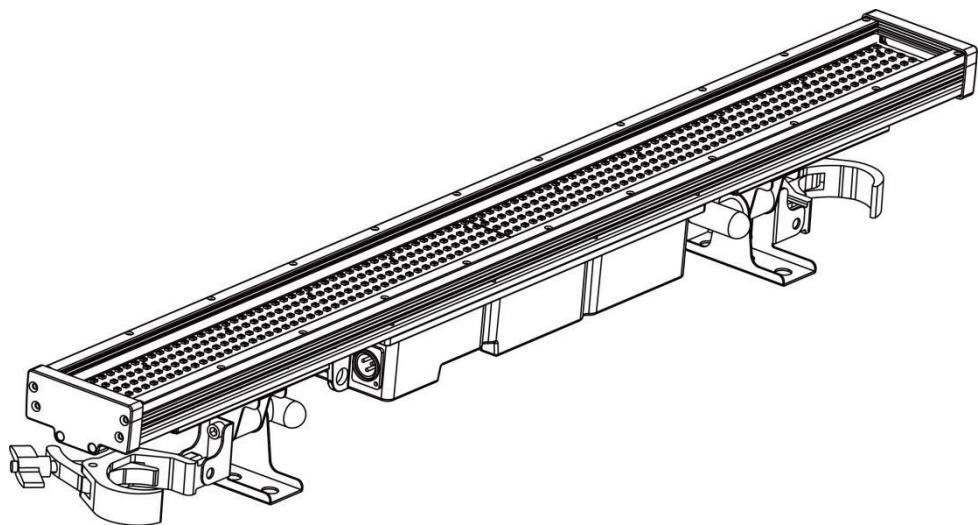


S600



User Manual
Please read carefully before use

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Thank you for choosing our LED lights. Each facility has been rigorously tested. Please check whether the facility has been damaged during transportation. If you find any parts are missing or broken, please contact the manufacturer immediately. Please do not return the product without any notice!

1. Safety Instructions



Please read this manual carefully, which includes important information on installation, use and maintenance.

Attention

- Please keep this USER MANUAL for future consultation. If you sell the facility to another user, be sure that they also receive this USER MANUAL.
- Please open and check in details and make sure there is no transportation damage.
- Before operating, ensure that the voltage and frequency of power supply match the power requirements of the facility.
- It's important to ground the yellow/green conductor to earth in order to avoid electric shock.
- The facility must be installed in a location with adequate ventilation, at least 50 cm from adjacent surfaces. Be sure that no ventilation slots are blocked.
- Make sure the power is disconnected before removing the facility.
- Make sure there are no flammable materials close to the unit while operating as it is fire hazard.
- Use safety cable when fixes this facility. Do not handle the facility by taking its head only, but always by taking its base.
- Maximum ambient temperature is 40 °C. Do not operate it where the temperature is higher than this.
- Please stop using the facility for serious operating problems. Stop using the facility immediately. Never try to repair the facility by yourself, but be a professional technician. Please contact the supplier's service department

for technical support.

- Do not touch any wire during operation as high voltage might be causing electric shock.
- When the housing or lens is damaged, it must be replaced.

Caution

There are no accessories available, do not open the housing and try to repair the facilities yourself. Please contact our company for after service.

Installation

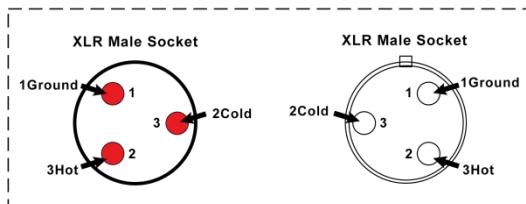
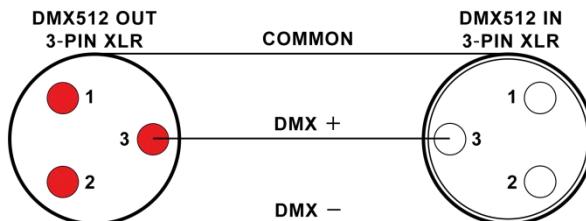
The unit should be mounted via its screw holes on the bracket. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. And make sure that the structure to which you are attaching the unit is secure and is able to support a weight of 10 times of the unit's weight. Also always use a safety cable that can hold 12 times of the weight of the unit when installing the fixture.

The facility must be installed by professionals, and keep it far away from fire, walking road, and easy touched place.

2. Technical Specification

Light Source	600*1W RGBW 4in1 LED
LED Lifetime	≥ 50000H
Power Voltage	100-240VAC 50/60Hz
Power Consumption	270W±5%
Beam Angle	120°
Control Protocol	DMX/ ArtNet/ RDM
Control Modes	DMX512/ Auto/ Sound/ Manual/ RDM
Electrical Control Technology	Menu or console control for fixture reset; 0–100% dimming; constant current driving mode; temperature sensor detection, intelligent power adjustment; fixture information inquiry; intelligent fan speed control.
Channels	General Control: 7/13/17/20/12/24/44 DMX+ ArtNet Pixel Control: 4+40
Protection Rating	IP65
Display	1.8" TFT reversible Display, EN/ CN, The font can be displayed rotated 180°.
Data In/Out Socket	3-pin XLR sockets(5-pin optional)
Power Socket	Power-Con in/ out
Work Temperature	-10°C~45°C
MAX. Connection	12 units (230V) , 7 units (120V)
Dimension	997.2*98*127.6mm
Net Weight	6.4kg
Carton Package	1100*450*450mm 4in1 G.W.: 33.7kg
Flight Case	1060*630*465mm 8in1 G.W.: 80.5kg
Features	Full-range dimming with 16Bit precision; fast strobe from 1–25Hz; 600*1W LED divided into 10 control sections; Built-in multiple color macros, various effect macros and effect mirroring options; DMX-controlled frost glass.
Configuration	Signal cable 1pc
	Power cable 1pc
	Manual 1pc

3. DMX Set Up



XLR Pin Configuration

pin 1=Ground
pin 2=Data Compliment (negative)
pin 3=Data true (positive)

Pin1: Ground

pin2: Negative

pin3: Positive

DMX Connection

To ensure optimal transmission of DMX data, please connect facilities in the shortest way. The connection order won't affect the DMX address code. For example, if the address code is set to 1, no matter where the facility is connected, its address code will not change. This is determined by the principle of the DMX controller.

Operation method

You can operate in the following three modes:

- Auto mode - the light can automatically complete all color changes
- DMX control mode - each light can be individually controlled by a standard DMX512 console
- Master mode - any light can work as a host in any of the above modes, and the other lights will work synchronously as slaves

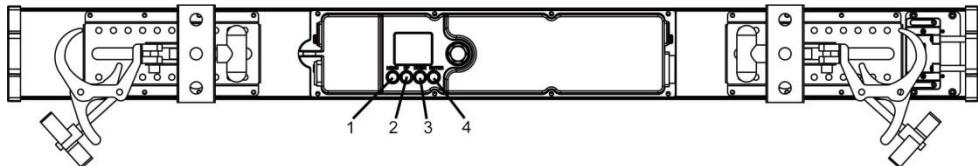
4. Display

Display



1-MENU 2-UP 3-DOWN 4-ENTER

Press the "MENU" button to exit or return to the previous menu. Use the "UP" or "DOWN" buttons to navigate through menu options or adjust values. Press "ENTER" to confirm or save the adjusted settings or values.



After powering on, the facility will automatically return to the last operation when it was powered off, then get into standby status. For more details, please refer to the information below↓

5. Menu

Menu	1. Mic Sense	001--100	Mic sense adjust
	2. Language	1. English	Language
		2. Chinese	
	3. No Signal	1. BlackOut 2. Hold	When no signal
	4. Dimmer Mode	Mode 1/ 2/ 3/ 4/ 5	Dimmer Mode
	5. Dimmer Curve	Gamma2.0/ 2.2/ 2.4/ 2.6	Dimmer Curve
	6. ArtNet Set	1. ArtNet Enable	On/ Off
		2. Universe	0-255
		3. IP Mode	1. 2.X.X.X AUTO
			2. 10.X.X.X AUTO
			3. Custom
	7. Reset	4. Custom IP	192.168.000.001
		5. SubNet Mask	255.000.000.000
		1. Yes	Reset
		2. No	
	8. Default	1. Yes	Factory Reset
		2. No	
	9. Adjust	Pass Word: ****	Change R/G/B/W value to adjust White Balance
		1. Red: 0--255	
		2. Green: 0--255	
		3. Blue: 0--255	
		4. White: 0--255	
Addr		001--512	Address setting 001--512
Rever	1. Display	1. YES 2. NO	
	2. Pixel	1. YES 2. NO	
Inform	1. CH Value		Channels info
	2. Tem**°C		LED board temperature

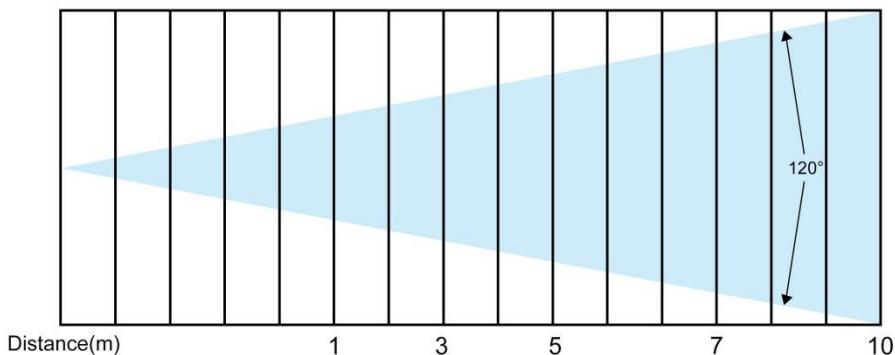
	3. Version	1.S1000-DIS-NET-A-1 0 Soft V** 2.S600-DRIVE-AB-2.0 Soft V**	Software version
	4. IP	IP:002.018.016.085	Default IP
	5. Mask	Mask:255.000.000.000	Default Mask
	6. Use time		Displays the usage time
	7. Clear time	000-255	Select Pass Ward:**** and then press the ENTER button to reset the time.
Mode	1. DMX512		Control Mode setting
	2. Auto	1. Master	
		2. Alone	
	3. Sound	1. Master	
		2. Alone	
	4. Manual	1.Master	Manual
		1.Red: 0--255	
		2. Green: 0--255	
		3. Blue: 0--255	
		4. White: 0--255	
		5. Strobe: 0--255	
		6. Frost: 0--255	
		7. Led Auto: 0--255	
		2. Alone	Manual
		1.Red: 0--255	
		2. Green: 0--255	
		3. Blue: 0--255	
		4. White: 0--255	
		5. Strobe: 0--255	
		6. Frost: 0--255	
		7. Led Auto: 0--255	

		8. Led Auto Speed: 0--255	
Channel	1. 7 Channels	7 Channels	Channel Mode setting
	2. 13 Channels	13 Channels	
	3. 17 Channels	17 Channels	
	4. 20 Channels	20 Channels	
	5. 12 Channels	12 Channels	
	6. 24 Channels	24 Channels	
	7. 44 Channels	44 Channels	
	8. 40 Channels	4+40 DMX+Art Net	

6. LUX Data

Angle = 120°

R lux	575	63.9	23	11.7	5.8
G lux	1210	134	48	24.7	12
B lux	172.5	19	6.9	3.5	1.7
W lux	1455	161.7	58.2	29.7	14.5
ALL	3275	363.9	131	66.8	32.8



7. DMX Channel List

►7CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
2	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
		0--255	Frost Effect 0—100%
4	R dimming	0--255	From dark to bright
5	G dimming	0--255	From dark to bright
6	B dimming	0--255	From dark to bright
7	W dimming	0--255	From dark to bright

►13CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
2	Dimmer adjust	0--255	Dimmer adjustment control
3	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
		0--255	Frost Effect 0—100%
5	R dimming	0--255	From dark to bright
6	G dimming	0--255	From dark to bright
7	B dimming	0--255	From dark to bright
8	W dimming	0--255	From dark to bright
9	Pattern	0--9	No function
		10--14	Dynamic pattern 1
		15--19	Dynamic pattern 2

		..... (5 numbers 1 Pattern)	..... (5 numbers 1 Pattern)
		190--194	Dynamic pattern 37
		195--199	Dynamic pattern 38
		200--255	Save
10	Pattern translation (With 9CH)	0--255	Pattern translation
11	Dynamic pattern speed (With 9CH)	0--9	No function
		10--132	Go forward from fast to slow
		133--255	Go backward from slow to fast
12	Pattern fade	0--9	No function
		10--132	Slow Light to Slow Dark
		133--255	Sudden Light to Slow Dark
13	Function Channels	To activate the following functions, hold the DMX value for at least 3s	
		0-29	No Function
		30-39	Dimmer Curve Gamma2.0
		40-49	Dimmer Curve Gamma2.2
		50-59	Dimmer Curve Gamma2.4
		60-69	Dimmer Curve Gamma2.6
		70-89	Reserved
		90-99	Dimmer Mode Off
		100-109	Dimmer Mode 1
		110-119	Dimmer Mode 2
		120-129	Dimmer Mode 3
		130-139	Dimmer Mode 4
		140-159	Reserved
		160-169	Pixel Inversion: No
		170-179	Pixel Inversion: Yes
		180-255	Reserved

►17CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
2	Dimmer adjust	0--255	Dimmer adjustment control
3	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
4	Frost	0--255	Frost Effect 0—100%
5	R dimming	0--255	From dark to bright
6	G dimming	0--255	From dark to bright
7	B dimming	0--255	From dark to bright
8	W dimming	0--255	From dark to bright
9	Macro color	0--9	No function
		10--19	Macro color 1
		20--29	Macro color 2
		..... (10 numbers 1 macro color)	10 numbers 1 macro color
		240--249	Macro color 24
		250--255	Macro color 25
		0--9	No function
10	Pattern	10--14	Dynamic pattern 1
		15--19	Dynamic pattern 2
		..... (5 numbers 1 Pattern)	..... (5 numbers 1 Pattern)
		190--194	Dynamic pattern 37
		195--199	Dynamic pattern 38
		200--255	Save
11	Pattern translation (With 10CH)	0--255	Pattern translation
12	Dynamic pattern speed (With 10CH)	0--9	No function
		10--132	Go forward from fast to slow
		133--255	Go backward from slow to fast
13	Background R	0-255	From dark to bright
14	Background G	0-255	From dark to bright

15	Background B	0-255	From dark to bright	
16	Background W	0-255	From dark to bright	
17	Function Channels	To activate the following functions, hold the DMX value for at least 3s		
		0-29	No Function	
		30-39	Dimmer Curve Gamma2.0	
		40-49	Dimmer Curve Gamma2.2	
		50-59	Dimmer Curve Gamma2.4	
		60-69	Dimmer Curve Gamma2.6	
		70-89	Reserved	
		90-99	Dimmer Mode Off	
		100-109	Dimmer Mode 1	
		110-119	Dimmer Mode 2	
		120-129	Dimmer Mode 3	
		130-139	Dimmer Mode 4	
		140-159	Reserved	
		160-169	Pixel Inversion: No	
		170-179	Pixel Inversion: Yes	
		180-255	Reserved	

►20CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
2	Dimmer adjust	0--255	Dimmer adjustment control
3	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
4	Frost	0--255	Frost Effect 0—100%
5	R dimming	0--255	From dark to bright
6	G dimming	0--255	From dark to bright
7	B dimming	0--255	From dark to bright
8	W dimming	0--255	From dark to bright
9	Macro color	0--9	No function

		10--19	Macro color 1
		20--29	Macro color 2
		..... (10 numbers 1 macro color)	10 numbers 1 macro color
		240--249	Macro color 24
		250--255	Macro color 25
	10	0--9	No function
		10--14	Dynamic pattern 1
		15--19	Dynamic pattern 2
		..... (5 numbers 1 Pattern)	..... (5 numbers 1 Pattern)
		190--194	Dynamic pattern 37
		195--199	Dynamic pattern 38
		200--255	Save
11	Pattern translation (With 10CH)	0--255	Pattern translation
12	Dynamic pattern speed (With 10CH)	0--9	No function
		10--132	Go forward from fast to slow
		133--255	Go backward from slow to fast
13	Pattern fade	0-9	No function
		10-132	Slow Light to Slow Dark
		133-255	Sudden Light to Slow Dark
14	Background dimming	0-255	Background 0-100% dimming
15	Background strobe	0-255	Background strobe
16	Pattern Background R	0-255	Pattern effect R
17	Pattern Background G	0-255	Pattern effect G
18	Pattern Background	0-255	Pattern effect B

	B		
19	Pattern Background W	0-255	Pattern effect W
	To activate the following functions, hold the DMX value for at least 3s		
	0-29	No Function	
	30-39	Dimmer Curve Gamma2.0	
	40-49	Dimmer Curve Gamma2.2	
	50-59	Dimmer Curve Gamma2.4	
	60-69	Dimmer Curve Gamma2.6	
	70-89	Reserved	
20	Function Channels	90-99	Dimmer Mode Off
		100-109	Dimmer Mode 1
		110-119	Dimmer Mode 2
		120-129	Dimmer Mode 3
		130-139	Dimmer Mode 4
		140-159	Reserved
		160-169	Pixel Inversion: No
		170-179	Pixel Inversion: Yes
		180-255	Reserved

► Pixel Definition

12CH	S1		S2							
24CH	S1	S2	S3	S4						
44CH	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10

►12CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
2	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
		0--255	Frost Effect 0—100%
4	Function Channels	To activate the following functions, hold the DMX value for at least 3s	
		0-29	No Function
		30-39	Dimmer Curve Gamma2.0
		40-49	Dimmer Curve Gamma2.2
		50-59	Dimmer Curve Gamma2.4
		60-69	Dimmer Curve Gamma2.6
		70-89	Reserved
		90-99	Dimmer Mode Off
		100-109	Dimmer Mode 1
		110-119	Dimmer Mode 2
		120-129	Dimmer Mode 3
		130-139	Dimmer Mode 4
		140-159	Reserved
		160-169	Pixel Inversion: No
		170-179	Pixel Inversion: Yes
		180-255	Reserved
5	R1 LED Dimmer	0--255	R1 LED Dimmer
6	G1 LED Dimmer	0--255	G1 LED Dimmer
7	B1 LED Dimmer	0--255	B1 LED Dimmer
8	W1 LED Dimmer	0--255	W1 LED Dimmer
9	R2 LED Dimmer	0--255	R2 LED Dimmer
10	G2 LED Dimmer	0--255	G2 LED Dimmer
11	B2 LED Dimmer	0--255	B2 LED Dimmer
12	W2 LED Dimmer	0--255	W2 LED Dimmer

►24CH Mode

CH	Function	DMX Value	Description	
1	Strobe	0--255	From dark to bright	
2		0--3	Strobe dimming	
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)	
3	Frost	204--255	Random strobe	
4		0--255	Frost Effect 0—100%	
4	Function Channels	To activate the following functions, hold the DMX value for at least 3s		
		0-29	No Function	
		30-39	Dimmer Curve Gamma2.0	
		40-49	Dimmer Curve Gamma2.2	
		50-59	Dimmer Curve Gamma2.4	
		60-69	Dimmer Curve Gamma2.6	
		70-89	Reserved	
		90-99	Dimmer Mode Off	
		100-109	Dimmer Mode 1	
		110-119	Dimmer Mode 2	
		120-129	Dimmer Mode 3	
		130-139	Dimmer Mode 4	
		140-159	Reserved	
		160-169	Pixel Inversion: No	
		170-179	Pixel Inversion: Yes	
		180-255	Reserved	
5	R1 LED Dimmer	0--255	R1 LED Dimmer	
6	G1 LED Dimmer	0--255	G1 LED Dimmer	
7	B1 LED Dimmer	0--255	B1 LED Dimmer	
8	W1 LED Dimmer	0--255	W1 LED Dimmer	
9	R2 LED Dimmer	0--255	R2 LED Dimmer	
10	G2 LED Dimmer	0--255	G2 LED Dimmer	
11	B2 LED Dimmer	0--255	B2 LED Dimmer	
12	W2 LED Dimmer	0--255	W2 LED Dimmer	
13	R3 LED Dimmer	0--255	R3 LED Dimmer	
14	G3 LED Dimmer	0--255	G3 LED Dimmer	
15	B3 LED Dimmer	0--255	B3 LED Dimmer	

16	W3 LED Dimmer	0--255	W3 LED Dimmer
17	R4 LED Dimmer	0--255	R4 LED Dimmer
18	G4 LED Dimmer	0--255	G4 LED Dimmer
19	B4 LED Dimmer	0--255	B4 LED Dimmer
20	W4 LED Dimmer	0--255	W4 LED Dimmer
21	R5 LED Dimmer	0--255	R5 LED Dimmer
22	G5 LED Dimmer	0--255	G5 LED Dimmer
23	B5 LED Dimmer	0--255	B5 LED Dimmer
24	W5 LED Dimmer	0--255	W5 LED Dimmer

►44CH Mode

CH	Function	DMX Value	Description
1	Dimmer	0--255	From dark to bright
		0--3	Strobe dimming
2	Strobe	4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
3	Frost	0--255	Frost Effect 0—100%
4	Function Channels	To activate the following functions, hold the DMX value for at least 3s	
		0-29	No Function
		30-39	Dimmer Curve Gamma2.0
		40-49	Dimmer Curve Gamma2.2
		50-59	Dimmer Curve Gamma2.4
		60-69	Dimmer Curve Gamma2.6
		70-89	Reserved
		90-99	Dimmer Mode Off
		100-109	Dimmer Mode 1
		110-119	Dimmer Mode 2
		120-129	Dimmer Mode 3
		130-139	Dimmer Mode 4
		140-159	Reserved
		160-169	Pixel Inversion: No
		170-179	Pixel Inversion: Yes
		180-255	Reserved
5	R1 LED Dimmer	0--255	R1 LED Dimmer

6	G1 LEDDimmer	0--255	G1 LED Dimmer
7	B1 LED Dimmer	0--255	B1 LED Dimmer
8	W1 LED Dimmer	0--255	W1 LED Dimmer
9	R2 LED Dimmer	0--255	R2 LED Dimmer
10	G2 LEDDimmer	0--255	G2 LED Dimmer
11	B2 LED Dimmer	0--255	B2 LED Dimmer
12	W2 LED Dimmer	0--255	W2 LED Dimmer
13	R3 LEDDimmer	0--255	R3 LED Dimmer
14	G3 LEDDimmer	0--255	G3 LED Dimmer
15	B3 LED Dimmer	0--255	B3 LED Dimmer
16	W3 LED Dimmer	0--255	W3 LED Dimmer
...
37	R9 LED Dimmer	0--255	R9 LED Dimmer
38	G9 LEDDimmer	0--255	G9 LEDDimmer
39	B9 LED Dimmer	0--255	B9 LED Dimmer
40	W9 LED Dimmer	0--255	W9 LED Dimmer
41	R10 LEDDimmer	0--255	R10 LEDDimmer
42	G10 LEDDimmer	0--255	G10 LEDDimmer
43	B10 LED Dimmer	0--255	B10 LED Dimmer
44	W10 LED Dimmer	0--255	W10 LED Dimmer

►40CH Mode(DMX512+ArtNet)

CH	Function	DMX Value	Description
DMX512 signal control			
1	Dimmer	0--255	From dark to bright
2	Strobe	0--3	Strobe dimming
		4--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
		204--255	Random strobe
3	Frost	0--255	Frost Effect 0—100%
4	Function Channels	To activate the following functions, hold the DMX value for at least 3s	
		0-29	No Function
		30-39	Dimmer Curve Gamma2.0
		40-49	Dimmer Curve Gamma2.2

		50-59	Dimmer Curve Gamma2.4
		60-69	Dimmer Curve Gamma2.6
		70-89	Reserved
		90-99	Dimmer Mode Off
		100-109	Dimmer Mode 1
		110-119	Dimmer Mode 2
		120-129	Dimmer Mode 3
		130-139	Dimmer Mode 4
		140-159	Reserved
		160-169	Pixel Inversion: No
		170-179	Pixel Inversion: Yes
		180-255	Reserved

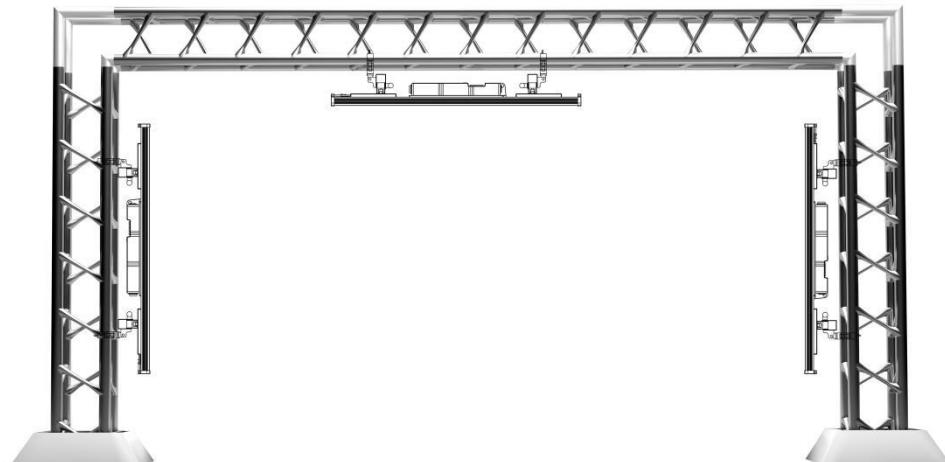
ArtNet signal control

1	R1 LED Dimmer	0--255	R1 LED Dimmer
2	G1 LEDDimmer	0--255	G1 LED Dimmer
3	B1 LED Dimmer	0--255	B1 LED Dimmer
4	W1 LED Dimmer	0--255	W1 LED Dimmer
5	R2 LED Dimmer	0--255	R2 LED Dimmer
6	G2 LEDDimmer	0--255	G2 LED Dimmer
7	B2 LED Dimmer	0--255	B2 LED Dimmer
8	W2 LED Dimmer	0--255	W2 LED Dimmer
9	R3 LEDDimmer	0--255	R3 LED Dimmer
10	G3 LEDDimmer	0--255	G3 LED Dimmer
11	B3 LED Dimmer	0--255	B3 LED Dimmer
12	W3 LED Dimmer	0--255	W3 LED Dimmer
...
33	R9 LED Dimmer	0--255	R9 LED Dimmer
34	G9 LEDDimmer	0--255	G9 LEDDimmer
35	B9 LED Dimmer	0--255	B9 LED Dimmer
36	W9 LED Dimmer	0--255	W9 LED Dimmer
37	R10 LEDDimmer	0--255	R10 LEDDimmer
38	G10 LEDDimmer	0--255	G10 LEDDimmer
39	B10 LED Dimmer	0--255	B10 LED Dimmer
40	W10 LED Dimmer	0--255	W10 LED Dimmer

8. Mounting

When installing the unit, the trussing or area of installation must be able to hold 10 times the weight without any deformation. When installing the unit must be secured with a secondary safety attachment, e.g. an appropriate safety cable. Never stand directly under the facility while mounting, uninstalling or repairing facilities.

High-altitude mounting requires for extensive experience, including working load limits calculating, installation material, and periodic safety check of installation materials and facilities. If you're lack of mentioned qualifications, do not attempt the installation yourself. These installation should be checked by a skilled person annually.

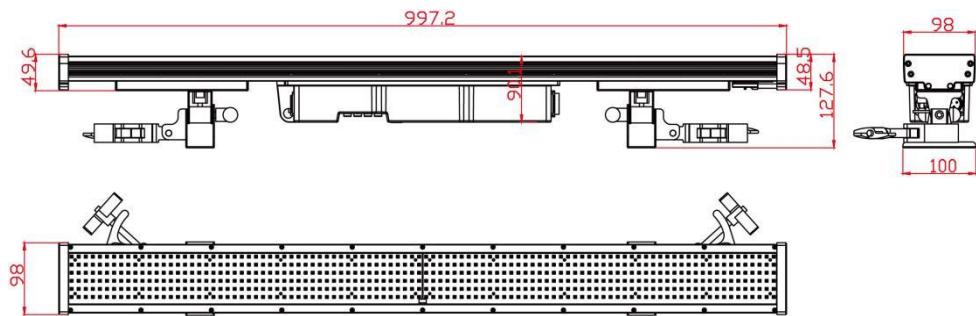


S600 works properly in above different mounting, hanging upside-down from a ceiling, sideways on trussing, or set on smooth horizontal surface. Be sure this facility is at least 1m (3.5ft) away from flammable materials (decoration etc.).

Always use and install the safety cable to prevent accidental damage or injury from the facility failure. Never use handles for secondary attachment.

NOTICE: The suitable environment temperature of the facility is from -10°C to 45°C. Do not place this facility in an environment where the temperatures are under or above the temperatures stated. This will help the fixture run at its best and extend the lifetime.

9. Product Size



10. Attention

1. When the facility is powered on, please avoid looking directly at the facility.
2. When assembling/ replacing LED, be sure to cut off the main power of facilities before opening the cover upon the LED board.

11. Trouble Shooting

Following are a few common problems that may occur during operation. Here are some suggestions for easy troubleshooting:

A. The unit does not work, no light and the fan does not work

1. Check the status of power connection and fuse.
2. Check the voltage.
3. Check the power indicator.

B. No response to DMX controller

1. If the display screen flashes, check the DMX signal connector and signal line whether the connection is correct.
 1. If the display screen does not flash, but no response to channel control, check whether the address code or channel setting is correct.
 1. If the DMX signal transmission is intermittent, check if the XLR and DMX cables are in good condition.
 2. Try using another controller.
 3. Check if the DMX cables is too close to the high-voltage wire, which may damage or interfere with the signal circuit.
 6. The facility has not completed the self-check.

C. One of the channels is not working well

1. The stepper motor might be damaged or the cable connected to the PCB is broken.
2. The motor's drive IC on the PCB might be out of condition.

12. Fixture Cleaning

The lens and diffuser should be clean frequently to get better light effect. Wipe frequency according to the environment. Humidity, excessive smoke, and dirty environment will make lens dusty.

- Use soft cloth and special glass cleaner.
- Wipe lens surface at least every 30 days.
- Use vacuum cleaners or air guns to clean the interior structure of the facility, at least twice a year.



Warning:

To avoid the danger of lighting strikes and fire, please do not place the facility in a humid environment. Do not disassemble it without permission, otherwise, the manufacturer will not provide warranty. If the facility fails, please contact the manufacturer first.

Product Warranty Card

Product:: S600

Model NO.: S600

Manufacture Date:

User:

Purchase Date:

Manufacturer:

Sales Store:

Address:

ATTN.:

ATTN.:

Phone:

Phone:

Note: The above blank must be filled in and sealed by the end user or sales point, otherwise no warranty will be provided. (Below please check the warranty period and terms)

Warranty Period: This facility is warranted for 2 years from the date of purchase.

Warranty Terms:

1. Except for man-made damage and natural disasters
2. If the facility fails to function properly during the warranty period, please contact our after service department or our local distributor directly.
- 3) Fail to present a valid warranty card.
- 2) Omissions, alterations, and trade sales names on the warranty card.
- 3) Failures and damage caused by force majeure.
- 4) Failures and damage caused during transportation and handling.
- 5) Failures and damage caused by failure to follow the instructions for use.
- 6) Failures and damage caused by disassembly, repair, and modification of the product without the manufacturer's authorization or by non-professionals.
- 7) Failures caused by the use of accessories not approved by the factory or not matched by the factory.

▲ Thank you for reading this manual. Please keep it for future reference.