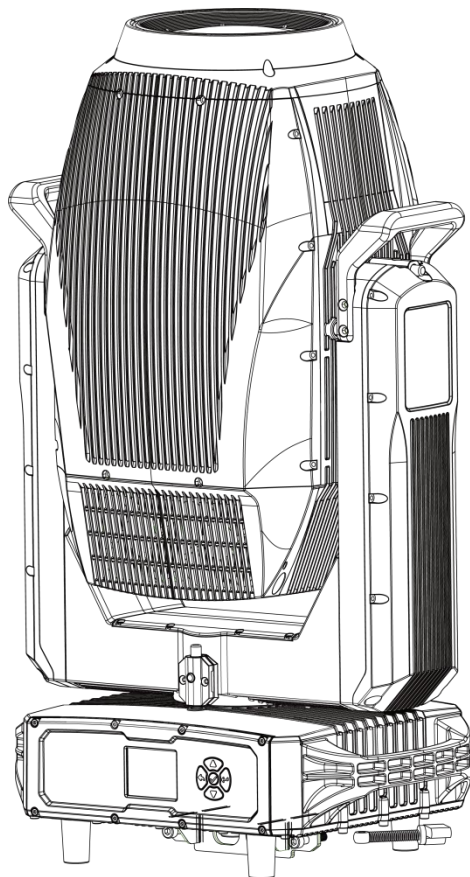


MC13IP

IP66 1500W Full Spectral LED Moving Profile



User Manual

Please read manual carefully before use

CONTENTS

1. Safety Instructions	2
2. Technical Specification	5
3. DMX Set Up	6
4. Display	8
5. Menu	9
6. LUX Data	16
7. DMX Channel List	16
8. Mounting	22
9. Color Wheel/ Gobo Wheel	24
10. Product Size	25
11. Attention	25
12. Trouble Shooting	26
A. The unit does not work, no light and the fan does not work	26
B. No response to DMX controller	26
C. One of the channels is not working well	26
13. Fixture Cleaning	27

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 manual for future reference. If you sell or transfer this product to another user, ensure that this manual is supplied with the fixture.
- Before using the fixture, carefully unpack and inspect it for any damage that may have occurred during transportation. The fixture is thoroughly inspected and securely packed before shipment. Damage or malfunction caused by improper operation or misuse is not covered by the warranty.
- Before connecting the fixture to the power supply, verify that the mains voltage matches the voltage specified on the fixture. Due to the high input current of this high-power fixture, use a power cable and circuit with sufficient capacity. Avoid sharing the same power circuit with other high-power equipment to prevent voltage fluctuations that may affect normal operation.
- Ensure the fixture is properly grounded to prevent electric shock, electrostatic damage, or personal injury.
- Always disconnect the power before cleaning, servicing, or maintaining the fixture.
- Install the fixture in a well-ventilated location. Maintain a minimum clearance of **50 cm (20 in.)** from any surface or obstruction to ensure adequate airflow. Do not block the ventilation openings.
- Disconnect the mains power before relocating or repositioning the fixture.
- Keep all flammable materials at least **50 cm (20 in.)** away from the fixture during operation. Failure to do so may result in a fire hazard.
- Always use an approved safety cable when mounting the fixture. Never lift or carry the fixture by its head or yoke alone. Support the base when handling. After installation, verify that the mounting brackets, clamps, and safety cable are securely fastened.
- Never move, disassemble, or service the fixture while it is operating.
- Operating Temperature: ** -20°C to +45°C, Storage Temperature: -20°C to +60°C. Do not operate the fixture when the ambient temperature exceeds **45 ° C**. During long-term storage, keep the fixture in a dry environment, avoid direct sunlight, and power it on once every three months to maintain the stability of electronic components.
- Never look directly into the high-intensity light beam, as it may cause

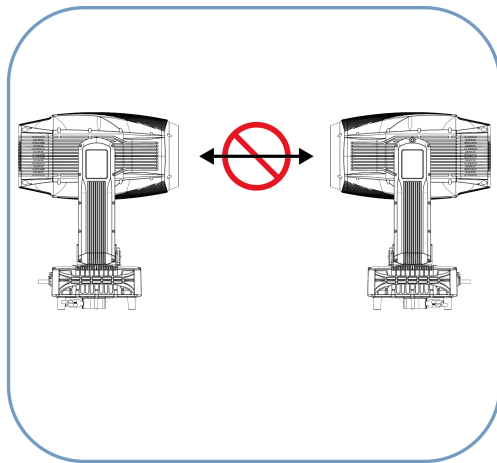
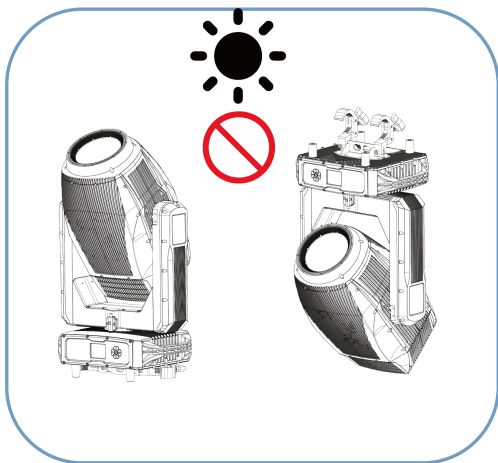
serious eye injury.

- It is ****not recommended**** to keep all framing shutters fully closed while operating the fixture at full output for an extended period.
- If the fixture exhibits serious malfunction, stop using it immediately. Do not attempt to repair it yourself. Repairs performed by unqualified personnel may result in further damage or unsafe operation. Contact our authorized technical support for assistance.
- Do not touch the power connectors while the fixture is energized. High voltage may cause electric shock.
- Replace the housing, front lens, or optical components immediately if they are cracked, damaged, or otherwise compromised.
- **IMPORTANT:**** Exposure of the front lens to direct sunlight or any other concentrated light source can cause severe internal damage due to the optical focusing effect. During unpacking, installation, operation, storage, or when the fixture is left outdoors, never expose the front lens to direct sunlight or other intense light sources from any angle. Never point the beam of one fixture directly into the front lens of another fixture.
- This high-power framing fixture produces extremely high luminous flux. When illuminating performers or personnel at close range, perform an illuminance assessment in advance to avoid excessive light exposure.
- Perform regular inspections of the cooling fans, power connectors, DMX input/output connectors, mounting brackets, locking mechanisms, and other critical components to ensure optimum performance and safe operation.
- ---

Additional Precautions

(for Outdoor Waterproof Moving Head Fixtures)

- When installing or leaving the fixture outdoors for extended periods, never expose the front lens to direct sunlight or any other high-intensity light source from any angle. Concentrated light may damage internal optical and electronic components.
- Never allow two operating fixtures to project their beams directly into each other's front lenses. Concentrated light entering the optical system may cause severe internal damage.
- Before disconnecting power, position suspended fixtures with the head facing downward whenever possible to minimize the risk of sunlight or other strong light sources entering the front lens and damaging internal components.



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.

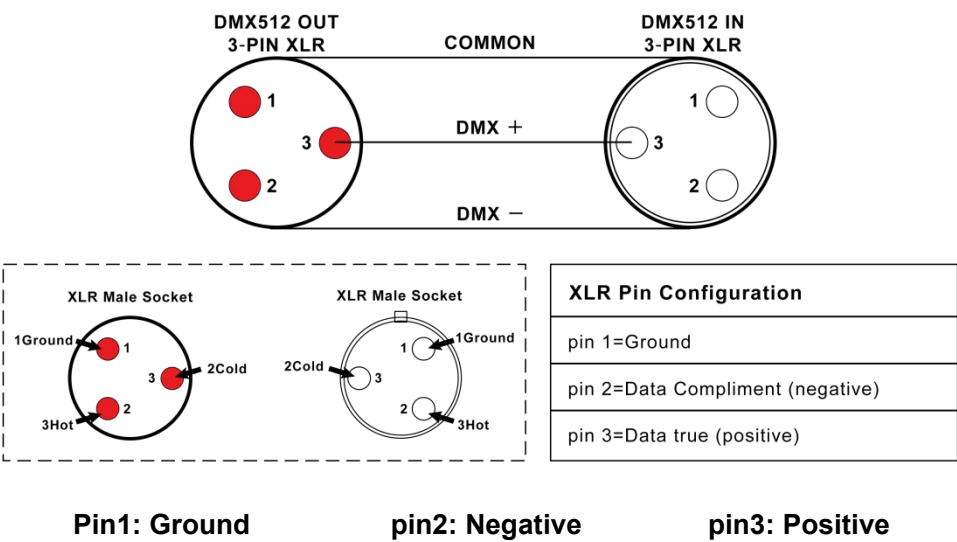
The facility must be installed by professionals, and keep it far away from fire, walking road, and easy touched place.

2. Technical Specification

Power	AC100-240V,50/60HZ	
Power Consumption	1500W	
Light Source	1200W LED Module	
Color Temperature	7500K± 300K	
CRI	Ra≥ 92	
Zoom Range	2.1-48°	
Color Wheel	6+ white	
Gobo Wheel	Static: 6+ CRI+ open	
	Rotating: 7+ open	
Movement	Pan	540°
	Tilt	270°
	Accuracy	16-bit
	Correction	Automatic position correction after step loss
	Lock	Pan/Tilt Lock
Control	DMX Mode	35/ 39/ 53CH
	Control Protocol	DMX512
		RDM
		Art-Net optional
		sACN optional
		WirelessDMX optional
	Software Upgrade	Supports firmware update via DMX
Structure	Display	2.8 inch TFT
	Data in/ Out	3-pin/ 5-pin XLR sockets
		RJ45 optional
	Power Socket	PowerCON in/Out
		Built- power cable optional
		16A connector optional
	IP Rated	IP66
Features	0–100% smooth dimming with variable-speed strobe effects	
	Linear CMY color mixing system and linear CTO correction (2700K–7000K)	
	Switchable High Output / High CRI mode, CRI Ra ≥ 92	

	1 effect wheel with impressive water wave effects Mechanical linear iris 1 rotating 4-facet prism and 1 rotating linear 4-facet prism, both bi-directionally rotatable Dual high-transmission frost filters (Light Frost & Medium Frost) with linear insertion for smooth diffusion and enhanced brightness in frost mode Motorized zoom system Electronic linear focus system 4-blade framing system with independent position and angle control for each shutter Equipped with 2 folding clamps for 40–60mm truss installation
Working Temperature	-20°C to 45°C.
Installation	Can be inverted suspended, or placed on a flat horizontal surface. Always use and install a safety cable as a safety precaution
Dimension	430.9*456*800.5mm
Weight	N.W. 42KG

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

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
DMX Set	DMX Address	1-478	
	DMX Channel Mode	Base	
		Standard	
		Extended	
	DMX Last Status	Time Out	
		Hold	
	Signal Select	DMX	
		WDMX	
		WDMX->DMX	
		NET	
		ARTNET->DMX	
	IP Address	IP Address Select	2.X.X.X
			10.X.X.X
			IP manual setting
		Custom IP Address	X.X.X.X
	SubNet Mask	255.255.255.0	255.255.255.0
	ArtNet Universe	0-255	0
Option	Operation Mode	DMX Mode	
		Manual	
		Manual Master	
	P&T Settings	Pan DMX Invert	OFF
			ON
		Tilt DMX Invert	OFF
			ON

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
		P&T Swap	OFF
			ON
		P&T Feedback	OFF
			ON
		P&T Speed	Fast
			Slow
	Dimmer Settings	Dimmer Curve	Square 2.2
			Square 2.6
			Inv-Square
			S Curve
			Linear
		Dimmer Speed	Fast
			Medium
			Slow
	Fan Settings	Standard	
		Theatre	
	CTB Mode	OFF	
		ON	
	CRI Mode	OFF	
		ON	
	CMY Curve	Linear	
		S-Curve	
	Display Settings	Language Setting	English
			Chinese
		Display Mode	Off After Delay

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
			On Always
		Display Invert	Invert OFF
			Invert ON
		Temperature Unit	Celsius Degree
			Fahreit Dedree
		Display Flash	OFF
			ON
	Un-Link Wireless	Really Un-Link?	Cancel/ Confirm
	Defaults	Restore Defaults?	Cancel/ Confirm
Reset	Total Reset	Really Reset?	Cancel/ Confirm
	P&T Reset	Really Reset?	Cancel/ Confirm
	Colour Reset	Really Reset?	Cancel/ Confirm
	Gobo Reset	Really Reset?	Cancel/ Confirm
	Other Reset	Really Reset?	Cancel/ Confirm
Test	Reset Channel Control	Reset Manual Control?	Cancel/ Confirm
	Channel Control	Pan: 000	
		Pan Fine: 000	
		Tilt: 000	
		Tilt Fine: 000	
		Pan/Tilt Speed: 000	
		Dimmer: 000	
		Strobe: 000	
		Cyan: 000	
		Magenta: 000	
		Yellow: 000	

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
		CTO: 000	
		Colour Wheel: 000	
		Fix.Gobo Wheel: 000	
		Rot.Gobo Wheel: 000	
		Rot.Gobo Rot: 000	
		Zoom: 000	
		Focus: 000	
		Iris: 000	
		Prism1: 000	
		Prism1 Rot.: 000	
		Prism2: 000	
		Prism2 Rot.: 000	
		Frost1: 000	
		Frost2: 000	
		Effect Wheel: 000	
		Blade 1A: 000	
		Blade 1B: 000	
		Blade 2A: 000	
		Blade 2B: 000	
		Blade 3A: 000	
		Blade 3B: 000	
		Blade 4A: 000	
		Blade 4B: 000	
		Shape Rot.: 000	
		Shape Rot. Fine: 000	

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
	Position Calib.	Input PassWard ***	Pan: 000
			Tilt: 000
			Cyan: 000
			Yellow: 000
			Magenta: 000
			CTO: 000
			Colour Wheel: 000
			Fix.Gobo Wheel: 000
			Rot.Gobo Wheel: 000
			Rot.Gobo Rot: 000
			Blade 1A: 000
			Blade 1B: 000
			Blade 2A: 000
			Blade 2B: 000
			Blade 3A: 000
			Blade 3B: 000
			Blade 4A: 000
			Blade 4B: 000
			Shape Rot.: 000
			Zoom: 000
			Focus: 000
			Prism1: 000
			Prism1 Rot.: 000
			Prism2: 000

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
Information			Prism2 Rot.: 000
			Iris: 000
			Effect Wheel: 000
	DMX Values		
	DMX Channel		
	Temperature	1U: xxx°C	
		2U: xxx°C	
		3U: xxx°C	
		4U: xxx°C	
		5U: xxx°C	
		6U: xxx°C	
		LED: xxx°C	
	Software Version	PCB Boot App	
		1U 1.0.0 1.0.0	
		2U 1.0.0 1.0.0	
		3U 1.0.0 1.0.0	
		4U 1.0.0 1.0.0	
		5U 1.0.0 1.0.0	
		6U 1.0.0 1.0.0	
		7U 1.0.0 1.0.0	
	Fan Status	Hand Fan RPM2000	
		Gobo Fan1 RPM2000	
		Gobo Fan2 RPM2000	
		CMY Fan1	

Main Menu	Sub Menu	Level 3 Menu	Level 4 Menu
		RPM2000	
		CMY Fan2 RPM2000	
		Inside1 Fan1 RPM2000	
		Inside2 Fan2 RPM2000	
		FRAMING Fan1 RPM2000	
		FRAMING Fan2 RPM2000	
		Aqua Fan1 RPM2000	
		Aqua Fan2 RPM2000	
		Aqua Fan3 RPM2000	
		Aqua Fan4 RPM2000	
	Hours	LED Time= xxxH	
		Fixture Time= xxxH	
		Reset Time	Input PassWord ***
	RDM UID	0968:714074B6	
	Error Message	Item Name:	
		Type:	

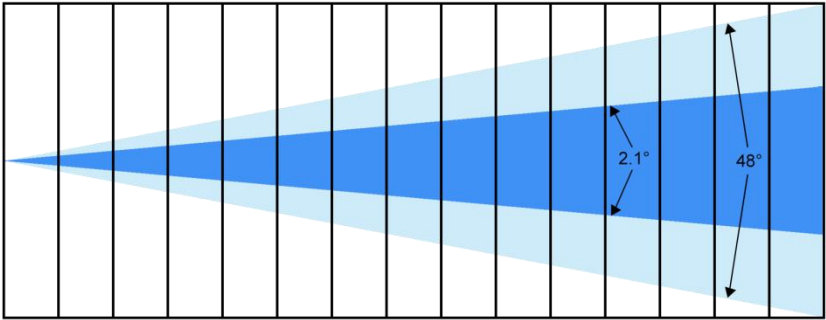
6. LUX Data

BeamAngle=2.1°

LUX 4500000 500000 180000 91836 45000

BeamAngle=48°

LUX 60100 8944 3220 1642 805



Distance(m)	1	3	5	7	10
Spot diameter(m) 2.1°	0.085	0.155	0.335	0.46	0.67
Spot diameter(m) 48°	1.05	2.60	4.47	6.25	8.94

7. DMX Channel List

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
1	1	1	Pan	000	255	Pan adjust
2	2	2	Pan fine	000	255	Pan fine-adjust
3	3	3	Tilt	000	255	Tilt adjust
4	4	4	Tilt fine	000	255	Tilt fine-adjust
5	5	5	Pan/Tilt Speed	000	255	Fast to Slow
6	6	6	Dimmer	000	255	Dark to bright
	7	7	Dimmer fine	000	255	Dimmer fine-adjust
7	8	8	Strobe	000	031	Strobe off
				032	063	Strobe on

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
				064	095	Regular strobe(slow to fast)
				096	127	Regular strobe on
				128	159	Pulse Strobe (Slow to Fast)
				160	191	Pulse Strobe on
				192	223	Random Strobe (Slow to Fast)
				224	255	Random Strobe on
8	9	9	Cyan	000	255	Cyan Intensity(0–100%)
		10	Cyan Fine	000	255	Cyan fine-adjust
9	10	11	Magenta	000	255	Magenta Intensity(0–100%)
		12	Magenta Fine	000	255	Magenta fine-adjust
10	11	13	Yellow	000	255	Yellow Intensity(0–100%)
		14	Yellow Fine	000	255	Yellow fine-adjust
11	12	15	CTO	000	255	High to low
		16	CTO Fine	000	255	CTO fine-adjust
12	13	17	Color Wheel	000	005	white
				006	104	Linear Color Scroll: White → Color 1 ...Color 6 → White
				105	110	white
				111	120	Color 1
				121	130	Color 2
				131	140	Color 3
				141	150	Color 4
				151	160	Color 5
				161	170	Color 6
				171	192	white
				193	223	Color Wheel Clockwise Rotation (fast to slow)
				224	224	Stop
				225	255	Color Wheel Counterclockwise Rotation (slow to fast)
	14	18	Color Wheel Fine	000	255	Color Wheel fine-adjust

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
13	15	19	Static GoboWheel	000	005	open
				006	016	Gobo 1
				017	027	Gobo 2
				028	038	Gobo 3
				039	049	Gobo 4
				050	060	Gobo 5
				061	82	Gobo 6
				083	097	Gobo 1 Shake (slow to fast)
				098	112	Gobo 2 Shake (slow to fast)
				113	127	Gobo 3 Shake (slow to fast)
				128	142	Gobo 4 Shake (slow to fast)
				143	157	Gobo 5 Shake (slow to fast)
				158	172	Gobo 6 Shake (slow to fast)
				173	192	open
				193	223	Gobo Wheel Clockwise Rotation (fast to slow)
14	16	20	Rotating GoboWheel	224	224	stop
				225	255	Gobo Wheel Counterclockwise Rotation(slow to fast)
				000	005	open
				006	016	Gobo 1
				017	027	Gobo 2
				028	038	Gobo 3
				039	049	Gobo 4
				050	060	Gobo 5
				061	071	Gobo 6
				072	082	Gobo 7
				083	097	Gobo 1 Shake (slow to fast)

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
				098	112	Gobo 2 Shake (slow to fast)
				113	127	Gobo 3 Shake (slow to fast)
				128	142	Gobo 4 Shake (slow to fast)
				143	157	Gobo 5 Shake (slow to fast)
				158	172	Gobo 6 Shake (slow to fast)
				173	187	Gobo 7 Shake (slow to fast)
				188	192	open
				193	223	Gobo Wheel Clockwise Rotation (fast to slow)
				224	224	stop
				225	255	Gobo Wheel Counterclockwise Rotation(slow to fast)
15	17	21	Gobo Rotation	000	128	Rotating Gobo Indexing (0–360°)
				129	191	Rotating Gobo Clockwise Rotation (fast to slow)
				192	192	stop
				193	255	Rotating Gobo Counterclockwise Rotation (slow to fast)
	18	22	Gobo Rotation Fine	000	255	Gobo Rotation fine-adjust
16	19	23	Zoom	000	255	Narrow to wide
		24	Zoom Fine	000	255	Zoom fine-adjust
17	20	25	Focus	000	255	Near to far
		26	Focus Fine	000	255	Focus fine-adjust
18	21	27	Iris	000	191	open to closed
				192	207	Slow Open, Fast Close(slow to fast)
				208	223	Slow Close, Fast Open(slow to fast)
				224	239	Random Iris(slow to fast)

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
				240	255	Fast Close, Fast Open (slow to fast)
19	22	28	Prism1	000	005	No Function
				006	255	Prism1 on
20	23	29	Prism1 rotation	000	128	Prism Index Rotation (0–360°)
				129	191	Prism Clockwise Rotation (fast to slow)
				192	192	Stop
				193	255	Prism Counterclockwise Rotation (slow to fast)
21	24	30	Prism2	000	005	No Function
				006	255	Prism2 on
22	25	31	Prism2 rotation	000	128	Prism Index Rotation (0–360°)
				129	191	Prism Clockwise Rotation (fast to slow)
				192	192	Stop
				193	255	Prism Counterclockwise Rotation (slow to fast)
23	26	32	Frost1	000	255	Light Frost (0–100%)
24	27	33	Frost2	000	255	Heavy Frost (0–100%)
25	28	34	Effect Wheel	000	005	Effect Wheel Closed
				006	128	Effect Wheel Indexing (0–360°)
				129	191	Effect Wheel Clockwise Rotation (fast to slow)
				192	192	Stop
				193	255	Effect Wheel Counterclockwise Rotation (slow to fast)
26	29	35	Blade 1A	000	255	Framing Blade 1A (Out to In)
		36	Blade 1A Fine	000	255	
27	30	37	Blade 1B	000	255	Framing Blade 1B (Out to In)
		38	Blade 1B Fine	000	255	
28	31	39	Blade 1A	000	255	Framing Blade 2A (Out to In)
		40	Blade 2A Fine	000	255	
29	32	41	Blade 2B	000	255	Framing Blade 2B (Out to In)
		42	Blade 2B Fine	000	255	
30	33	43	Blade 3A	000	255	Framing Blade 3A (Out

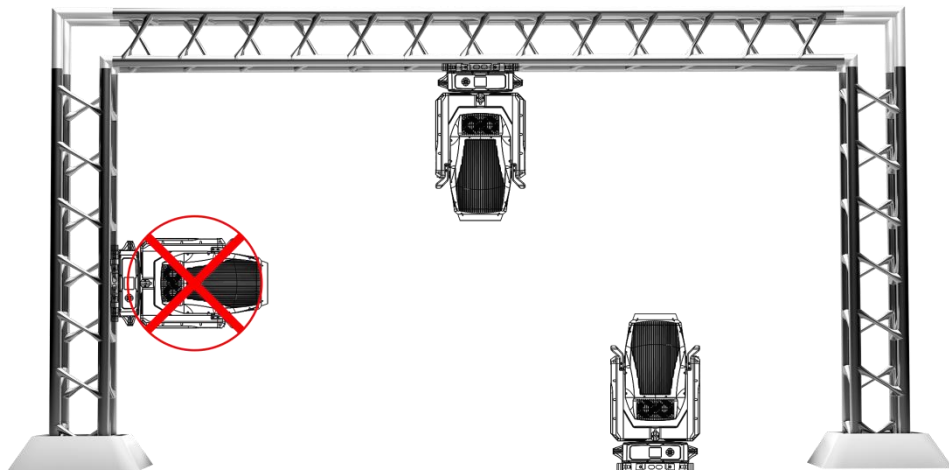
DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
		44	Blade 3A Fine	000	255	to In)
31	34	45	Blade 3B	000	255	Framing Blade 3B (Out to In)
		46	Blade 3B Fine	000	255	
32	35	47	Blade 4A	000	255	Framing Blade 4A (Out to In)
		48	Blade 4A Fine	000	255	
33	36	49	Blade 4B	000	255	Framing Blade 4B (Out to In)
		50	Blade 4B Fine	000	255	
34	37	51	Shape Rotation	000	255	Framing System Rotation
	38	52	Shape Rotation Fine	000	255	Framing System Rotation fine-adjust
35	39	53	Device Settings	Hold ≥ 3s to activate the following functions		
				000	005	No Function
				006	010	Display On
				011	015	Display Off
				016	020	Invert Pan on
				021	025	Invert Pan Off
				026	030	Invert Tilt on
				031	035	Invert Tilt Off
				036	040	Pan/Tilt Speed Fast
				041	045	Pan/Tilt Speed Slow
				046	050	CMY Linear Curve
				051	055	CMY S-Dimmer
				056	060	No Function
				061	065	Fan Theater mode
				066	070	Fan high mode
				071	080	No Function
				081	085	Square Dimmer Curve 2.2
				086	090	Square Dimmer Curve 2.6
				091	095	Inv-Square Dimmer
				096	100	S-Dimmer Curve
				101	105	Linear Dimmer Curve
				106	120	No Function
				121	125	Dimmer Speed Fast
				126	130	Dimmer Speed Medium
				131	135	Dimmer Speed Slow
				136	150	No Function

DMX Mode			Function	Value		Remarks
35 (BA)	39 (ST)	53 (EX)				
				151	155	All Reset
				156	160	Pan/Tilt Reset
				161	165	Colour system Reset
				166	170	Gobo wheels Reset
				171	175	Other Reset
				176	200	No Function
				201	205	Gobo CTB auto Off
				206	210	Gobo CTB auto On
				211	215	CRI Mode Off
				216	220	CRI Mode On
				221	255	No Function

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.



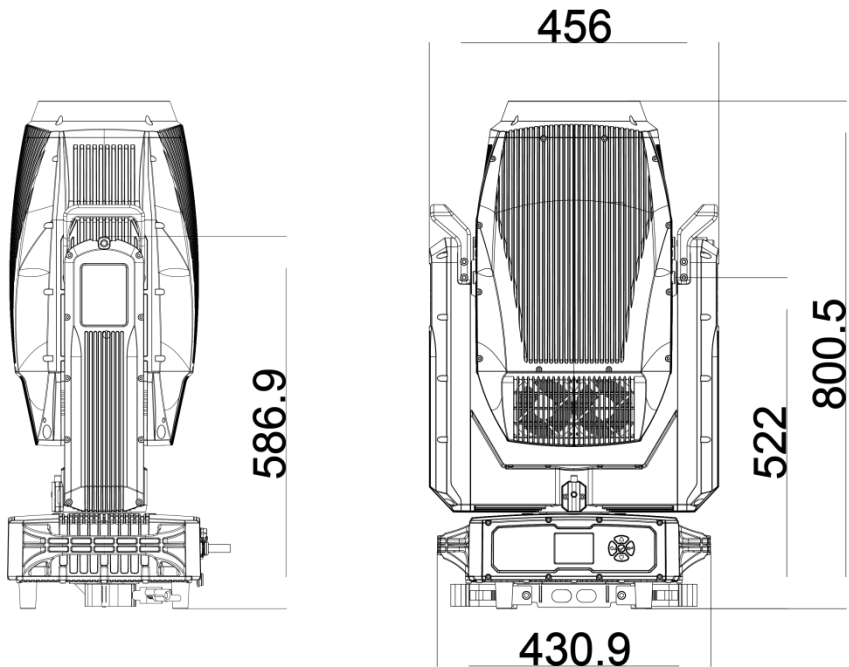
MC13IP works properly in above different mounting, hanging upside-down from a ceiling, sideways on trussing, or set on smooth horizontal surface. Be sure this facility is at least 12m (40ft) away from flammable materials (decoration etc.). Always use and install the safety cable to prevent accidental 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. Color Wheel/ Gobo Wheel

Color Wheel	Rotating Gobo Wheel	Static Gobo Wheel
Rotating Gobo Wheel 1 2 3 4 5 6 7		
Static Gobo Wheel High CRI Filter		
Effect Wheel	CMY	CTO

10. Product Size



11. 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.

12. 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.

13. 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 1500W Full Spectral LED Moving Profile

Model NO.: MC13IP

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.