background Red	0-255	0~100%	
20CH	RGB 5050	Background Green	0-255	0~100%	
21CH	RGB 5050	Background Blue	0-255	0~100%	
22CH		Program forward and	0-255	0~100%	

## 8 Channel description (160 Channel)

160CH					
CH.	Item	Function	Value	Percentage	
1CH	Red 5050	Dimmer 1	0-255	0~100%	
2CH	Green 5050	Dimmer 1	0-255	0~100%	
3CH	Blue 5050	Dimmer 1	0-255	0~100%	
...	...	...	...	...	
58CH	Red 5050	Dimmer 20	0-255	0~100%	
59CH	Green 5050	Dimmer 20	0-255	0~100%	
60CH	Blue 5050	Dimmer 20	0-255	0~100%	
61CH	CWhite 1	Dimmer 1	0-255	0~100%	
62CH	Amber 1	Dimmer 1	0-255	0~100%	
...	....	...	...	...	
80CH	Amber 1	Dimmer 10	0-255	0~100%	
81CH	CWhite 2	Dimmer 1	0-255	0~100%	
82CH	Amber 2	Dimmer 1	0-255	0~100%	
...	...	...	...	...	
159CH	CWhite 2	Dimmer 40	0-255	0~100%	
160CH	Amber 2	Dimmer 40	0-255	0~100%	

**Table 1**

RGB 5050 Effect control		CW1+A1 Program control		CW2+A2 Program control	
000--007	No program	000--007	No program	000--0	No Program
008--015	Program1	008--027	Program1	008--0	Program1
016--023	Program2	028--047	Program2	016--0	Program2
024--031	Program3	048--067	Program3	024--0	Program3
032--039	Program4	068--087	Program4	032--0	Program4
040--047	Program5	088--107	Program5	040--0	Program5
048--055	Program6	108--127	Program6	048--0	Program6
056--063	Program7	128--147	Program7	056--0	Program7
064--071	Program8	148--167	Program8	064--0	Program8
072--079	Program9	168--187	Program9	072--0	Program9
080--087	Program10	188--207	Program10	080--0	Program10
088--095	Program11	208--227	Program11	088--0	Program11
096--103	Program12	228--247	Program12	096--1	Program12
104--111	Program13	248--255	Program13	104--1	Program13
112--119	Program14			112--1	Program14
120--127	Program15			120--1	Program15
128--135	Program16			128--1	Program16
136--143	Program17			136--1	Program17
144--151	Program18			144--1	Program18
152--159	Program19			152--1	Program19
160--167	Program20			160--1	Program20
168--175	Program21			168--1	Program21
176--183	Program22			176--1	Program22
184--191	Program23			184--1	Program23
192--199	Program24			192--1	Program24
200--207	Program25			200--2	Program25
208--215	Program26			208--2	Program26
216--223	Program27			216--2	Program27
224--231	Program28			224--2	Program28
232-239	Program29			232-23	Program29
240--247	Program30			240--2	Program30
248--255	Program31			248--2	Program31