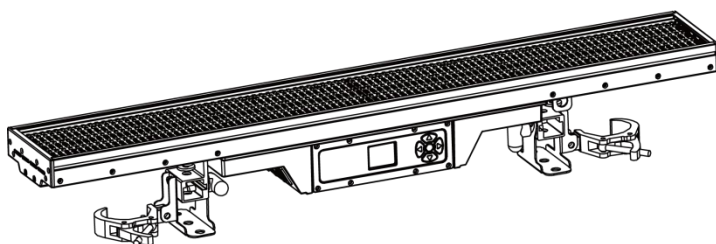


S1400

Phantom IP65 580W Pro Strobe Bar



Instruction

Please read this instruction
carefully before use

CONTENTS

1. Safety Instructions	2
2. Technical Specification	4
3. DMX Set Up	5
4. Display	6
5. Menu	7
6. LUX Data	10
7. DMX Channel List	11
8. Mounting	44
9. Product Size	45
10. Attention	46
11. Trouble Shooting	46
A. The unit does not work, no light and the fan does not work	46
B. No response to DMX controller	46
C. One of the channels is not working well	47
12. Fixture Cleaning	47

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.
- Direct sunlight or any other strong light source penetrating the lens of the light will cause serious internal damage to the facility. During unpacking, installation, use and long-term outdoor idleness, it is forbidden to expose the lens of the facility to direct sunlight or any other strong light source at any angle. It is forbidden to aim the beam of one light directly at another light.

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

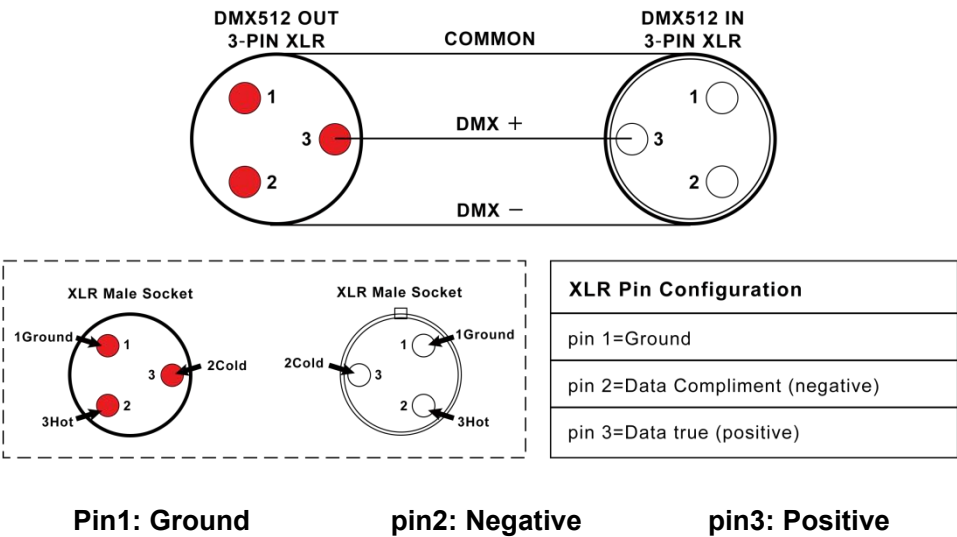
The unit should be mounted via its screw holes on the bracket. Always ensure that the unit is firmly fixed to avoid vibration and slipping while operating. And make sure that the structure to which you are attaching the unit is secure and is able to support a weight of 10 times of the unit's weight. 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	1152*1W RGBW LED+192*3 W White LED + 96*3W Amber LED ≥ 50000H		
Power Voltage	AC100-240V , 50-60Hz		
Power Consumption	580W, Power factor PF≥0.95; MAX Power 680W;		
Beam Angle	Flat angle 120° ; electronic atomized glass lens		
Control Modes	DMX 512/ Master-Slave/ Auto Run/ Music/ RDM/ Artnet		
DMX Channel	Master control mode: 9/17/27/36, Pixel mode: 26/50/101/104/57/177/182 , DMX+Artnet pixel mode: 2+24/2+48/2+96/5+96/8+96/13+44/6+176/1+176		
Protection Rating	IP65		
Display	TFT 1.8-inch color display; Chinese and English languages can be switched at will, and the font can be reversed 180°		
Data In/Out Socket	3-pin XLR sockets		
Power Socket	Power-Con in/ out		
Housing Material	Die-cast aluminum		
MAX. Connection	9units (230V, 50Hz) 2.5mm ² power cable		
	4 units (100V, 60Hz) 2.5mm ² power cable		
Dimension	997mm*148mm*156mm		
Net Weight	11kg		
Carton Package	1085mm*250mm*250mm	1in1	GW: 14.8kg
Flight Case	1070mm*740mm*555mm	8in1	GW: 127.6kg
Features	Full light range dimming, 256-level dimming accuracy; fast strobe 1~25Hz; 1152 1W divided into 32 segments, 192 3W divided into 32 segments, 96 3W divided into 16 segments; preset multiple color macro functions; preset multiple effect (dyeing, pattern, segment control, strobe) macro functions;		
Configuration	Signal cable 1pc		
	Power cable 1pc		
	Manual 1pc		

3. DMX Set Up



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

There are four buttons on the LED panel: MENU, UP, DOWN, and ENTER.



MENU



UP



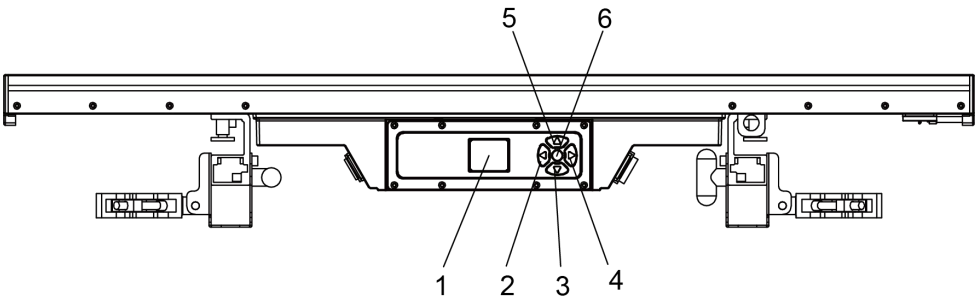
DOWN



ENTER

Please press the "MENU" to exit or return to the previous menu, press "UP" or "DOWN" to select the upper and lower menus or adjust the values, and press "ENTER" to confirm.

FRONT VIEW



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. Pan Degree	1. 540 2. 360	Pan move angle
	2. Mic Sense	001-100	Sound control sensitivity adjustment
	3. Language	1. English	Language selection
		2. Chinese	
	4. No Signal	1. BlackOut 2. Hold	
	5. Fan Set	1. Auto 2. Low 3. High	
	6. Dimmer Mode	1. Mode 1	Select dimming mode
		2. Mode 2	
		3. Mode 3	
		4. Mode 4	
		5. Mode 5	
	7. Gamma Curve	1. Gamma2. 0	
		2. Gamma2. 2	
		3. Gamma2. 4	
		4. Gamma2. 6	
	8. ArtNet Set	1. ArtNet Enable: 1.ON 2. OFF	
		2. Universe:0-255	

		3. IP Mode: A. 2. X. X. X Auto B. 10. X. X. X Auto C. Customer	
		4. Customer IP:192. 168. 0. 001	
		5. SubNetMask: 255. 0. 0. 0	
	9. Reset	1. Yes	Reset
		2. No	
	10. Default	1. Yes	Restore factory mode
		2. No	
	11. Adjust	Pass Word: ****	Changing the values of R/G/B/W can adjust the white balance
		1. Red: 0-255	
		2. Green: 0-255	
		3. Blue: 0-255	
		4. White: 0-255	
Address	001-512		Set the address code from 001 to 512
Reverse	1. Display	1. YES 2. NO	
	2. Pixel	1. YES 2. NO	
Information	1. CH Value		Display all channel information
	2. (Temperature℃)		Display LED board temperature

	3. Version			Program version number
	4. IP	IP002. 018. 016. 085		Default IP
	5. Mask	Mask255. 0. 0. 0		Default submask
	6. Use time			Show the using time
	7. Clear time			
Mode	1. DMX512			Default submask
	2. Auto	1. Master 2. Alone		
	3. Sound	1. Master 2. Alone		
	4. Manual	1. Ma ster 2. Al one	1. Red: 0-255	Manual Control
			2. Green : 0-255	
			3. Blue: 0-255	
			4. White: 0-255	
			5. Led1 (Led1 Auto) : 0-255	
			6. Led1 (Led1 Auto Speed) : 0-255	
			7. CW: 0-255	
			8. CW Auto: 0-255	
			9. CW Auto Speed: 0-255	
			10. WW: 0-255	
			11. WW Auto: 0-255	
			12. WW Auto Speed: 0-255	
13. Strobe: 0-255				

6. LUX Data

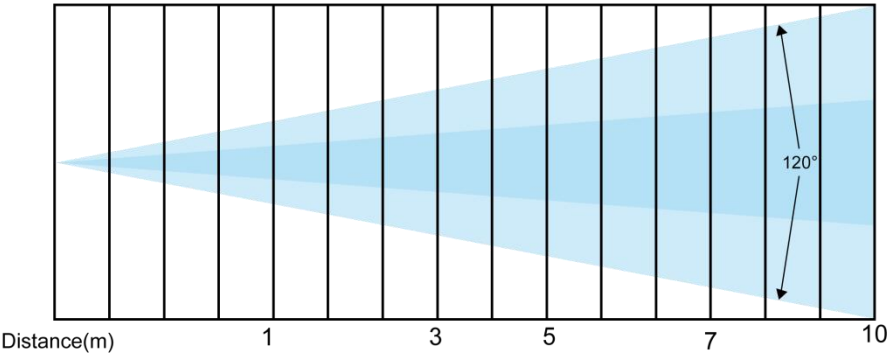
Angle = 120°

Middle LED:(288*3W)

W lux	12350	1372	494	252	123
-------	-------	------	-----	-----	-----

Both sides LED:(1152*1W)

R lux	1712	190	68.5	35	17.1
G lux	3775	419	151	77	37.8
B lux	587	65.3	23.5	12	5.9
W lux	4475	497	179	91.3	44.7
4in1 lux	9575	1063	383	195	95.7



7. DMX Channel List



DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
1	1	1	1	Main red	0—255	Red dimming
2	2	2	2	Main green	0—255	Green dimming
3	3	3	3	Main blue	0—255	Blue dimming
4	4	4	4	Main white	0—255	White dimming
5	5	5	5	Strobe CW	0—255	CW dimming
6	6	6	6	Strobe WW	0—255	WW dimming
	7	7	7	Main light macro color	0—9	No function
					10—255	Macro function
7	8			Dimmer	0—255	Dimming from dark to bright
8	9			Dimmer adjustment	0—255	Dimming adjust
	10			Strobe	000—003	Strobe dimming
					004—203	Synchronous strobe speed slow to fast (1Hz-25Hz)
					204—255	Random strobe
		8	8	Dimming	0—255	Dimming from dark to bright
		9	9	Dimming adjustment	0—255	Dimming adjust
		10	10	Strobe	000—003	Strobe dimming
					004—203	Synchronous strobe speed slow to fast (1Hz-25Hz)
					204—255	Random strobe

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
	11	11	11	Main light built in effect	Color selection is required during performance. The foreground color is selected by the front color channel, and the background color is selected by the back effect background macro color or background color channel.	
					0—9	No function
					10—14	effect 1
					15—19	effect 2
					20—24	effect 3
					25—29	effect 4
					30—34	effect 5
					35—39	effect 6
					40—44	effect 7
					45—49	effect 8
					50—54	effect 9
					55—59	effect 10
					60—64	effect 11
					65—69	effect 12
					70—74	effect 13
					75—79	effect 14
					80—84	effect 15
					85—89	effect 16
					90—94	effect 17
					95—99	effect 18
					100—104	effect 19

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
					105--109	effect 20
					110--114	effect 21
					115--119	effect 22
					120--124	effect 23
					125--129	effect 24
					130--134	effect 25
					135--139	effect 26
					140-144	effect 27
					145--149	effect 28
					150--154	effect 29
					155--159	effect 30
					160-255	reserve
			12	Main light effect pan	0--255	Select built-in effect scene translation
		12	13	Main light effect speed	0--9	No function
					10--132	Forward, from fast to slow
					133--255	Reverse, from slow to fast
		13	14	Main light effect fade	0--255	Effect fade in and fade out
			15	Main light effect background total dimming	0--255	Background 0-100% dimming
			16	Main light effect background strobe	0--255	Background strobe from slow to fast
	12	14	17	Main light effect background macro color	0--9	No function
					10--255	Macro color
			18	Main light effect background red	0--255	Effect background red
			19	Main light effect background green	0--255	Effect background green
			20	Main light effect background blue	0--255	Effect background blue

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
			21	Main light effect background white	0--255	Effect background white
		15	22	Strobe bar cold white dimming	0--255	Dimming from dark to bright
		16	23	Strobe bar cold white dimming fine adjustment	0--255	Fine dimming
		17	24	Strobe bar cold white strobe	000-003	Light on
					004--203	Synchronous strobe speed from slow to fast (1Hz-25Hz)
					204--255	Random strobe
	13	18	25	Strobe bar cold white built-in effect	0--9	No function
					10--14	effect 1
					15--19	effect 2
					20--24	effect 3
					25--29	effect 4
					30--34	effect 5
					35--39	effect 6
					40-44	effect 7
					45--49	effect 8
					50--54	effect 9
					55--59	effect 10
					60--64	effect 11
					65--69	effect 12
					70--74	effect 13
					75--79	effect 14
					80--84	effect 15
					85--89	effect 16
					90--94	effect 17
					95--99	effect 18

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
					100—104	effect 19
					105—109	effect 20
					110—114	effect 21
					115—119	effect 22
					120—124	effect 23
					125—129	effect 24
					130—134	effect 25
					135—139	effect 26
					140—144	effect 27
					145—149	effect 28
					150—154	effect 29
					155—159	effect 30
					160—255	Reserve
			26	Main light effect pan	0—255	Select built-in effect scene shift
		19	27	Main light effect speed	0—9	No function
					10—132	Forward, from fast to slow
					133—255	Reverse, from slow to fast
		20	28	Strobe bar cold white effect fade	0—255	Effect fade in and fade out
		21	29	Strobe bar warm white dimming	0—255	Dimming from dark to bright
		22	30	Strobe bar warm white dimming adjust	0—255	Fine dimming
		23	31	Strobe strip warm white strobe	000—003	Light on
					004—203	Synchronous strobe speed from slow to fast (1HZ-25HZ)
					204—255	Random strobe

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
	14	24	32	Strobe strip warm white built-in effect	0--9	No function
					10--14	effect 1
					15--19	effect 2
					20--24	effect 3
					25--29	effect 4
					30--34	effect 5
					35--39	effect 6
					40--44	effect 7
					45--49	effect 8
					50--54	effect 9
					55--59	effect 10
					60--64	effect 11
					65--69	effect 12
					70--74	effect 13
					75--79	effect 14
					80--84	effect 15
					85--89	effect 16
					90--94	effect 17
					95--99	effect 18
					100--255	Reserve
			33	Main light effect pan	0--255	Select built-in effect Scene translation
		25	34	Main light effect speed	0--9	No function
					10--132	Forward, from fast to slow
					133--255	Reverse, from slow to fast

DMX 512 signal control or ArtNet signal control						
channel				Function	DMX data	Description
10c h	18c h	28c h	37c h			
		26	35	Strobe bar warm white effect fade	0—255	Effect fade in and fade out
	15			Total effect speed	0—9	No function
					10—13 2	Forward, from fast to slow
					133—2 55	Reverse, from slow to fast
	16			Total effect fade	0—255	Effect fade in and fade out
9	17	27	36	Atomization effect	0—255	Atomization effect 0—100%
10	18	28	37	Channel function	(To activate the following functions, stay in the DMX value for at least 3 seconds)	
					0-29	Reserve
					030-03 9	Dimming curveGamma2.0
					040-04 9	Dimming curveGamma2.2
					050-05 9	Dimming curveGamma2.4
					060-06 9	Dimming curveGamma2.6
					070-08 9	Reserve
					090-09 9	Dimming model
					100-10 9	Dimming mode2
					110-11 9	Dimming mode3
					120-12 9	Dimming mode4
					130-13 9	Dimming mode5
					140-15 9	Reserve
					160-16 9	Pixel inversion: No
					170-17 9	Pixel inversion: Yes
					180-25 5	Reserve



DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch			
			97	97			177	Dimmer	0—255	Dimming from dark to bright
							178	Strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					45			Main light dimming	0—255	Dimming from dark to bright
					46			Main light dimming adjust	0—255	dimming adjust
			98	98	47			Main light strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					48			StrobeCold white dimming	0—255	Dimming from dark to bright
					49			StrobeCold white dimming adjust	0—255	dimming adjust
			99	99	50			StrobeCold white Strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					51			Strobe Warm white dimming	0—255	Dimming from dark to bright
					52			StrobeWarm white dimming adjust	0—255	dimming adjust
			100	100	53			StrobeWarm white strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
25	49	97	101	101	54	177	179	Atomization effect	0—255	Atomization effect 0—100%

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch			
26	50	98						Total fade-out effect	0—255	Fade in and out effect
				102	55		180	Key light fade-out effect	0—255	Fade in and out effect
				103	56		181	StrobeCold white fade-out effect	0—255	Fade in and out effect
				104	57		182	StrobeWarm white fade-out effect	0—255	Fade in and out effect
27	51	99	102	105	58	178	183	Function Channel	(To activate the following functions, stay in the DMX value for at least 3 seconds)	
									0-29	Reserve
									030-039	Dimming CurveGamma2.0
									040-049	Dimming CurveGamma2.2
									050-059	Dimming CurveGamma2.4
									060-069	Dimming CurveGamma2.6
									070-089	Reserve
									090-099	Dimming model
									100-109	Dimming mode2
									110-119	Dimming mode3
									120-129	Dimming mode4
									130-139	Dimming mode5
									140-159	Reserve
									160-169	Pixel inversion: No
									170-179	Pixel inversion: Yes
180-255	Reserve									
1	1	1	1	1	1	1	1	Main light red 1	0—255	Red dimming
2	2	2	2	2	2	2	2	Main light green 1	0—255	Green dimming
3	3	3	3	3	3	3	3	Main light blue1	0—255	Blue dimming
4	4	4	4	4	4	4	4	Main light whitel	0—255	White dimming

DMX512 signal control or ArtNet signal control											
Channel								功能	DMX Data	Description	
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch				
5	5	5	5	5	5	5	5	Main light red 2	0—255	Red dimming	
6	6	6	6	6	6	6	6	Main light green 2	0—255	Green dimming	
7	7	7	7	7	7	7	7	Main light blue2	0—255	Blue dimming	
8	8	8	8	8	8	8	8	Main light white2	0—255	White dimming	
9	9	9	9	9	9	9	9	Main light red 3	0—255	Red dimming	
10	10	10	10	10	10	10	10	Main light green 3	0—255	Green dimming	
11	11	11	11	11	11	11	11	Main light blue3	0—255	Blue dimming	
12	12	12	12	12	12	12	12	Main light white3	0—255	White dimming	
13	13	13	13	13	13	13	13	Main light red 4	0—255	Red dimming	
14	14	14	14	14	14	14	14	Main light green 4	0—255	Green dimming	
15	15	15	15	15	15	15	15	Main light blue4	0—255	Blue dimming	
16	16	16	16	16	16	16	16	Main light white4	0—255	White dimming	
	17	17	17	17	17	17	17	Main light red 5	0—255	Red dimming	
	18	18	18	18	18	18	18	Main light green 5	0—255	Green dimming	
	19	19	19	19	19	19	19	Main light blue5	0—255	Blue dimming	
	20	20	20	20	20	20	20	Main light white5	0—255	White dimming	
	21	21	21	21	21	21	21	Main light red 6	0—255	Red dimming	
	22	22	22	22	22	22	22	Main light green 6	0—255	Green dimming	
	23	23	23	23	23	23	23	Main light blue6	0—255	Blue dimming	
	24	24	24	24	24	24	24	Main light white6	0—255	White dimming	
	25	25	25	25	25	25	25	Main light red 7	0—255	Red dimming	
	26	26	26	26	26	26	26	Main light green 7	0—255	Green dimming	
	27	27	27	27	27	27	27	Main light blue7	0—255	Blue dimming	
	28	28	28	28	28	28	28	Main light white7	0—255	White dimming	
	29	29	29	29	29	29	29	Main light red 8	0—255	Red dimming	
	30	30	30	30	30	30	30	Main light green 8	0—255	Green dimming	
	31	31	31	31	31	31	31	Main light blue8	0—255	Blue dimming	

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch			
	32	32	32	32	32	32	32	Main light white8	0—255	White dimming
		33	33	33		33	33	Main light red 9	0—255	Red dimming
		34	34	34		34	34	Main light green 9	0—255	Green dimming
		35	35	35		35	35	Main light blue9	0—255	Blue dimming
		36	36	36		36	36	Main light white9	0—255	White dimming
		37	37	37		37	37	Main light red 10	0—255	Red dimming
		38	38	38		38	38	Main light green 10	0—255	Green dimming
		39	39	39		39	39	Main light blue10	0—255	Blue dimming
		40	40	40		40	40	Main light white10	0—255	White dimming
		41	41	41		41	41	Main light red 11	0—255	Red dimming
		42	42	42		42	42	Main light green 11	0—255	Green dimming
		43	43	43		43	43	Main light blue11	0—255	Blue dimming
		44	44	44		44	44	Main light white11	0—255	White dimming
		45	45	45		45	45	Main light red 12	0—255	Red dimming
		46	46	46		46	46	Main light green 12	0—255	Green dimming
		47	47	47		47	47	Main light blue12	0—255	Blue dimming
		48	48	48		48	48	Main light white12	0—255	White dimming
		49	49	49		49	49	Main light red 13	0—255	Red dimming
		50	50	50		50	50	Main light green 13	0—255	Green dimming
		51	51	51		51	51	Main light blue13	0—255	Blue dimming
		52	52	52		52	52	Main light white13	0—255	White dimming
		53	53	53		53	53	Main light red 14	0—255	Red dimming
		54	54	54		54	54	Main light green 14	0—255	Green dimming
		55	55	55		55	55	Main light	0—255	Blue dimming

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
2 7 c h	5 1 c h	9 9 c h	10 2 ch	10 5 ch	5 8 c h	17 8 ch	18 3 ch			
								blue14		
		56	56	56		56	56	Main light white14	0—255	White dimming
		57	57	57		57	57	Main light red 15	0—255	Red dimming
		58	58	58		58	58	Main light green 15	0—255	Green dimming
		59	59	59		59	59	Main light blue15	0—255	Blue dimming
		60	60	60		60	60	Main light white15	0—255	White dimming
		61	61	61		61	61	Main light red 16	0—255	Red dimming
		62	62	62		62	62	Main light green 16	0—255	Green dimming
		63	63	63		63	63	Main light blue16	0—255	Blue dimming
		64	64	64		64	64	Main light white16	0—255	White dimming
						65	65	Main light red 17	0—255	Red dimming
						66	66	Main light green 17	0—255	Green dimming
						67	67	Main light blue17	0—255	Blue dimming
						68	68	Main light white17	0—255	White dimming
						69	69	Main light red 18	0—255	Red dimming
						70	70	Main light green 18	0—255	Green dimming
						71	71	Main light blue18	0—255	Blue dimming
						72	72	Main light white18	0—255	White dimming
						73	73	Main light red 19	0—255	Red dimming
						74	74	Main light green 19	0—255	Green dimming
						75	75	Main light blue19	0—255	Blue dimming
						76	76	Main light white19	0—255	White dimming
						77	77	Main light red 20	0—255	Red dimming

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
2 7 c h	5 1 c h	9 9 c h	10 2 ch	10 5 ch	5 8 c h	17 8 ch	18 3 ch			
						78	78	Main light green 20	0—255	Green dimming
						79	79	Main light blue20	0—255	Blue dimming
						80	80	Main light white20	0—255	White dimming
						81	81	Main light red 21	0—255	Red dimming
						82	82	Main light green 21	0—255	Green dimming
						83	83	Main light blue21	0—255	Blue dimming
						84	84	Main light white21	0—255	White dimming
						85	85	Main light red 22	0—255	Red dimming
						86	86	Main light green 22	0—255	Green dimming
						87	87	Main light blue22	0—255	Blue dimming
						88	88	Main light white22	0—255	White dimming
						89	89	Main light red 23	0—255	Red dimming
						90	90	Main light green 23	0—255	Green dimming
						91	91	Main light blue23	0—255	Blue dimming
						92	92	Main light white23	0—255	White dimming
						93	93	Main light red 24	0—255	Red dimming
						94	94	Main light green 24	0—255	Green dimming
						95	95	Main light blue24	0—255	Blue dimming
						96	96	Main light white24	0—255	White dimming
						97	97	Main light red 25	0—255	Red dimming
						98	98	Main light green 25	0—255	Green dimming
						99	99	Main light blue25	0—255	Blue dimming
						100	100	Main light white25	0—255	White dimming

DMX512 signal control or ArtNet signal control											
Channel								功能	DMX Data	Description	
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch				
						101	101	Main light red 26	0—255	Red dimming	
						102	102	Main light green 26	0—255	Green dimming	
						103	103	Main light blue26	0—255	Blue dimming	
						104	104	Main light white26	0—255	White dimming	
						105	105	Main light red 27	0—255	Red dimming	
						106	106	Main light green 27	0—255	Green dimming	
						107	107	Main light blue27	0—255	Blue dimming	
						108	108	Main light white27	0—255	White dimming	
						109	109	Main light red 28	0—255	Red dimming	
						110	110	Main light green 28	0—255	Green dimming	
						111	111	Main light blue28	0—255	Blue dimming	
						112	112	Main light white28	0—255	White dimming	
						113	113	Main light red 29	0—255	Red dimming	
						114	114	Main light green 29	0—255	Green dimming	
						115	115	Main light blue29	0—255	Blue dimming	
						116	116	Main light white29	0—255	White dimming	
						117	117	Main light red 30	0—255	Red dimming	
						118	118	Main light green 30	0—255	Green dimming	
						119	119	Main light blue30	0—255	Blue dimming	
						120	120	Main light white30	0—255	White dimming	
						121	121	Main light red 31	0—255	Red dimming	
						122	122	Main light green 31	0—255	Green dimming	
						123	123	Main light blue31	0—255	Blue dimming	

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
2 7 c h	5 1 c h	9 9 c h	10 2 ch	10 5 ch	5 8 c h	17 8 ch	18 3 ch			
						124	124	Main light white31	0—255	White dimming
						125	125	Main light red 32	0—255	Red dimming
						126	126	Main light green 32	0—255	Green dimming
						127	127	Main light blue32	0—255	Blue dimming
						128	128	Main light white32	0—255	White dimming
17	33	65	65	65	33	129	129	StrobeCold white 1	0—255	ColdWhite dimming
18	34	66	66	66	34	130	130	StrobeCold white 2	0—255	ColdWhite dimming
19	35	67	67	67	35	131	131	StrobeCold white 3	0—255	ColdWhite dimming
20	36	68	68	68	36	132	132	StrobeCold white 4	0—255	ColdWhite dimming
	37	69	69	69	37	133	133	StrobeCold white 5	0—255	ColdWhite dimming
	38	70	70	70	38	134	134	StrobeCold white 6	0—255	ColdWhite dimming
	39	71	71	71	39	135	135	StrobeCold white 7	0—255	ColdWhite dimming
	40	72	72	72	40	136	136	StrobeCold white 8	0—255	ColdWhite dimming
		73	73	73		137	137	StrobeCold white 9	0—255	ColdWhite dimming
		74	74	74		138	138	StrobeCold white 10	0—255	ColdWhite dimming
		75	75	75		139	139	StrobeCold white 11	0—255	ColdWhite dimming
		76	76	76		140	140	StrobeCold white 12	0—255	ColdWhite dimming
		77	77	77		141	141	StrobeCold white 13	0—255	ColdWhite dimming
		78	78	78		142	142	StrobeCold white 14	0—255	ColdWhite dimming
		79	79	79		143	143	StrobeCold white 15	0—255	ColdWhite dimming
		80	80	80		144	144	StrobeCold white 16	0—255	ColdWhite dimming

DMX512 signal control or ArtNet signal control										
Channel								功能	DMX Data	Description
2 7 c h	5 1 c h	9 9 c h	10 2 ch	10 5 ch	5 8 c h	17 8 ch	18 3 ch			
						145	145	StrobeCold white 17	0—255	ColdWhite dimming
						146	146	StrobeCold white 18	0—255	ColdWhite dimming
						147	147	StrobeCold white 19	0—255	ColdWhite dimming
						148	148	StrobeCold white 20	0—255	ColdWhite dimming
						149	149	StrobeCold white 21	0—255	ColdWhite dimming
						150	150	StrobeCold white 22	0—255	ColdWhite dimming
						151	151	StrobeCold white 23	0—255	ColdWhite dimming
						152	152	StrobeCold white 24	0—255	ColdWhite dimming
						153	153	StrobeCold white 25	0—255	ColdWhite dimming
						154	154	StrobeCold white 26	0—255	ColdWhite dimming
						155	155	StrobeCold white 27	0—255	ColdWhite dimming
						156	156	StrobeCold white 28	0—255	ColdWhite dimming
						157	157	StrobeCold white 29	0—255	ColdWhite dimming
						158	158	StrobeCold white 30	0—255	ColdWhite dimming
						159	159	StrobeCold white 31	0—255	ColdWhite dimming
						160	160	StrobeCold white 32	0—255	ColdWhite dimming

DMX512 signal control or ArtNet signal control											
Channel								功能	DMX Data	Description	
27ch	51ch	99ch	102ch	105ch	58ch	178ch	183ch				
21	41	81	81	81	41	161	161	StrobeWarm white 1	0—255	WarmWhite dimming	
22	42	82	82	82	42	162	162	StrobeWarm white 2	0—255	WarmWhite dimming	
23	43	83	83	83	43	163	163	StrobeWarm white 3	0—255	WarmWhite dimming	
24	44	84	84	84	44	164	164	StrobeWarm white 4	0—255	WarmWhite dimming	
	45	85	85	85		165	165	StrobeWarm white 5	0—255	WarmWhite dimming	
	46	86	86	86		166	166	StrobeWarm white 6	0—255	WarmWhite dimming	
	47	87	87	87		167	167	StrobeWarm white 7	0—255	WarmWhite dimming	
	48	88	88	88		168	168	StrobeWarm white 8	0—255	WarmWhite dimming	
		89	89	89		169	169	StrobeWarm white 9	0—255	WarmWhite dimming	
		90	90	90		170	170	StrobeWarm white 10	0—255	WarmWhite dimming	
		91	91	91		171	171	StrobeWarm white 11	0—255	WarmWhite dimming	
		92	92	92		172	172	StrobeWarm white 12	0—255	WarmWhite dimming	
		93	93	93		173	173	StrobeWarm white 13	0—255	WarmWhite dimming	
		94	94	94		174	174	StrobeWarm white 14	0—255	WarmWhite dimming	
		95	95	95		175	175	StrobeWarm white 15	0—255	WarmWhite dimming	
		96	96	96		176	176	StrobeWarm white 16	0—255	WarmWhite dimming	



Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
			1	1			1	Dimmer	0—255	Dimming from dark to bright
							2	Strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					1			Dimming	0—255	Dimming from dark to bright
					2			Main light Dimming adjust	0—255	Dimming adjust
			2	2	3			Main light strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					4			Strobe Bar Cold White Dimming adjust	0—255	Dimming from dark to bright
					5			Strobe Bar Cold White Dimming	0—255	Dimming adjust
			3	3	6			Strobe Bar Cold White Strobe	000-003	Strobe dimming
									004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
					7			Strobe Strip Warm White dimming	0—255	Dimming from dark to bright

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
					8			Strobe Strip Warm White Dimming adjust	0—255	Dimming adjust
								Strobe Strip Warm White strobe	000—003	Strobe dimming
			4	4	9				004—203	Synro strobe speed slow to fast (1Hz-25Hz)
									204—255	Random strobe
1	1	1	5	5	10	1	3	Mist effect	0—255	Mist effect 0—100%
2	2	2						Total fade effect	0—255	Fade in and out effect
				6	11		4	Key light fade effect	0—255	Fade in and out effect
				7	12		5	Strobe Bar Cold White fade effect	0—255	Fade in and out effect
				8	13		6	Strobe Strip Warm White fade effect	0—255	Fade in and out effect
3	3	3	6	9	14	2	7	Function mode	(To activate the following functions, stay in the DMX value for at least 3 seconds)	
									0—29	Reserve
									030—039	Dimming curve Gamma2.0
									040—049	Dimming curve Gamma2.2
									050—059	Dimming curve Gamma2.4

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
									060-06 9	Dimming curve Gamma2.6
									070-08 9	Reserve
									090-09 9	Dimming mode1
									100-10 9	Dimming mode2
									110-11 9	Dimming mode3
									120-12 9	Dimming mode4
									130-13 9	Dimming mode5
									140-15 9	Reserve
									160-16 9	Pixel inversion: No
									170-17 9	Pixel inversion: Yes
									180-25 5	Reserve
ArtNet Signal control mode										
1	1	1	1	1	1	1	1	Main light red 1	0—255	Red dimming
2	2	2	2	2	2	2	2	Main light green 1	0—255	Green dimming
3	3	3	3	3	3	3	3	Main light blue 1	0—255	Blue dimming
4	4	4	4	4	4	4	4	Main light white 1	0—255	White dimming
5	5	5	5	5	5	5	5	Main light red 2	0—255	Red dimming
6	6	6	6	6	6	6	6	Main light green 2	0—255	Green dimming
7	7	7	7	7	7	7	7	Main light blue 2	0—255	Blue dimming
8	8	8	8	8	8	8	8	Main light	0—255	White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
								white 2		
9	9	9	9	9	9	9	9	Main light red 3	0—255	Red dimming
10	10	10	10	10	10	10	10	Main light green 3	0—255	Green dimming
11	11	11	11	11	11	11	11	Main light blue 3	0—255	Blue dimming
12	12	12	12	12	12	12	12	Main light white 3	0—255	White dimming
13	13	13	13	13	13	13	13	Main light red 4	0—255	Red dimming
14	14	14	14	14	14	14	14	Main light green 4	0—255	Green dimming
15	15	15	15	15	15	15	15	Main light blue 4	0—255	Blue dimming
16	16	16	16	16	16	16	16	Main light white 4	0—255	White dimming
	17	17	17	17	17	17	17	Main light red 5	0—255	Red dimming
	18	18	18	18	18	18	18	Main light green 5	0—255	Green dimming
	19	19	19	19	19	19	19	Main light blue 5	0—255	Blue dimming
	20	20	20	20	20	20	20	Main light white 5	0—255	White dimming
	21	21	21	21	21	21	21	Main light red 6	0—255	Red dimming
	22	22	22	22	22	22	22	Main light green 6	0—255	Green dimming
	23	23	23	23	23	23	23	Main light blue 6	0—255	Blue dimming
	24	24	24	24	24	24	24	Main light white 6	0—255	White dimming
	25	25	25	25	25	25	25	Main light red 7	0—255	Red dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
	26	26	26	26	26	26	26	Main light green 7	0—255	Green dimming
	27	27	27	27	27	27	27	Main light blue 7	0—255	Blue dimming
	28	28	28	28	28	28	28	Main light white 7	0—255	White dimming
	29	29	29	29	29	29	29	Main light red 8	0—255	Red dimming
	30	30	30	30	30	30	30	Main light green 8	0—255	Green dimming
	31	31	31	31	31	31	31	Main light blue 8	0—255	Blue dimming
	32	32	32	32	32	32	32	Main light white 8	0—255	White dimming
		33	33	33		33	33	Main light red 9	0—255	Red dimming
		34	34	34		34	34	Main light green 9	0—255	Green dimming
		35	35	35		35	35	Main light blue 9	0—255	Blue dimming
		36	36	36		36	36	Main light white 9	0—255	White dimming
		37	37	37		37	37	Main light red 10	0—255	Red dimming
		38	38	38		38	38	Main light green 10	0—255	Green dimming
		39	39	39		39	39	Main light blue 10	0—255	Blue dimming
		40	40	40		40	40	Main light white 10	0—255	White dimming
		41	41	41		41	41	Main light red 11	0—255	Red dimming
		42	42	42		42	42	Main light green	0—255	Green dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
								11		
		43	43	43		43	43	Main light blue 11	0—255	Blue dimming
		44	44	44		44	44	Main light white 11	0—255	White dimming
		45	45	45		45	45	Main light red 12	0—255	Red dimming
		46	46	46		46	46	Main light green 12	0—255	Green dimming
		47	47	47		47	47	Main light blue 12	0—255	Blue dimming
		48	48	48		48	48	Main light white 12	0—255	White dimming
		49	49	49		49	49	Main light red 13	0—255	Red dimming
		50	50	50		50	50	Main light green 13	0—255	Green dimming
		51	51	51		51	51	Main light blue 13	0—255	Blue dimming
		52	52	52		52	52	Main light white 13	0—255	White dimming
		53	53	53		53	53	Main light red 14	0—255	Red dimming
		54	54	54		54	54	Main light green 14	0—255	Green dimming
		55	55	55		55	55	Main light blue 14	0—255	Blue dimming
		56	56	56		56	56	Main light white 14	0—255	White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
		57	57	57		57	57	Main light red 15	0—255	Red dimming
		58	58	58		58	58	Main light green 15	0—255	Green dimming
		59	59	59		59	59	Main light blue 15	0—255	Blue dimming
		60	60	60		60	60	Main light white 15	0—255	White dimming
		61	61	61		61	61	Main light red 16	0—255	Red dimming
		62	62	62		62	62	Main light green 16	0—255	Green dimming
		63	63	63		63	63	Main light blue 16	0—255	Blue dimming
		64	64	64		64	64	Main light white 16	0—255	White dimming
						65	65	Main light red 17	0—255	Red dimming
						66	66	Main light green 17	0—255	Green dimming
						67	67	Main light blue 17	0—255	Blue dimming
						68	68	Main light white 17	0—255	White dimming
						69	69	Main light red 18	0—255	Red dimming
						70	70	Main light green 18	0—255	Green dimming
						71	71	Main light blue 18	0—255	Blue dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
						72	72	Main light white 18	0—255	White dimming
						73	73	Main light red 19	0—255	Red dimming
						74	74	Main light green 19	0—255	Green dimming
						75	75	Main light blue 19	0—255	Blue dimming
						76	76	Main light white 19	0—255	White dimming
						77	77	Main light red 20	0—255	Red dimming
						78	78	Main light green 20	0—255	Green dimming
						79	79	Main light blue 20	0—255	Blue dimming
						80	80	Main light white 20	0—255	White dimming
						81	81	Main light red 21	0—255	Red dimming
						82	82	Main light green 21	0—255	Green dimming
						83	83	Main light blue 21	0—255	Blue dimming
						84	84	Main light white 21	0—255	White dimming
						85	85	Main light red 22	0—255	Red dimming
						86	86	Main light green 22	0—255	Green dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
						87	87	Main light blue 22	0—255	Blue dimming
						88	88	Main light white 22	0—255	White dimming
						89	89	Main light red 23	0—255	Red dimming
						90	90	Main light green 23	0—255	Green dimming
						91	91	Main light blue 23	0—255	Blue dimming
						92	92	Main light white 23	0—255	White dimming
						93	93	Main light red 24	0—255	Red dimming
						94	94	Main light green 24	0—255	Green dimming
						95	95	Main light blue 24	0—255	Blue dimming
						96	96	Main light white 24	0—255	White dimming
						97	97	Main light red 25	0—255	Red dimming
						98	98	Main light green 25	0—255	Green dimming
						99	99	Main light blue 25	0—255	Blue dimming
						100	100	Main light white 25	0—255	White dimming
						101	101	Main light red 26	0—255	Red dimming

Ordinary DMX512 signal control + ArtNet signal control

Ordinary DMX512 signal control

Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
						102	102	Main light green 26	0—255	Green dimming
						103	103	Main light blue 26	0—255	Blue dimming
						104	104	Main light white 26	0—255	White dimming
						105	105	Main light red 27	0—255	Red dimming
						106	106	Main light green 27	0—255	Green dimming
						107	107	Main light blue 27	0—255	Blue dimming
						108	108	Main light white 27	0—255	White dimming
						109	109	Main light red 28	0—255	Red dimming
						110	110	Main light green 28	0—255	Green dimming
						111	111	Main light blue 28	0—255	Blue dimming
						112	112	Main light white 28	0—255	White dimming
						113	113	Main light red 29	0—255	Red dimming
						114	114	Main light green 29	0—255	Green dimming
						115	115	Main light blue 29	0—255	Blue dimming
						116	116	Main light white 29	0—255	White dimming

Ordinary DMX512 signal control + ArtNet signal control

Ordinary DMX512 signal control

Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
						117	117	Main light red 30	0—255	Red dimming
						118	118	Main light green 30	0—255	Green dimming
						119	119	Main light blue 30	0—255	Blue dimming
						120	120	Main light white 30	0—255	White dimming
						121	121	Main light red 31	0—255	Red dimming
						122	122	Main light green 31	0—255	Green dimming
						123	123	Main light blue 31	0—255	Blue dimming
						124	124	Main light white 31	0—255	White dimming
						125	125	Main light red 32	0—255	Red dimming
						126	126	Main light green 32	0—255	Green dimming
						127	127	Main light blue 32	0—255	Blue dimming
						128	128	Main light white 32	0—255	White dimming
17	33	65	65	65	33	129	129	Strobe Bar Cold White1	0—255	Cold White dimming
18	34	66	66	66	34	130	130	Strobe Bar Cold White2	0—255	Cold White dimming
19	35	67	67	67	35	131	131	Strobe Bar Cold	0—255	Cold White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
								White3		
20	36	68	68	68	36	132	132	Strobe Bar Cold White4	0—255	Cold White dimming
	37	69	69	69	37	133	133	Strobe Bar Cold White5	0—255	Cold White dimming
	38	70	70	70	38	134	134	Strobe Bar Cold White6	0—255	Cold White dimming
	39	71	71	71	39	135	135	Strobe Bar Cold White7	0—255	Cold White dimming
	40	72	72	72	40	136	136	Strobe Bar Cold White8	0—255	Cold White dimming
		73	73	73		137	137	Strobe Bar Cold White9	0—255	Cold White dimming
		74	74	74		138	138	Strobe Bar Cold White10	0—255	Cold White dimming
		75	75	75		139	139	Strobe Bar Cold White11	0—255	Cold White dimming
		76	76	76		140	140	Strobe Bar Cold White12	0—255	Cold White dimming
		77	77	77		141	141	Strobe Bar Cold White13	0—255	Cold White dimming
		78	78	78		142	142	Strobe Bar Cold White14	0—255	Cold White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
		79	79	79		143	143	Strobe Bar Cold White1 5	0—255	Cold White dimming
		80	80	80		144	144	Strobe Bar Cold White1 6	0—255	Cold White dimming
						145	145	Strobe Bar Cold White1 7	0—255	Cold White dimming
						146	146	Strobe Bar Cold White1 8	0—255	Cold White dimming
						147	147	Strobe Bar Cold White1 9	0—255	Cold White dimming
						148	148	Strobe Bar Cold White2 0	0—255	Cold White dimming
						149	149	Strobe Bar Cold White2 1	0—255	Cold White dimming
						150	150	Strobe Bar Cold White2 2	0—255	Cold White dimming
						151	151	Strobe Bar Cold White2 3	0—255	Cold White dimming
						152	152	Strobe Bar Cold White2 4	0—255	Cold White dimming
						153	153	Strobe Bar Cold	0—255	Cold White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
								White2 5		
						154	154	Strobe Bar Cold White2 6	0—255	Cold White dimming
						155	155	Strobe Bar Cold White2 7	0—255	Cold White dimming
						156	156	Strobe Bar Cold White2 8	0—255	Cold White dimming
						157	157	Strobe Bar Cold White2 9	0—255	Cold White dimming
						158	158	Strobe Bar Cold White3 0	0—255	Cold White dimming
						159	159	Strobe Bar Cold White3 1	0—255	Cold White dimming
						160	160	Strobe Bar Cold White3 2	0—255	Cold White dimming
21	41	81	81	81	41	161	161	Strobe Strip Warm White1	0—255	Warm White dimming
22	42	82	82	82	42	162	162	Strobe Strip Warm White2	0—255	Warm White dimming
23	43	83	83	83	43	163	163	Strobe Strip Warm White3	0—255	Warm White dimming
24	44	84	84	84	44	164	164	Strobe Strip Warm	0—255	Warm White dimming

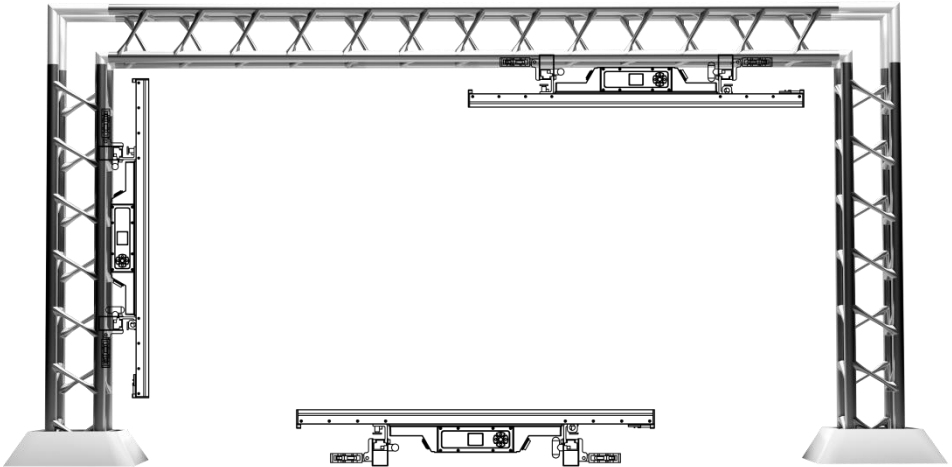
Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
								White4		
	45	85	85	85		165	165	Strobe Strip Warm White5	0—255	Warm White dimming
	46	86	86	86		166	166	Strobe Strip Warm White6	0—255	Warm White dimming
	47	87	87	87		167	167	Strobe Strip Warm White7	0—255	Warm White dimming
	48	88	88	88		168	168	Strobe Strip Warm White8	0—255	Warm White dimming
		89	89	89		169	169	Strobe Strip Warm White9	0—255	Warm White dimming
		90	90	90		170	170	Strobe Strip Warm White1 0	0—255	Warm White dimming
		91	91	91		171	171	Strobe Strip Warm White1 1	0—255	Warm White dimming
		92	92	92		172	172	Strobe Strip Warm White1 2	0—255	Warm White dimming
		93	93	93		173	173	Strobe Strip Warm White1 3	0—255	Warm White dimming
		94	94	94		174	174	Strobe Strip Warm White1 4	0—255	Warm White dimming
		95	95	95		175	175	Strobe Strip Warm White1 5	0—255	Warm White dimming

Ordinary DMX512 signal control + ArtNet signal control										
Ordinary DMX512 signal control										
Channel								Function	DMX Data	Description
3+2 4 ch	3+4 8 ch	3+9 6 ch	6+9 6 ch	9+9 6 ch	14+4 4 ch	2+17 6 ch	7+17 6 ch			
		96	96	96		176	176	Strobe Strip Warm White1 6	0—255	Warm White dimming

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.

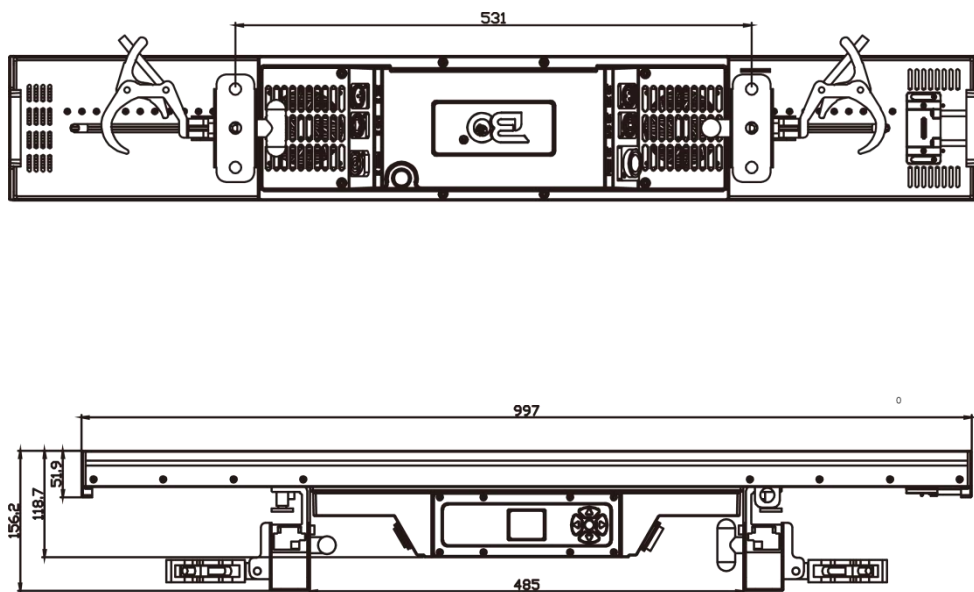


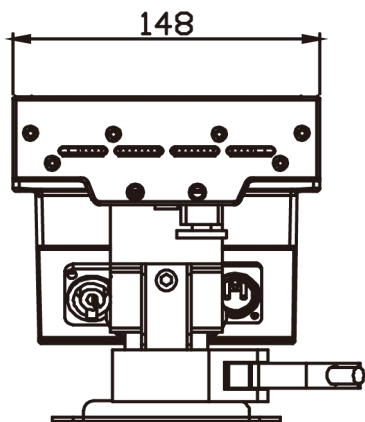
S1400 works properly in above different mounting, hanging upside-down from a ceiling, sideways on trussing, or set on smooth horizontal surface. Be sure this facility is at least 12m (40ft) away from flammable materials (decoration

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 -25°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 LEDs, 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: Phantom IP65 580W Pro Strobe Bar

Model NO.: S1400

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.
 - 1) 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.