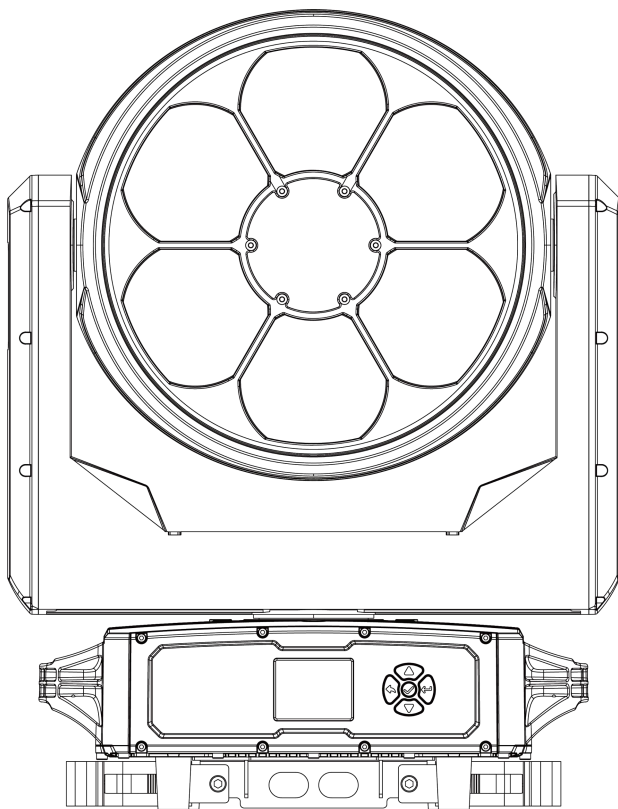


7260BW

IP66 7x260W Big-Eye with Additive Color Synthesis Moving WASH



User Manual

Please read manual 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



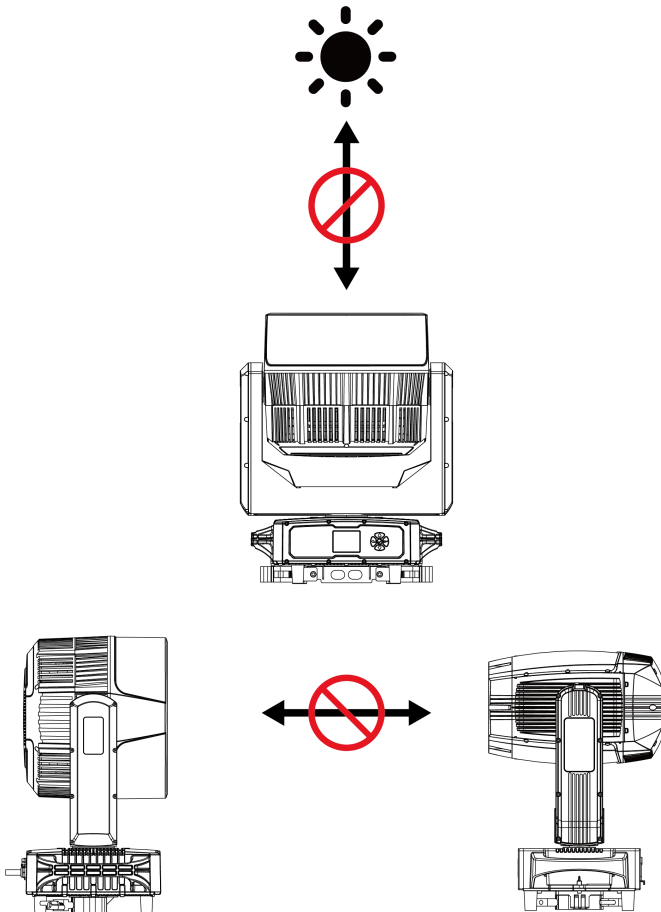
Please read this manual carefully, which includes important information on installation, use and maintenance.

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.
- 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.

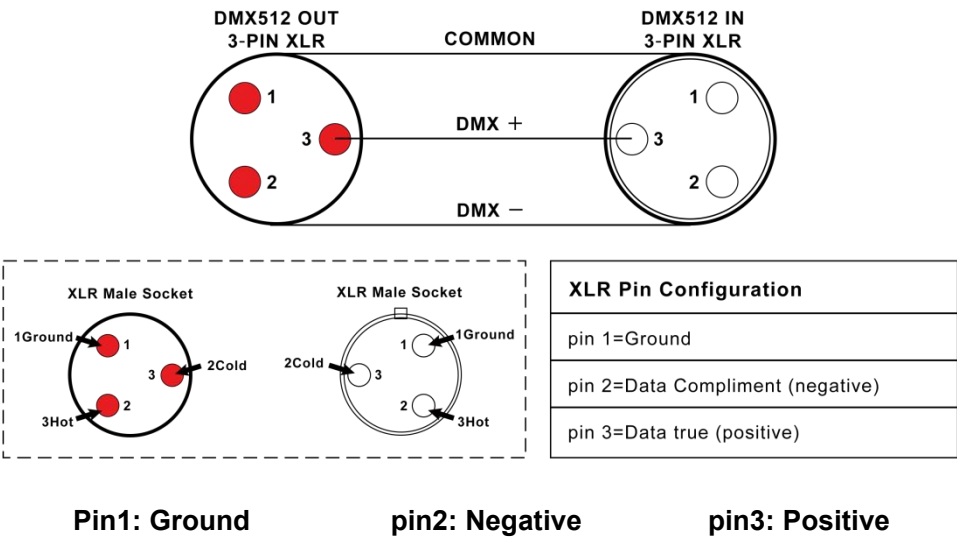
The facility must be installed by professionals, and keep it far away from fire, walking road, and easy touched place.

2. Technical Specification

Power	AC100-240V, 50/60Hz	
Power Consumption	1500W	
Light Source	7x260W RGBW LED	
	102x0.5W RGB LED	
Zoom Range	2.3°-38°	
Movement	Pan	540°
	Tilt	230°
	Accuracy	16-bit
	Correction	Automatic position correction after step loss
Control	DMX Mode	21/ 37/ 42/ 52CH, 13+334CH(DMX+Art Net)
	Control Protocol	DMX512
		RDM

		Art-Net (optional)
		sACN (optional)
		WirelessDMX (optional)
	Software Upgrade	Supports firmware update via DMX
Structure	Display	2.8 inch TFT display
	Data In/Out	3-pin XLR socket (5-pin optional)
		RJ45 (optional)
	Power Socket	PowerCon In/Out
		16A(optional)
	Protection Rate	IP66
Features	7x260W LED pixel control	
	102pcs LED above the 260W LED array as auxiliary WASH light, individually controllable	
	0Smooth 0–100% dimming with various strobe effects at different speeds	
	4 dimmer curves	
	CTO color temperature: 2300K to 10000K	
	Excellent color macro effects	
	Motorized zoom system	
	Integrated beam, WASH, bee eye, and auxiliary wash effects in one fixture	
Working Temperature	Temperature sensor detection with intelligent light source power adjustment and smart fan speed control	
	-20°C to 45°C.	
Installation	Can be inverted suspended, horizontally mounted on truss, or placed on a flat horizontal surface. Always use and install a safety cable as a safety precaution	
Dimension	480*370*611mm	
NET Weight	31KG	
Accessory	1pc DMX cable	
	1pc Power Cable	
	1pc User Manual	

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 five buttons on the LED panel: ESC, UP, DOWN, ENTER and SAVE.

Display				
				
ESC	UP	DOWN	ENTER	SAVE
ESC	to exit or back to the previous menu			
UP/ DOWN	to navigate through menu options or adjust values			
SAVE	to save the adjusted settings/ values and back to the previous menu			
ENTER	to enter next menu level.			

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 Degree Selection
	2. Mic Sense	001-100		Mic Sense Adjustment
	3. No Signal	1. BlackOut 2. Hold		NO Signal Status
	4. Dimmer Mode	1. Dimmer Mode1		Dimmer Mode Selection
		2. Dimmer Mode2		
		3. Dimmer Mode3		
		5. Dimmer Mode4		
		6. Dimmer Mode5		
	7. Gamma Curve	1. Gamma Curve2.0		Gamma Curve Selection
		2. Gamma Curve2.2		
		3. Gamma Curve2.4		
		4. Gamma Curve2.6		
	8. Fan Set	1. Auto 2. Low 3. High		Fan Mode Selection
	9. ArtNet Set	1. ArtNet Enable	1. On 2. Off	Network function setting (when network is available)
		2. Universe	0--255	
		3. IP Mode	A. 2.X.X.X auto B. 10.X.X.X auto C. Custom	
		4. Custom IP	192.168.000.001	
		5. SubNetMask	255.000.000.000	
	10. WirelessDmx Set	1. Wireless Dmx Enable	1. On 2. Off	

		2. RX-TX Mode	1. Only Receive 2. Receive+Transmit	
		3. UnLink	1. Yes 2. No	
	11. Default	1. Yes		Factory Default Reset
		2. No		
	12. Adjust	Pass Word: ****	1. Pan: 0-255	Adjusting the Pan/Tilt/Focus values allows angle calibration.
			2. Tilt: 0-255	
			3. Focus: 0-255	
			4. Rota: 0-255	
			5. Red: 0-255	Adjusting the R/G/B/W values allows white balance adjustment.
			6. Green: 0-255	
			7. Blue: 0-255	
			8. White: 0-255	
Addr	001-512			Address Setting 001--512
Mode	1. DMX512			Control mode setting
	2. Auto	1. Master 2. Alone		
	3. Sound	1. Master 2. Alone		
	4. Manual	1. Master 2. Alone	1. Pan: 0-255	Manual Control
			2. Tilt: 0-255	
			3. Focus: 0-255	
			4. Rota: 0-255	
			5. Red: 0-255	
			6. Green: 0-255	
			7. Blue: 0-255	
			8. White: 0-255	
			9. Strobe1: 0-255	

			10. Red1: 0-255	
			11. Green1: 0-255	
			12. Blue1: 0-255	
			13. Strobe1: 0-255	
Channel	1. 21 Channels	21 CH		Channel mode selection
	2. 37 Channels	37 CH		
	3. 42 Channels	42 CH		
	4. 52 Channels	52 CH		
	5. 334 Channels	334(13+334)	DMX+ART NET	
Rever	1. Pan Invert	1. YES 2. NO		Pan inversion
	2. Tilt Invert	1. YES 2. NO		Tilt inversion
	3. Display Invert	1. YES 2. NO		Display inversion
Language	1. English			Language Selection
	2. Chinese			
Reset	1. YES			
	2. NO			
Inform	1. CH Value			Channel information display
	2. Tem**°C	1. LED Temp **°C		Temperature display
		2. Display Temp **°C		
	3. Version:* *	1. DIS-PL-1000 M-1.0 Soft T**		Firmware Version
		2. 31201001 63A-MOB10 Soft V**		
		3. 7260-DZ		

		B-A-1.0 V**		
	4			
	IP:192.168. 000.001			
	5. Mask:25 5.000.000.0 00			
	6. Use Time ****			
	7. Clear Time	Pass Word: ***		

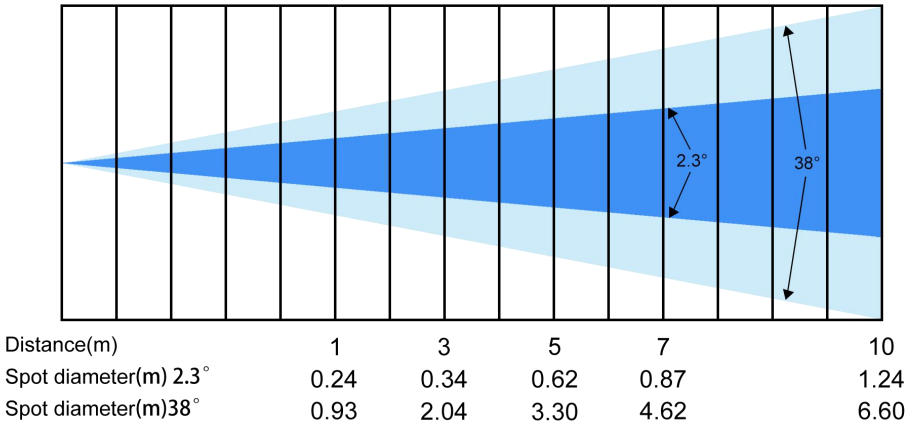
6. LUX Data

BeamAngle=2.3°

R lux	58900	23000	14700	7500	3675
G lux	156000	57700	34000	17347	8500
B lux	30600	10400	5280	2694	1320
W lux	220000	89000	49500	25255	12375
ALL lux	343000	157000	90600	46224	22650

BeamAngle=38°

R lux	9500	1370	526	268	131.5
G lux	23000	3080	1220	622	305
B lux	3720	527	206	105	51.5
W lux	35700	4880	1960	1000	490
ALL lux	62400	8760	3460	1765	865



7. DMX Channel List

► 21CH Mode

CH	Function		DMX Value	Remarks
1	Pan		0--255	Pan Movement
2	Pan fine-adjustment		0--255	Pan fine-adjustment
3	Tilt		0--255	Tilt Movement
4	Tilt fine-adjustment		0--255	Tilt Pan fine-adjustment
5	Pan Tilt Speed		0--255	Fast to Slow
6	Zoom		0--255	Zoom
7	Rotation		0--155	0~60°
			156--205	Clockwise infinite rotation
			206--255	Counterclockwise infinite rotation
8	Dimmer		0--255	Linear dimming 0%~100%
9	Dimmer adjustment		0--255	Dimmer adjustment
10	260W LED	Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1--25 Hz)
			204--255	Random Strobe
11		R Dimmer	0--255	Linear dimming 0%~100%
12		G Dimmer	0--255	Linear dimming 0%~100%
13		B Dimmer	0--255	Linear dimming 0%~100%
14		W Dimmer	0--255	Linear dimming 0%~100%
15		Color Temperature	0-7	No function
			8--25	R 100%, G UP, B 0%
			26--43	R DOWN, G 100%, B 0%
			44--61	R 0%, G 100%, B UP
			62-79	R 0%, G DOWN, B 100%
			80--97	R UP, G 0%, B 100%
			98-115	R 100%, G 0%, B DOWN

CH	Function		DMX Value	Remarks
			116--133	R 100%, G UP, B UP
			134--152	R DOWN, G DOWN, B 100%
			152--170	R 100%, G 100%, B 100%, W 100%
			171-175	2300K
			176--180	2800K
			181--185	3200K
			186--190	3700K
			191--195	4000K
			196--200	4500K
			201--205	5000K
			206--210	5600K
			211--215	6000K
			216--220	6500K
			221--225	7000K
			226--230	7500K
			231--235	8000K
			236--240	8500K
			241--245	9000K
			246--250	9500K
			251--255	10000K
16	Auxiliary 0.5W LED	Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1--25 Hz)
			204--255	Random Strobe
17		R Dimmer	0--255	Dark to Bright
18		G Dimmer	0--255	Dark to Bright
19		B Dimmer	0--255	Dark to Bright
20		Color macro	0--255	Color macro
21	Function Channel		Hold 3s to activate the following functions	

CH	Function	DMX Value	Remarks
		0--29	Reserved channel
		30--39	Gamma2.0
		40--49	Gamma2.2
		50--59	Gamma2.4
		60--69	Gamma2.6
		70--89	Reserved channel
		90--99	Dimmer Mode 1
		100--109	Dimmer Mode 2
		110--119	Dimmer Mode 3
		120--129	Dimmer Mode 4
		130--139	Dimmer Mode 5
		140--149	Reserved channel
		150--161	PWM Frequency 1K-64K(effective after 3s hold) 1K, 2K, 4K, 6K, 8K, 10K, 16K, 20K, 24K, 32K, 48K, 64K
		162--169	Reserved channel
		170--179	Enable wireless function
		180--189	Disable wireless function
		190--250	Reserved channel
		251--255	Fixture reset

► 37CH Mode

CH	Function	DMX Value	Remarks
1	Pan	0--255	Pan Movement
2	Pan fine-adjustment	0--255	Pan fine-adjustment
3	Tilt	0--255	Tilt Movement
4	Tilt fine-adjustment	0--255	Tilt fine-adjustment
5	Pan Tilt Speed	0--255	Fast to Slow

CH	Function		DMX Value	Remarks
6	Zoom		0--255	Narrow to wide
7	Rotation		0--155	0~60°
			156--205	Clockwise infinite rotation
			206--255	Counterclockwise infinite rotation
8	260W LED	Dimmer	0--255	Dark to Bright
9		Dimmer adjustment	0--255	Dark to Bright
10		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)
			204--255	Random Strobe
11		R Dimmer	0--255	Dark to Bright
12		G Dimmer	0--255	Dark to Bright
13		B Dimmer	0--255	Dark to Bright
14		W Dimmer	0--255	Dark to Bright
15		Color Temperature	0-7	No function
			8--25	R 100%, G UP, B 0%
			26--43	R DOWN, G 100%, B 0%
			44--61	R 0%, G 100%, B UP
			62-79	R 0%, G DOWN, B 100%
			80--97	R UP, G 0%, B 100%
			98-115	R 100%, G 0%, B DOWN
			116--133	R 100%, G UP, B UP
			134--152	R DOWN, G DOWN, B 100%
			152--170	R 100%, G 100%, B 100%, W 100%
			171-175	2300K
			176--180	2800K
			181--185	3200K
			186--190	3700K

CH	Function		DMX Value	Remarks
			191--195	4000K
			196--200	4500K
			201--205	5000K
			206--210	5600K
			211--215	6000K
			216--220	6500K
			221--225	7000K
			226--230	7500K
			231--235	8000K
			236--240	8500K
			241--245	9000K
			246--250	9500K
			251--255	10000K
16		Color macro	0--9	No function
			10--19	Color macro1
			20--29	Color macro2
			(One effect per 10 values)	.....
			240--249	Color macro24
			250--255	Color macro25
17		Static Effect	0--9	No function
			10--19	Single color effect 1
			20--29	Single color effect 2
			(One effect per 10 values)	.....
			80--89	Single color effect 8
			90--99	Color mixing effect 1
			100--109	Color mixing effect 2
			(One effect per 10	.....

CH	Function		DMX Value	Remarks
18			values)	
			200--209	Color mixing effect 12
			210--255	Reserved channel
		Dynamic Effect	0--9	No function
			10--15	Single color dynamic effect 1
			16--21	Single color dynamic effect 2
			(One effect per 6 values)	.....
			130--135	Single color dynamic effect 21
			136--141	Color mixing dynamic effect1
			142--147	Color mixing dynamic effect2
			(One effect per 6 values)	.....
			202--207	Color mixing dynamic effect12
			208--255	Reserved channel
19		Effect Movement(works with channel 18)	0--255	Effect selection
20		Effect Movement Speed(works with channel 18)	0--9	No function
			10--132	Forward effect (fast to slow)
			133--255	Reverse effect (slow to fast)
21		Dynamic Effect Fade	0--9	No function
			10--132	Slow fade in / Slow fade out
			133-255	Fast fade in / Slow fade out
22		Background Strobe	0--255	Background 0-100% Dimmer

CH	Function		DMX Value	Remarks
23		Background Strobe	0--255	Background Strobe
24		Background R	0--255	Background Red
25		Background G	0--255	Background Green
26		Background B	0--255	Background Blue
27		Background W	0--255	Background White
28	Auxiliary 0.5W LED	Dimmer	0--255	Dark to Bright
29		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1--25 Hz)
			204--255	Random Strobe
30		R Dimmer	0--255	Dark to Bright
31		G Dimmer	0--255	Dark to Bright
32		B Dimmer	0--255	Dark to Bright
33		Color macro	0--255	Color macro
34		Effects	0--4	No function
			5--9	Effects1
			10--14	Effects2
			(One effect per 5 values)	.....
			120--124	Effects24
			125--139	Effects25
			130--255	Reserved channel
35		Dynamic Effect speed (works with channel 34)	0-9	No function
			10--132	Forward effect (fast to slow)
			133--255	Reverse effect (fast to slow)
36		Effect fade (works with channel 34)	0--255	Fast to slow
37	Function Channel		Hold 3s to activate the following functions	

CH	Function	DMX Value	Remarks
		0--29	Reserved channel
		30--39	Gamma2.0
		40--49	Gamma2.2
		50--59	Gamma2.4
		60--69	Gamma2.6
		70--89	Reserved channel
		90--99	Dimmer Mode 1
		100--109	Dimmer Mode 2
		110--119	Dimmer Mode 3
		120--129	Dimmer Mode 4
		130--139	Dimmer Mode 5
		140--149	Reserved channel
		150--161	PWM Frequency 1K-64K(effective after 3s hold) 1K, 2K, 4K, 6K, 8K, 10K, 16K, 20K, 24K, 32K, 48K, 64K
		162--169	Reserved channel
		170--179	Enable wireless function
		180--189	Disable wireless function
		190--250	Reserved channel
		251--255	Fixture reset

► 42CH Mode

CH	Function	DMX Value	Remarks
1	Pan	0--255	Pan Movement
2	Pan fine-adjustment	0--255	Pan fine-adjustment
3	Tilt	0--255	Tilt Movement
4	Tilt fine-adjustment	0--255	Tilt fine-adjustment
5	Pan Tilt Speed	0--255	Fast to Slow

CH	Function		DMX Value	Remarks
6	Zoom		0--255	Narrow to wide
7	Rotation		0--155	0~60°
			156--205	Clockwise infinite rotation
			206--255	Counterclockwise infinite rotation
8	260W LED	Dimmer	0--255	Dark to Bright
9		Dimmer adjustment	0--255	Dark to Bright
10		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)
			204--255	Random Strobe
11		R Dimmer	0--255	Dark to Bright
12		G Dimmer	0--255	Dark to Bright
13		B Dimmer	0--255	Dark to Bright
14		W Dimmer	0--255	Dark to Bright
15		Color Temperature	0-7	No function
			8--25	R 100%, G UP, B 0%
			26--43	R DOWN, G 100%, B 0%
			44--61	R 0%, G 100%, B UP
			62-79	R 0%, G DOWN, B 100%
			80--97	R UP, G 0%, B 100%
			98-115	R 100%, G 0%, B DOWN
			116--133	R 100%, G UP, B UP
			134--152	R DOWN, G DOWN, B 100%
			152--170	R 100%, G 100%, B 100%, W 100%
			171-175	2300K
			176--180	2800K
			181--185	3200K
			186--190	3700K
			191--195	4000K
			196--200	4500K
			201--205	5000K
			206--210	5600K
			211--215	6000K

CH	Function		DMX Value	Remarks
			216--220	6500K
			221--225	7000K
			226--230	7500K
			231--235	8000K
			236--240	8500K
			241--245	9000K
			246--250	9500K
			251--255	10000K
16		Color macro	0--9	No function
			10--19	Color macro1
			20--29	Color macro2
			(One effect per 10 values)	.....
			240--249	Color macro24
			250--255	Color macro25
17		Static Effect	0--9	No function
			10--19	Single color effect 1
			20--29	Single color effect 2
			(One effect per 10 values)	.....
			80--89	Single color effect 8
			90--99	Color mixing effect 1
			100--109	Color mixing effect 2
			(One effect per 10 values)	.....
			200--209	Color mixing effect 12
			210--255	Reserved channel
18		Dynamic Effect	0--9	No function
			10--15	Single color dynamic effect 1
			16--21	Single color dynamic effect 2
			(One effect per 6 values)	.....

CH	Function		DMX Value	Remarks
			130--135	Single color dynamic effect 21
			136--141	Color mixing dynamic effect1
			142--147	Color mixing dynamic effect2
			(One effect per 6 values)	.....
			202--207	Color mixing dynamic effect12
			208--255	Reserved channel
19		Effect Movement(works with channel 18)	0--255	Effect selection
20		Effect Movement Speed(works with channel 18)	0--9	No function
			10--132	Forward effect (fast to slow)
			133--255	Reverse effect (slow to fast)
21		Dynamic Effect Fade	0--9	No function
			10--132	Slow fade in / Slow fade out
			133-255	Fast fade in / Slow fade out
22		Background Strobe	0--255	Background 0-100% Dimmer
23		Background Strobe	0--255	Background Strobe
24		Background R	0--255	Background Red
25		Background G	0--255	Background Green
26		Background B	0--255	Background Blue
27		Background W	0--255	Background White
28	Auxiliary 0.5W LED	Dimmer	0--255	Dark to Bright
29		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)

CH	Function	DMX Value	Remarks
		204--255	Random Strobe
30	R Dimmer	0--255	Dark to Bright
31	G Dimmer	0--255	Dark to Bright
32	B Dimmer	0--255	Dark to Bright
33	Color macro	0--255	Color macro
34	Effects	0--4	No function
		5--9	Effects1
		10--14	Effects2
		(One effect per 5 values)	.....
		120--124	Effects24
		125--139	Effects25
		130--255	Reserved channel
35	Dynamic Effect speed (works with channel 34)	0-9	No function
		10--132	Forward effect (fast to slow)
		133--255	Reverse effect (fast to slow)
36	Effect fade (works with channel 34)	0--255	Fast to slow
37	Background Dimmer	0--255	Dark to Bright
38	Background Strobe	0--255	Background Strobe
39	Background R Dimmer	0--255	Dark to Bright
40	Background G Dimmer	0--255	Dark to Bright
41	Background B Dimmer	0--255	Dark to Bright
42	Function Channel	Hold 3s to activate the following functions	
		0-29	Reserved channel
		30-39	Gamma2.0
		40-49	Gamma2.2
		50-59	Gamma2.4
		60-69	Gamma2.6
		70-89	Reserved channel

CH	Function	DMX Value	Remarks
		90-99	Dimmer Mode 1
		100-109	Dimmer Mode 2
		110-119	Dimmer Mode 3
		120-129	Dimmer Mode 4
		130-139	Dimmer Mode 5
		140-149	Reserved channel
		150-161	PWM Frequency 1K-64K(effective after 3s hold) 1K, 2K, 4K, 6K, 8K, 10K, 16K, 20K, 24K, 32K, 48K, 64K
		162-169	Reserved channel
		170--179	Enable wireless function
		180--189	Disable wireless function
		190-250	Reserved channel
		251-255	Fixture reset

► 52CH Mode

CH	Function	DMX Value	Remarks
1	Pan	0--255	Pan Movement
2	Pan fine-adjustment	0--255	Pan fine-adjustment
3	Tilt	0--255	Tilt Movement
4	Tilt fine-adjustment	0--255	Tilt fine-adjustment
5	Pan Tilt Speed	0--255	Fast to Slow
6	Zoom	0--255	Narrow to wide
7	Rotation	0--155	0~60°
		156--205	Clockwise infinite rotation
		206--255	Counterclockwise infinite rotation
8	Function Channel	Hold 3s to activate the following functions	
		0--29	Reserved channel
		30--39	Gamma2.0
		40--49	Gamma2.2
		50--59	Gamma2.4

			60--69	Gamma2.6
			70--89	Reserved channel
			90--99	Dimmer Mode 1
			100--109	Dimmer Mode 2
			110--119	Dimmer Mode 3
			120--129	Dimmer Mode 4
			130--139	Dimmer Mode 5
			140--149	Reserved channel
			150--161	PWM Frequency 1K-64K(effective after 3s hold) 1K, 2K, 4K, 6K, 8K, 10K, 16K, 20K, 24K, 32K, 48K, 64K
			162--169	Reserved channel
			170--179	Enable wireless function
			180--189	Disable wireless function
			190--250	Reserved channel
			251--255	Fixture reset
9	Auxiliary 0.5W LED	Dimmer	0--255	Dark to Bright
10		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1--25 Hz)
			204--255	Random Strobe
11		R Dimmer	0--255	Dark to Bright
12		G Dimmer	0--255	Dark to Bright
13		B Dimmer	0--255	Dark to Bright
14		Color macro	0--255	Color macro
15		Effects	0--4	No function
			5--9	Effects1
			10--14	Effects2
			(One effect per 5 values)	.....
			120--124	Effects24
			125--139	Effects25
			130--255	Reserved channel
16		Dynamic	0-9	No function

			10--132	Forward effect (fast to slow)
			133--255	Reverse effect (fast to slow)
17		Effect fade (works with channel 15)	0--255	Fast to slow
18	260W LED	Dimmer	0--255	Linear dimming 0%~100%
19		Dimmer adjustment	0--255	Linear dimming 0%~100%
20		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)
			204--255	Random Strobe
21		R Dimmer	0--255	Dark to Bright
22		G Dimmer	0--255	Dark to Bright
23		B Dimmer	0--255	Dark to Bright
24		W Dimmer	0--255	Dark to Bright
25		R1 LED Dimmer	0--255	R1 LED Dimmer
26		G1 LED Dimmer	0--255	G1 LED Dimmer
27		B1 LED Dimmer	0--255	B1 LED Dimmer
28		W1 LED Dimmer	0--255	W1 LED Dimmer
29		R2 LED Dimmer	0--255	R2 LED Dimmer
30		G2 LED Dimmer	0--255	G2 LED Dimmer
31		B2 LED Dimmer	0--255	B2 LED Dimmer
32		W2 LED Dimmer	0--255	W2 LED Dimmer
.....				
49		R7 LED Dimmer	0--255	R7 LED Dimmer
50		G7 LED Dimmer	0--255	G7 LED Dimmer
51		B7 LED Dimmer	0--255	B7 LED Dimmer

52		W7 LED Dimmer	0--255	W7 LED Dimmer
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► 334CH Mode(DMX+ArtNet)

CH	Function	DMX Value	Remarks
DMX512 control			
1	Pan	0--255	Pan Movement
2	Pan fine-adjustment	0--255	Pan fine-adjustment
3	Tilt	0--255	Tilt Movement
4	Tilt fine-adjustment	0--255	Tilt fine-adjustment
5	Pan Tilt Speed	0--255	Fast to Slow
6	Zoom	0--255	Narrow to wide
7	Rotation	0--155	0~60°
		156--205	Clockwise infinite rotation
		206--255	Counterclockwise infinite rotation
8	Function Channel	Hold 3s to activate the following functions	
		0--29	Reserved channel
		30--39	Gamma2.0
		40--49	Gamma2.2
		50--59	Gamma2.4
		60--69	Gamma2.6
		70--89	Reserved channel
		90--99	Dimmer Mode 1
		100--109	Dimmer Mode 2
		110--119	Dimmer Mode 3
		120--129	Dimmer Mode 4
		130--139	Dimmer Mode 5
		140--149	Reserved channel
		150--161	PWM Frequency 1K-64K(effective after 3s hold) 1K, 2K, 4K, 6K, 8K, 10K, 16K, 20K, 24K,

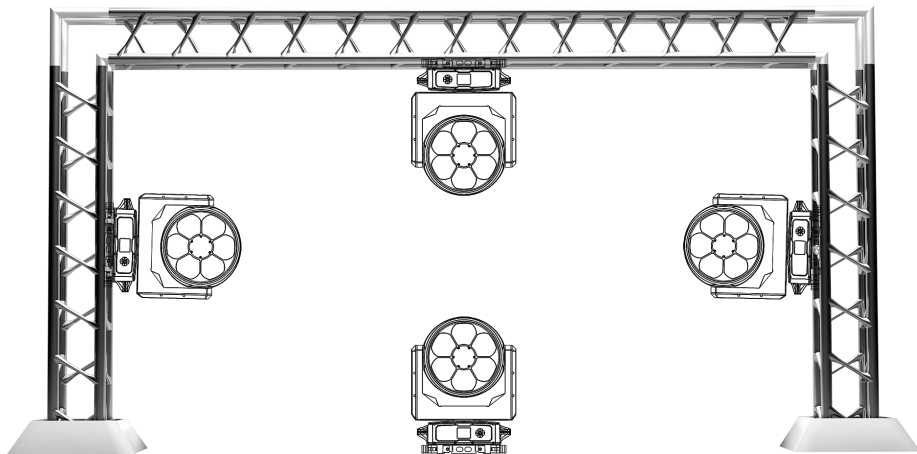
CH	Function		DMX Value	Remarks
				32K, 48K, 64K
			162--169	Reserved channel
			170--179	Enable wireless function
			180--189	Disable wireless function
			190--250	Reserved channel
			251--255	Fixture reset
9	260W LED	Dimmer	0--255	Dark to Bright
10		Dimmer adjustment	0--255	Dark to Bright
11		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)
			204--255	Random Strobe
12	Auxiliary 0.5W LED	Dimmer	0--255	Dark to Bright
13		Strobe	0--3	Strobe on
			4--203	Strobe Sync: Slow to Fast (1–25 Hz)
			204--255	Random Strobe
ArtNet control				
1	260W LED	R1 LED Dimmer	0--255	R1 LED Dimmer
2		G1 LED Dimmer	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 LED Dimmer	0--255	G2 LED Dimmer
7		B2 LED Dimmer	0--255	B2 LED Dimmer
8		W2 LED Dimmer	0--255	W2 LED Dimmer
.....				

CH	Function		DMX Value	Remarks
25		R7 LED Dimmer	0--255	R7 LED Dimmer
26		G7 LED Dimmer	0--255	G7 LED Dimmer
27		B7 LED Dimmer	0--255	B7 LED Dimmer
28		W7 LED Dimmer	0--255	W7 LED Dimmer
29	Auxiliary 0.5W LED	R1 LED Dimmer	0--255	R1 LED Dimmer
30		G1 LED Dimmer	0--255	G1 LED Dimmer
31		B1 LED Dimmer	0--255	B1 LED Dimmer
32		R2 LED Dimmer	0--255	R2 LED Dimmer
33		G2 LED Dimmer	0--255	G2 LED Dimmer
34		B2 LED Dimmer	0--255	B2 LED Dimmer
.....				
332		R102 LED Dimmer	0--255	R102 LED Dimmer
333		G102 LED Dimmer	0--255	G102 LED Dimmer
334		B102 LED Dimmer	0--255	B102 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.

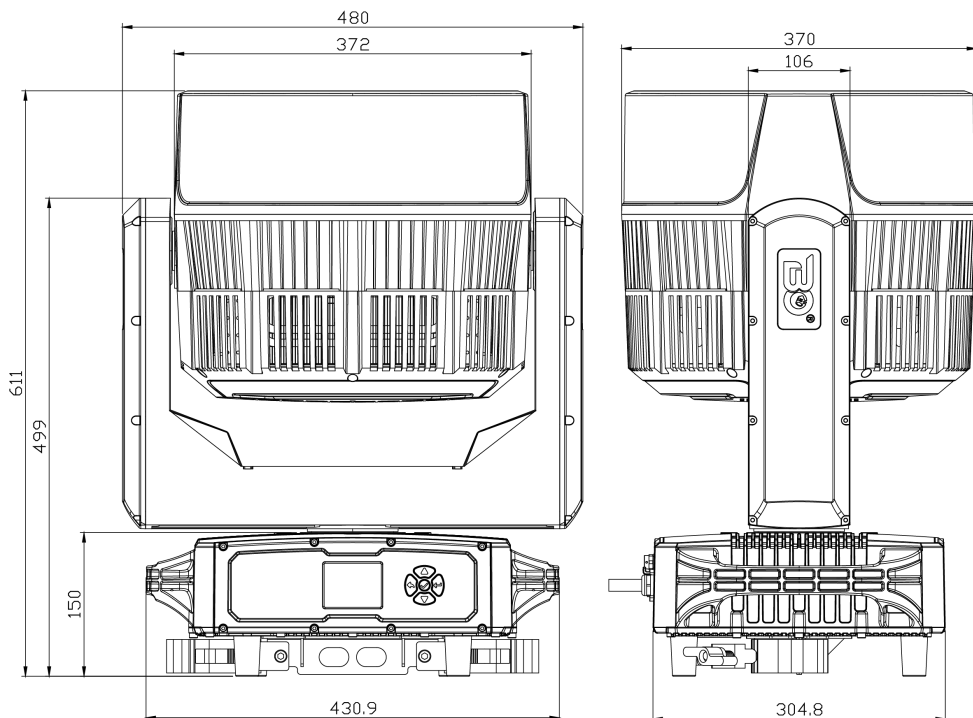
High-altitude mounting requires for extensive experience, including working load limits calculating , installation material, and periodic safety check of installation materials and facilities. If you're lack of mentioned qualifications, do not attempt the installation yourself. These installation should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



7260BW 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.
2. If the display screen does not flash, but no response to channel control, check whether the address code or channel setting is correct.
3. If the DMX signal transmission is intermittent, check if the XLR and DMX cables are in good condition.
4. Try using another controller.
5. 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: IP66 7x260W Big-Eye with Additive Color Synthesis Moving WASH

Model NO.: 7260BW

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.