SPLASH760ZOOM

520W RGB Wash Moving Head IP65

USER MANUAL

SAFETY PRECAUTIONS

This fixture is a sophisticated piece of electronic equipment.To guarantee a smooth operation,it is important to follow all instructions and guidelines in this manual. Professional is not responsible for injuries and/or damages resulting from the misuse of this fixture due to the disregard of the information printed in this manual.Only qualified and/or certified personnel should perform installation of this fixture and only the original rigging parts included with this fixture should be used for installation.Any modifications to the fixture and/ or the included mounting hardware will void the original manufacturer's warranty and increase the risk of damage and/or personal injury.

PROTECTION CLASS 1 - FIXTURE MUST BE PROPERLY GROUNDED.

THERE ARE NO USER SERVICEABLE PARTS INSIDE THIS UNIT.DO NOT ATTEMPT ANY REPAIRS YOURSELF, AS DOING SO WILL VOID YOUR MANUFACTURER' S WARRANTY. DAMAGES RESULTING FROM MODIFICATIONS TO THIS FIXTURE AND/ OR THE DISREGARD OF SAFETY INSTRUCTIONS AND GUIDELINES IN THIS MANUAL VOID THE MANUFACTURER' S WARRANTY AND ARE NOT SUBJECT TO ANY WARRANTY CLAIMS AND/ OR REPAIRS.

DO NOT PLUG FIXTURE INTO A DIMMER PACK!
NEVER OPEN THIS FIXTURE WHILE IN USE!
UNPLUG POWER BEFORE SERVICING FIXTURE!
NEVER TOUCH FIXTURE DURING OPERATION, AS IT MAY BE HOT! KEEP FLAMMABLE MATERIALS AWAY FROM FIXTURE!

NEVER LOOK DIRECTLY INTO THE LIGHT SOURCE!
RETINA INJURY RISK - MAY INDUCE BLINDNESS!
SENSITIVE PERSONS MAY SUFFER AN EPILEPTIC SHOCK!

ENSURE ALL CONNECTIONS AND END CAPS ARE PROPERLY SEALED WITH A DIELECTRIC GREASE (AVAILABLE AT MOST ELECTRICAL SUPPLIERS)TO PREVENT WATER CORROSION AND/ OR ELECTRICAL SHORT CIRCUIT.

MINIMUM DISTANCE TO OBJECTS/SURFACES

MUST BE 3.3 FEET (1 METER)
MAXIMUM TEMP OF EXTERNAL SURFACE 1 8 5 ° F (8 5 ° C)

MINIMUM DISTANCE OF FLAMMABLE MATERIALS FROM THE SURFACE IS 1.6 FEET (0 .5 METER)

SAFETY PRECAUTIONS

•   DO NOT TOUCH the fixture housing during operation.Turn OFF the power and allow approximately 15 minutes for the fixture to cool down before servicing.

•   DO NOT shake fixture, and avoid brute force when installing and/or operating fixture.

•   DO NOT operate fixture if the power cord is frayed, crimped, damaged and/or if any of the power cord connectors are damaged and do not insert into the fixture securely with ease.

•   NEVER force a power cord connector into the fixture.If the power cord or any of its connectors are damaged, replace it immediately with a new one of the same power rating.

•   DO NOT block any air ventilation slots.

•   All fan and air inlets must remain clean and never blocked.

•   Allow approx.6" (15cm) between fixture and other devices or a wall for proper cooling.

•   Always disconnect fixture from main power source before performing any type of service and/or cleaning procedure.

•   Only handle the power cord by the plug end.Never pull out the plug by tugging the wire portion of the cord.

•   During the initial operation of this fixture, a light smoke or smell may emit from the interior of the fixture. This is a normal process and is caused by excess paint in the interior of the casing burning off from the heat associated with the lamp and will decrease gradually over time.

•   Consistent operational breaks will ensure fixture will function properly for many years .

•   ONLY use the original packaging and materials to transport the fixture in for service.

MAINTENANCE GUIDELINES

⚠ **DISCONNECT POWER BEFORE PERFORMING ANY MAINTENANCE!**

CLEANING

Frequent cleaning is recommended to ensure proper function,optimized light output, and an extended life.The frequency of cleaning depends on the environment in which the fixture operates: damp,smoky or particularly dirty environments can cause greater accumulation of dirt on the fixture's optics.Periodically clean the external lens surface with a soft cloth to avoid dirt/debris accumulation.**NEVER** use alcohol, solvents, or ammonia-based cleaners .

MAINTENANCE

Regular inspections are recommended to ensure proper function and extended life.There are no user serviceable parts inside this fixture.Please refer all other service issues to an authorized our service technician.Should you need any spare parts, please order genuine parts from your local dealer.

Please refer to the following points during routine inspections:

• A detailed electric check by an approved electrical engineer every three months, to make sure the circuit contacts are in good condition and prevent overheating.

• Be sure all screws and fasteners are securely tightened at all times.Loose screws may fall out during normal operation, resulting in damage or injury as larger parts could fall.

• Check for any deformations on the housing, color lenses, rigging hardware,and rigging points (ceiling,suspension, trussing).Deformations in the housing could allow for dust to enter into the fixture.Damaged rigging points or unsecured rigging could cause the fixture to fall and seriously injure a person(s).

• Electric power supply cables must not show any damage,material fatigue or sediments.NEVER remove the ground prong from the power cable.

OVERVIEW
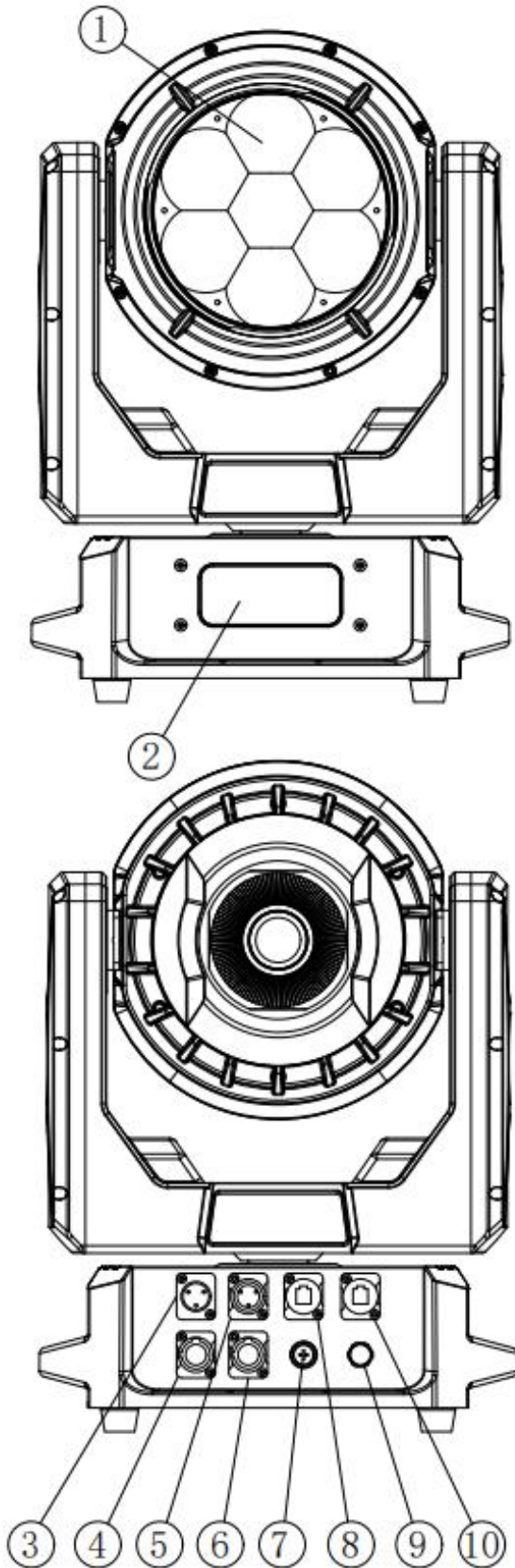
1. Lens

2. System Menu LDC Display

3. DMX Input

4. Power Input

5. DMX Output

6. Power Output

7. Fuse

8. RJ45 Input

9. Value

10. RJ45 Output

INSTALLATION GUIDELINES

FLAMMABLE MATERIAL WARNING

Keep fixture minimum 5.0 feet (1 .5m) away from flammable materials and/or pyrotechnics.

ELECTRICAL CONNECTIONS

A qualified electrician should be used for all electrical connections and/or installations.

MINIMUM DISTANCE TO SURFACES/OBJECTS IS 3.3 FEET (1 METER).

MINIMUM DISTANCE TO FLAMMABLE MATERIALS IS 1.6 FEET(0 .5 METER).

EXTERNAL SURFACE CAN REACH TEMPERATURES OF 185° F (85° C).

DO NOT INSTALL THE FIXTURE IF YOU ARE NOT QUALIFIED TO DO SO!

Fixture **MUST** be installed following all local,national, and country commercial electrical and construction codes and regulations.

Before rigging/mounting a single fixture or multiple fixtures to any metal truss/structure or placing the fixture(s) on any surface,a professional equipment installer **MUST** be consulted to determine if the metal truss/ structure or surface is properly certified to safely hold the combined weight of the fixture(s) , clamps, cables, and accessories.

Overhead rigging requires extensive experience,including calculating working load limits, installation material being used, and periodic safety inspection of all installation material and the fixture, among other skills. If you lack these qualifications, do not attempt the installation yourself. Improper installation can result in bodily injury.

Fixture ambient operating temperature range is -4° to 113°F (-20° to 45°C). Do not operate the fixture when the ambient temperature falls outside of this range.

Fixture(s) should be installed away from walking paths, seating areas, or areas were unauthorized personnel might reach the fixture by hand.

NEVER stand directly below the fixture(s) when rigging, removing, or servicing.

Overhead fixture installation must always be secured with a secondary safety attachment, such as an appropriately rated safety cable.

Allow approximately 15 minutes for the fixture to cool down before serving.

INSTALLATION GUIDELINES

OMEGA BRACKET INSTALLATION

Insert the Omega Brackets into the matching holes on the bottom of the fixture.Secure the Omega Brackets to the fixture by turning each quick-lock fastener ¼ turn clockwise . **Always check to make sure that each fastener is completely locked**. Omega brackets can be installed into the underside of the fixture's base as illustrated below.
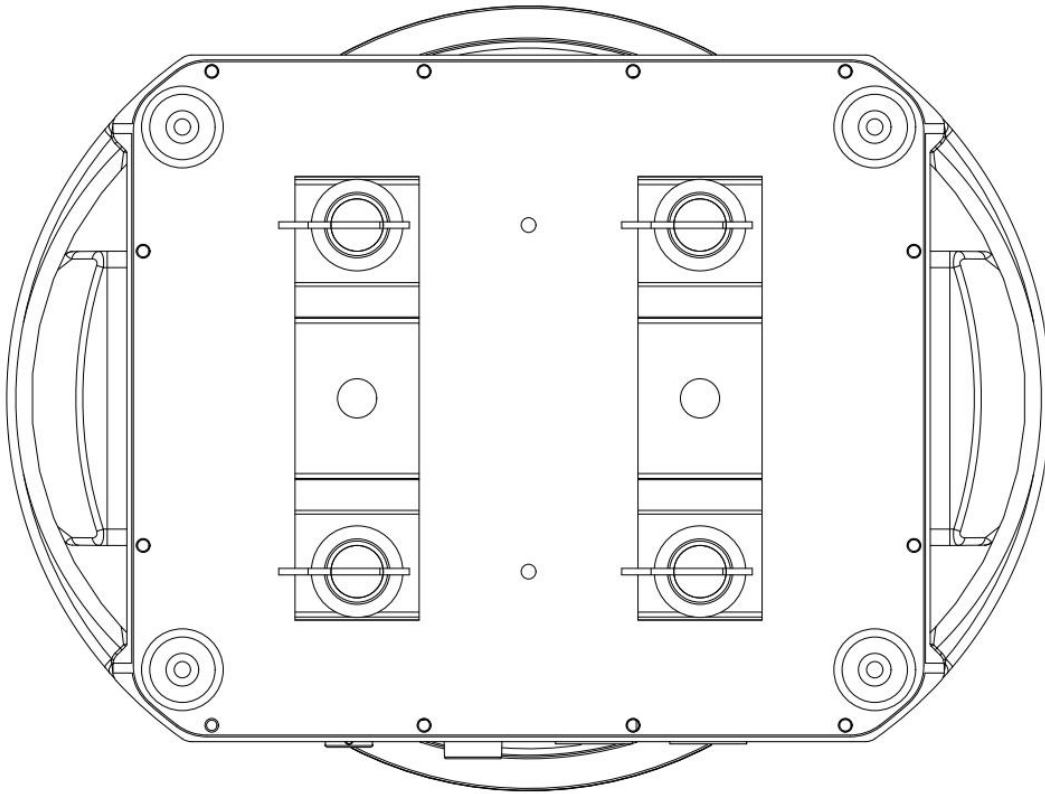
CLAMP INSTALLATION

When mounting the fixture to a truss, be sure to secure appropriately rated professional grade rigging clamps to the included Omega Brackets using an M10 screw fitted through the center hole of the Omega Brackets.This fixture requires the installation of two Omega brackets and two clamps for secure truss mounting.The fixture also provides built- in rigging points for a SAFETY CABLE.Be sure to only use the designated rigging point for the safety cable and never secure a safety cable to a carrying handle.

SAFETY CABLE:
ALWAYS ATTACH A SAFETY CABLE WHENEVER INSTALLING THIS FIXTURE IN A SUSPENDED ENVIRONMENT TO ENSURE THAT THE FIXTURE WILL NOT FALL IF THE CLAMP FAILS.

INSTALLATION GUIDELINES

POWER AND DATA CABLES

⚠ TO MAINTAIN THE IP65 RATING INTEGRITY OF THE FIXTURE, ALL CABLES MUST BE RUN TOWARDS THE GROUND IN ORDER TO PREVENT WATER ACCUMULATION AROUNDTHE CONNECTIONS.

SYSTEM MENU

LCD DISPLAY
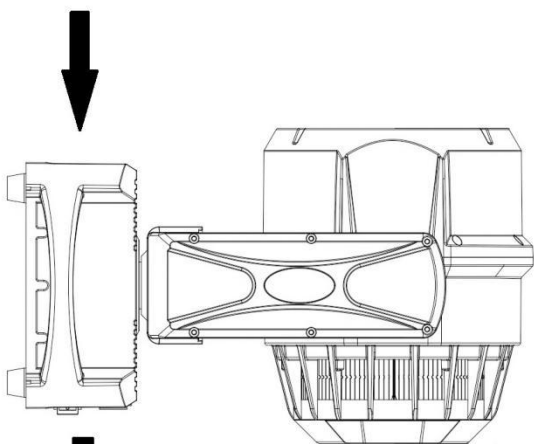
CABLES
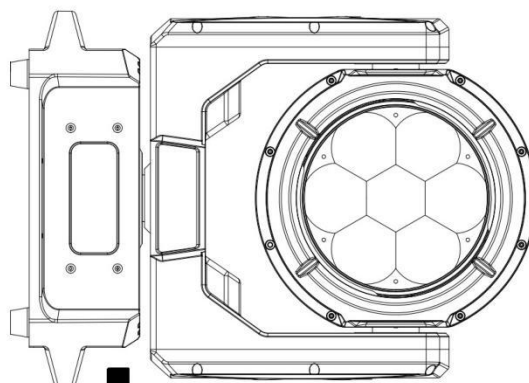
CABLES

RJ45 DATA CABLES

⚠ THE INCLUDED RJ45 DATA CABLE IS FOR FIXTURE TO FIXTURE INTERCONNECTIONS ONLY! THE RJ45 CABLE CONNECTORS MAY NOT BE COMPATIBLE WITH OTHER RJ45 OR ETHERNET TYPE CONNECTORS.
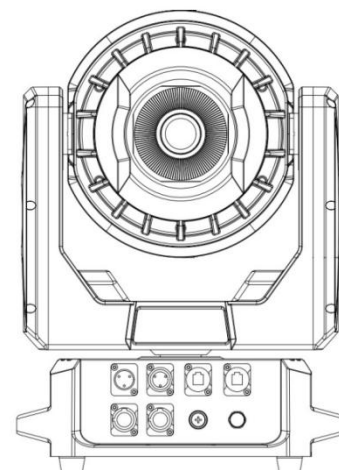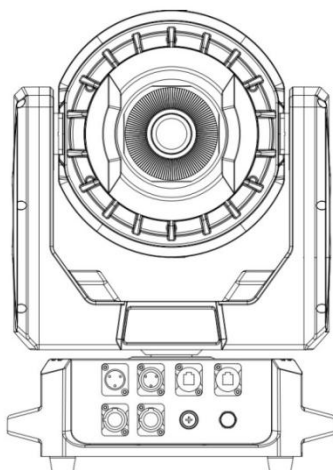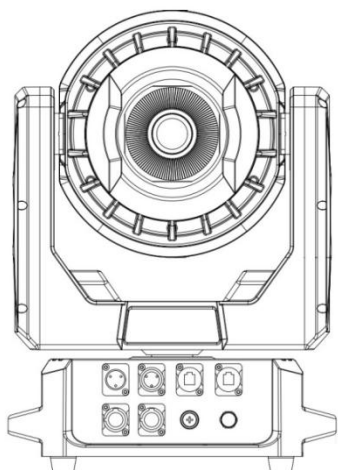
INSTALLATION GUIDELINES

POWER AND DATA CONNECTIONS

⚠️ ENSURE ALL CONNECTIONS AND END CAPS ARE PROPERLY SEALED WITH A DIELECTRIC GREASE (AVAILABLE AT MOST ELECTRICAL SUPPLIERS) IN ORDER TO PREVENT WATER CORROSION AND/ OR ELECTRICAL SHORT CIRCUIT.

⚠️ TO MAINTAIN IP65 RATING INTEGRITY AND PREVENT WATER FROM ENTERING THE FIXTURE, SEAL ALL UNUSED CONNECTION RUBBER CAPS.

SAFEY
CABE
LOOP
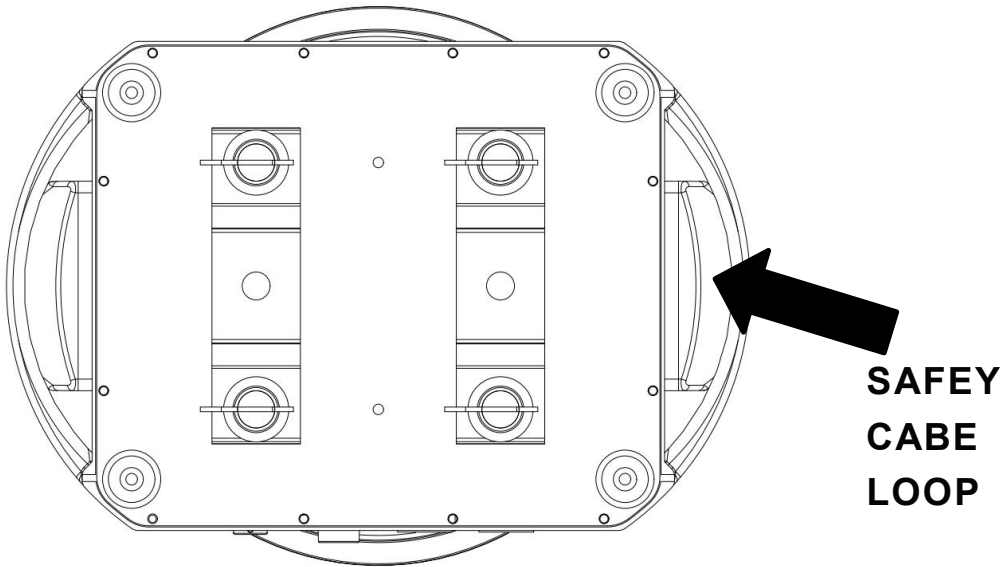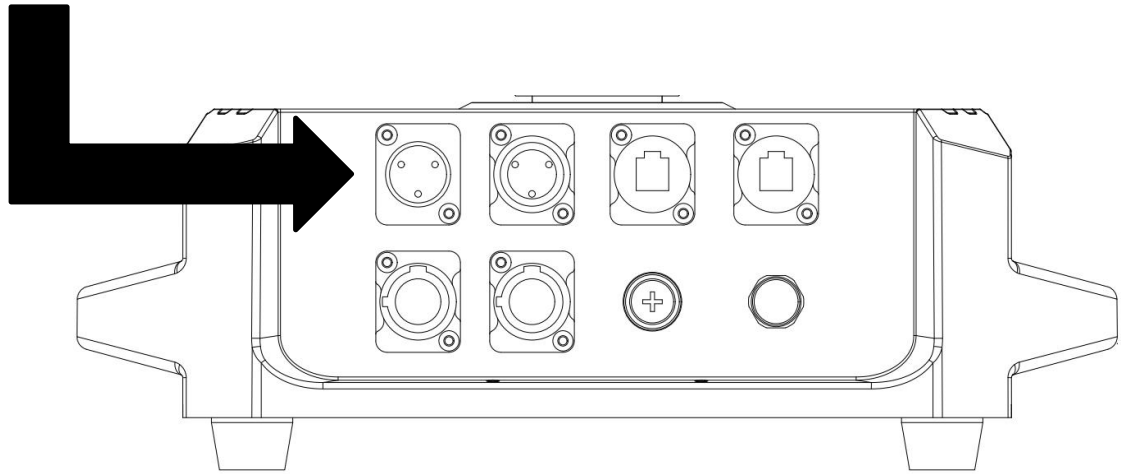
⚠️ ALWAYS ATTACH A SAFETY CABLE WHENEVER INSTALLING THIS DEVICE IN A SUSPENDED ENVIRONMENT TO ENSURE THE FIXTURE WILL NOT FALL IF THE CLAMP FAILS!

SYSTEM MENU

Main Menu	Sub Menu	Option/Value	Option/Value
Address	001		
	...		
	512		
Channel	025CH		
	046CH		
	104CH		
	121CH		
Setting	Control Mode	DMX	
		Artnet	
		DMX+Artnet	
		sACN	
		DMX+sACN	
	Dimmer Mode	Linear	
		Square	
		I-Square	
		S-Shape	
	Dimmer Speed	Slow	
		Fast	
	LED Frequency	400HZ	
		1200HZ	
		2000HZ	
		4000HZ	
		6000HZ	
		8000HZ	
		16000HZ	
		24000HZ	
	Calibration	Invert_Pan	NO/YES
		Invert_Tilt	NO/YES
		System Calibration	PAN 001~255
			Tilt 001~255
			Focus 001~255
			Rotate 001~255
	Language	Chinese	
		English	
	Invert Screen	OFF	
		ON	
		AUTO	
	Signal Keep	NO/YES	
	Screen Lock	NO/YES	
	Load Default	NO.YES	

SYSTEM MENU

Main Menu	Sub Menu	Option/Value	Option/Value
Network	Internet	IP	002.000.000.001
		MS	255.000.000.000
	Universe	Net(0~127)	000~127
		Sub_Universe	000~127
Manual	Pan	000~255	
	Tile	000~255	
	Zoom	000~255	
	Rotation	000~255	
	Red	000~255	
	Green	000~255	
	Blue	000~255	
	White	000~255	
	Spark Red	000~255	
	Spark Green	000~255	
	Spark Blue	000~255	
	Effect	000~255	
	Spark Effect	000~255	
Reset	Reset Effect		
	Reset Scan		
	Rest All		

LIGHTING CONSOLE PATCHING GUIDELINES

The product is a versatile luminaire which combines two fixtures into one housing, allowing it to produce multiple unique lighting effects typically not found in a single lighting fixture.The DMX layout is designed to offer a variety of options for controlling each fixture efficiently.

The main fixture contains 7x 60W RGBW pixel cells, while the Spark LED fixture contains 28x0.5W RGB LEDs.For ease of use the DMX layout is arranged to allow lighting consoles to separate the fixture into multiple segments or parts.It is especially important to arrange the fixture in such segments or parts when using the fixture in the full extended 121 channel DMX mode.For simpler programming,reduced DMX channel modes can be used.However,for easy recall of interesting pixel animations,both the RGBW and Spark LED fixtures contain two FX systems: one which controls the RGBW cells,and a second that is dedicated to the Spark LEDs.

The pixels are arranged in a grid pattern as illustrated below. (RGBW 1-7 /Spark LED 8-35)
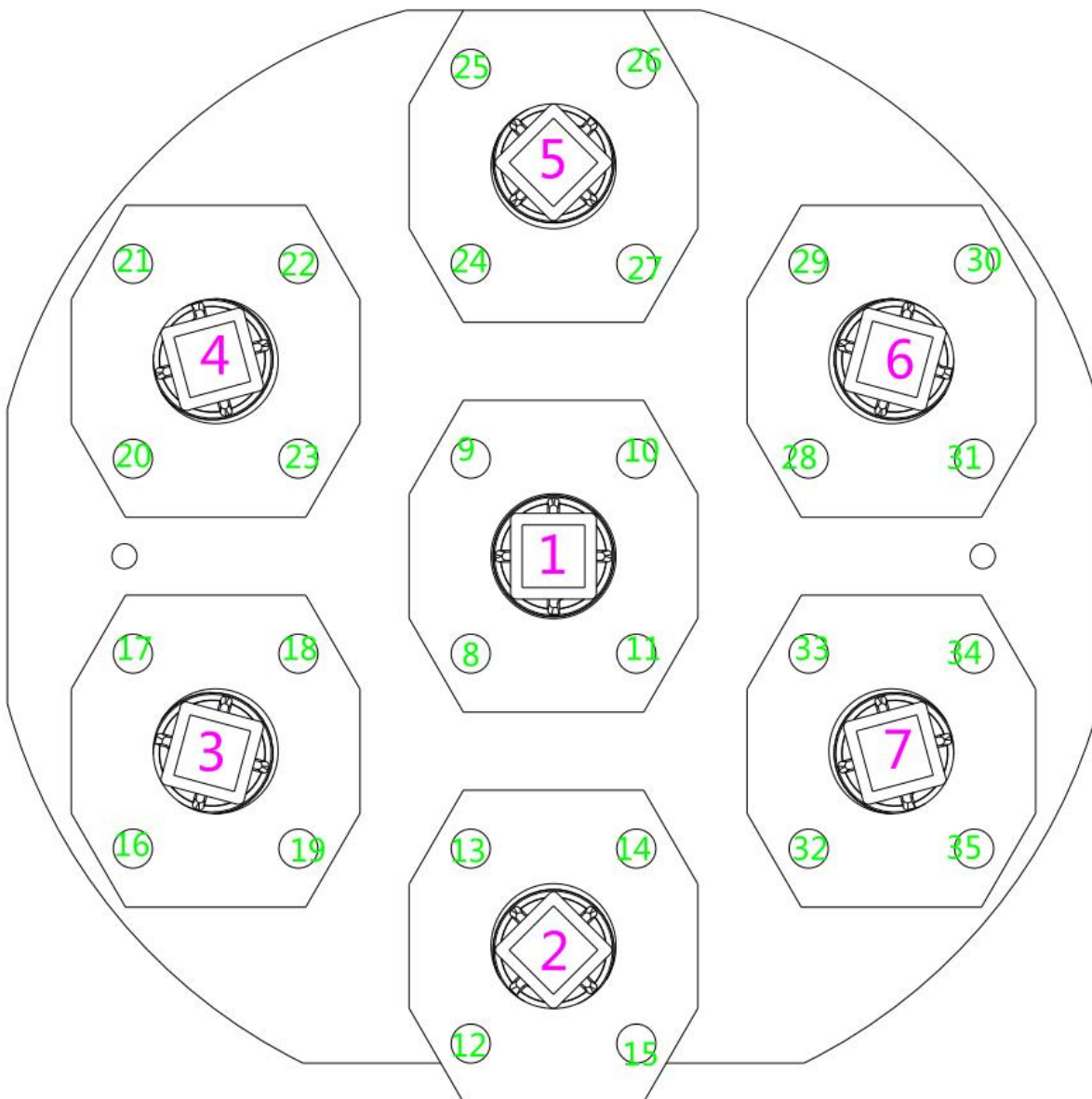
DMX CHART

25CH Mode(DMX,ArtNet,sACN)

Channel	Value	Function	Description
1CH	0-255	X Axis rotate	0° - 540°
2CH	0-255	X-axis rotate fine	16 bit adjustable
3CH	0-255	Y Axis rotate	0° - 205°
4CH	0-255	Y-axis rotate fine	16 bit adjustable
5CH	0-255	X/Y motor speed	fast to slow
6CH	0-255	Zoom	3° - 45°
7CH	0-255	Zoom fine	
8CH	0-255	Camera rotate	
	0-5	/	
	6-62	Clockwise rotate	0° - 360°
	63-127	Counter-Clockwise rotate	0° - 360°
	128-192	Infinite Clockwise	slow to fast
	193-255	Infinite Counter-Clockwise	slow to fast
9CH	0-255	Reset	
	0-200	/	
	201-215	Effect motor reset	The value stops for 5 seconds
	216-230	X/Y motor reset	The value stops for 5 seconds
	231-245	Overall reset	The value stops for 5 seconds
	246-255	/	
10CH	0-255	Master Dimmer	Dark to light
11CH	0-255	Master dimmer fine	
12CH	0-255	60W strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
13CH	0-255	Aura Strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light

	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
14CH	0-255	60W Red	Dark to light
15CH	0-255	60W Green	Dark to light
16CH	0-255	60W Blue	Dark to light
17CH	0-255	60W White	Dark to light
18CH	0-255	Aura Red	Dark to light
19CH	0-255	Aura Green	Dark to light
20CH	0-255	Aura Blue	Dark to light
21CH	0-255	60W Built in program	Program1-program16
	0-5	/	
	6-20	Program 1	
	21-35	Program 2	
	36-50	Program 3	
	51-65	Program 4	
	66-80	Program 5	
	81-95	Program 6	
	96-110	Program 7	
	111-125	Program 8	
	126-140	Program 9	
	141-155	Program 10	
	156-170	Program 11	
	171-185	Program 12	
	186-200	Program 13	
	201-215	Program 14	
	216-230	Program 15	
	231-245	Program 16	
	246-255	Auto -built-in programs	Program 1-Program 16 loop play
22CH	0-255	60W Program Speed	Slow to fast
23CH	0-255	Aura built-in program	Program1-program16
	0-5	/	
	6-20	Program 1	
	21-35	Program 2	
	36-50	Program 3	
	51-65	Program 4	
	66-80	Program 5	
	81-95	Program 6	
	96-110	Program 7	
	111-125	Program 8	
	126-140	Program 9	
	141-155	Program 10	
	156-170	Program 11	
	171-185	Program 12	

	186-200	Program 13	
	201-215	Program 14	
	216-230	Program 15	
	231-245	Program 16	
	246-255	Auto -built-in programs	Program 1-Program 16 loop play
24CH	0-255	Aura program speed	To slow to fast
25CH	0-255	Marco Color	

47CH Mode（Support Dmx /Artnet/sACN. when u use DMX+Artnet mode, the 1-17CH are controlled by DMX protocol）

Channel	Value	Function	Description
1CH	0-255	X Axis rotate	0°‐ 540°
2CH	0-255	X-axis rotate fine	16 bit adjustable
3CH	0-255	Y Axis rotate	0°‐ 205°
4CH	0-255	Y-axis rotate fine	16 bit adjustable
5CH	0-255	X/Y motor speed	fast to slow
6CH	0-255	Zoom	3°‐ 45°
7CH	0-255	Zoom fine	
8CH	0-255	Camera rotate	
	0-5	/	
	6-62	Clockwise rotate	0°- 360°
	63-127	Counter-Clockwise rotate	0°- 360°
	128-192	Infinite Clockwise	slow to fast
	193-255	Infinite Counter-Clockwise	slow to fast
9CH	0-255	Reset	
	0-200	/	
	201-215	Effect motor reset	The value stops for 5 seconds
	216-230	X/Y motor reset	The value stops for 5 seconds
	231-245	Overall reset	The value stops for 5 seconds
	246-255	/	
10CH	0-255	Master Dimmer	Dark to light,(60W is not controlled by master dimming in mixed mode)
11CH	0-255	Master dimmer fine	
12CH	0-255	Aura strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Dark to light
13CH	0-255	Aura Red	Dark to light

14CH	0-255	Aura Green	Dark to light
15CH	0-255	Aura Blue	Dark to light
16CH	0-255	Aura built-in program	Program1-program16
	0-5	/	
	6-20	Program 1	
	21-35	Program 2	
	36-50	Program 3	
	51-65	Program 4	
	66-80	Program 5	
	81-95	Program 6	
	96-110	Program 7	
	111-125	Program 8	
	126-140	Program 9	
	141-155	Program 10	
	156-170	Program 11	
	171-185	Program 12	
	186-200	Program 13	
	201-215	Program 14	
	216-230	Program 15	
	231-245	Program 16	
	246-255	Auto -built-in programs	Program 1-Program 16 loop play
	246-255	Auto -built-in programs	Program 1-Program 16 loop play
17CH	0-255	Aura program speed	Slow to fast
18CH	0-255	60W Dimmer	Dark to light
19CH	0-255	60W Strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
20CH	0-255	LED1 Red	Dark to light
21CH		LED1 Green	Dark to light
22CH	0-255	LED1 Blue	Dark to light
23CH	0-255	LED1 White	Dark to light
....	....	....	....
....	....	....	....
44CH	0-255	LED7 Red	Dark to light
45CH	0-255	LED7 Green	Dark to light
46CH	0-255	LED7 Blue	Dark to light
47CH	0-255	LED7 White	Dark to light

104CH Mode（Support Dmx /Artnet/sACN. when u use DMX+Artnet mode，the 1-18CH are controlled by DMX protocol）

Channel	Value	Function	Description
1CH	0-255	X Axis rotate	0° - 540°
2CH	0-255	X-axis rotate fine	16 bit adjustable
3CH	0-255	Y Axis rotate	0° - 205°
4CH	0-255	Y-axis rotate fine	16 bit adjustable
5CH	0-255	X/Y motor speed	fast to slow
6CH	0-255	Zoom	3° - 45°
7CH	0-255	Zoom fine	
8CH	0-255	Camera rotate	
	0-5	/	
	6-62	Clockwise rotate	0°- 360°
	63-127	Counter-Clockwise rotate	0°- 360°
	128-192	Infinite Clockwise	slow to fast
	193-255	Infinite Counter-Clockwise	slow to fast
9CH	0-255	Reset	
	0-200	/	
	201-215	Effect motor reset	The value stops for 5 seconds
	216-230	X/Y motor reset	The value stops for 5 seconds
	231-245	Overall reset	The value stops for 5 seconds
	246-255	/	
10CH	0-255	60W Master Dimmer	
11CH	0-255	60W strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
12CH	0-255	60W Red	Dark to light
13CH	0-255	60W Green	Dark to light
14CH	0-255	60W Blue	Dark to light
15CH	0-255	60W White	Dark to light
16CH	0-255	60W Built in program	Program1-program16
	0-5	/	
	6-20	Program 1	
	21-35	Program 2	
	36-50	Program 3	
	51-65	Program 4	
	66-80	Program 5	

	81-95	Program 6	
	96-110	Program 7	
	111-125	Program 8	
	126-140	Program 9	
	141-155	Program 10	
	156-170	Program 11	
	171-185	Program 12	
	186-200	Program 13	
	201-215	Program 14	
	216-230	Program 15	
	231-245	Program 16	
	246-255	Auto -built-in programs	Program 1-Program 16 loop play
17CH	0-255	60W Program Speed	Slow to fast
18CH	0-255	Marco Color	
	0-5	/	
	6-10	Red	R=255,G=000,B=000,W=000
	11-15	Green	R=000,G=255,B=000,W=000
	16-20	Blue	R=000,G=000,B=255,W=000
	21-25	Cyan	R=000,G=255,B=255,W=000
	26-30	Yellow	R=255,G=255,B=000,W=000
	31-35	Magenta	R=255,G=000,B=255,W=000
	36-40	Medium Yellow	R=156,G=126,B=000,W=000
	41-45	Straw Tint	R=152,G=115,B=009,W=000
	46-50	Surprise Peach	R=198,G=114,B=009,W=000
	51-55	Fire	R=255,G=056,B=000,W=000
	56-60	Medium Amber	R=255,G=135,B=000,W=000
	61-65	Gold Amber	R=255,G=100,B=000,W=000
	66-70	Dark Amber	R=255,G=065,B=000,W=000
	71-75	Sunrise Red	R=255,G=083,B=000,W=000
	76-80	Light Pink	R=255,G=112,B=000,W=141
	81-85	Medium Pink	R=255,G=087,B=000,W=107
	86-90	Pink Carnation	R=255,G=107,B=000,W=130
	91-95	Light Lavender	R=243,G=117,B=039,W=197
	96-100	Sky Blue	R=000,G=255,B=135,W=000
	101-105	Just Blue	R=000,G=194,B=130,W=000
	106-110	Dark Yellow Green	R=041,G=219,B=000,W=000
	111-115	Spring Yellow	R=245,G=202,B=000,W=000
	116-120	Light Amber	R=237,G=163,B=000,W=000
	121-125	Straw Tint	R=230,G=160,B=000,W=069
	126-130	Deep Amber	R=255,G=166,B=000,W=000
	131-135	Orange	R=255,G=122,B=000,W=000
	136-140	Light Rose	R=255,G=141,B=031,W=000
	141-145	Middle Rose	R=217,G=130,B=028,W=000

	146-150	Dark Pink	R=255,G=109,B=033,W=000
	151-155	Magenta	R=255,G=020,B=015,W=000
	156-160	Peacock Blue	R=051,G=255,B=051,W=000
	161-165	Steel Blue	R=206,G=255,B=056,W=000
	166-170	Light Blue	R=074,G=255,B=085,W=000
	171-175	Dark Blue	R=000,G=186,B=255,W=000
	176-180	Leaf Green	R=206,G=255,B=000,W=000
	181-185	Dark Green	R=084,G=255,B=013,W=000
	186-190	Mauve	R=227,G=041,B=056,W=000
	191-195	Deep Golden Amber	R=255,G=058,B=000,W=000
	196-200	Pale Lavender	R=255,G=197,B=061,W=000
	201-205	Primary Green	R=077,G=255,B=000,W=000
	206-210	Bright Blue	R=000,G=255,B=087,W=000
	211-215	Apricot	R=255,G=143,B=013,W=000
	216-220	Pale Gold	R=253,G=171,B=026,W=000
	221-225	Deep Orange	R=222,G=084,B=000,W=000
	226-230	Flame Red	R=255,G=046,B=002,W=000
	231-235	Lilac Tint	R=255,G=199,B=049,W=000
	236-240	White 7000K	R=216,G=237,B=061,W=255
	241-245	White 3700K	R=255,G=201,B=025,W=255
	246-250	White 5000K	R=255,G=137,B=000,W=193
	251-255	White	R=255,G=235,B=066,W=255
19CH		Aura Master Dimmer	Dark to light
20CH	0-255	Aura strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
21CH	0-255	LED8 Red	Dark to light
22CH	0-255	LED8 Green	Dark to light
23CH	0-255	LED8 Blue	Dark to light
....	....	....	....
....	....	....	....
....	....	....	....
102CH	0-255	LED35 Red	Dark to light
103CH	0-255	LED35 Green	Dark to light
104CH	0-255	LED35 Blue	Dark to light

125CH Mode（Support Dmx /Artnet/sACN. when u use DMX+Artnet mode, the 1-9CH are controlled by DMX protocol）

Channel	Value	Function	Description
1CH	0-255	X Axis rotate	0° - 540°
2CH	0-255	X-axis rotate fine	16 bit adjustable
3CH	0-255	Y Axis rotate	0° - 205°
4CH	0-255	Y-axis rotate fine	16 bit adjustable
5CH	0-255	X/Y motor speed	fast to slow
6CH	0-255	Zoom	3° - 45°
7CH	0-255	Zoom fine	
8CH	0-255	Camera rotate	
	0-5	/	
	6-62	Clockwise rotate	0°- 360°
	63-127	Counter-Clockwise rotate	0°- 360°
	128-192	Infinite Clockwise	slow to fast
	193-255	Infinite Counter-Clockwise	slow to fast
9CH	0-255	Reset	
	0-200	/	
	201-215	Effect motor reset	The value stops for 5 seconds
	216-230	X/Y motor reset	The value stops for 5 seconds
	231-245	Overall reset	The value stops for 5 seconds
	246-255	/	
10CH	0-255	60w Dimmer	Dark to light
11CH	0-255	60W strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
12CH	0-255	LED1 Red	Dark to light
13CH	0-255	LED1 Green	Dark to light
14CH	0-255	LED1 Blue	Dark to light
15CH	0-255	LED1 White	Dark to light
....	....	....	....
....	....	....	....
....	....	....	....
36CH	0-255	LED7 Red	Dark to light
37CH	0-255	LED7 Green	Dark to light

38CH	0-255	LED7 Blue	Dark to light
39CH	0-255	LED7 White	Dark to light
40CH	0-255	Aura Master Dimmer	Dark to light
41CH .	0-255	Aura Strobe	
	0-5	/	
	6-55	Synchronous strobe	The larger value, the faster speed
	56-105	Pulse strobe	The larger value, the faster speed
	106-155	Random strobe	The larger value, the faster speed
	156-205	Gradient Strobe1	The larger value, the faster speed Dark to light
	206-255	Gradient Strobe2	The larger value, the faster speed Light to dark
42CH	0-255	LED8 Red	Dark to light
43CH	0-255	LED8 Green	Dark to light
44CH	0-255	LED8 Blue	Dark to light
....	....	....	....
....	....	....	....
....	....	....	....
123CH	0-255	LED35 Red	Dark to light
124CH	0-255	LED35 Green	Dark to light
125CH	0-255	LED35 Blue	Dark to light

SPECIFICATIONS

SOURCE:
7pcs* 60W RGBW LEDs
28pcs* 0.5W RGB LEDS
50,000 Hour Average LED Life*

PHOTOMETRIC DATA:
9200 Total Lumen Output
CRI 82
Zoom Range 3.5° - 45°
EFFECTS
Motorized Zoom
Linear Color Temperature Presets (2700 -8000K)
RGBW Color Mixing and Pixel Control
RGB SparkLED Lens Effect
Color Presets and Macros
Electronic Strobe and Variable Dimming Curves
16 - bit Dimming

CONTROL / CONNECTIONS:
25/47/104/125 DMX Channel Modes

360° Continuous Pan and Tilt Movement
DMX Adjustable Refresh Rate (900 - 25000 Hz)
(4) Button Touch Panel
Full Color 180° Reversible LCD Menu Display
RDM Support
IP65 5pin XLR DMX In/Out
IP65 RJ45 Ethernet In/Out (Art- Net, sACN)
IP65 Locking Power Cable In
With Wired Digital Communication Network

SIZE / WEIGHT:
Length: 309.5 mm (12.19 in)
Width: 210 mm (8.27 in)
Height: 463 mm(18.23 in)
Weight: 12 KGS (26.46 lbs.)

ELECTRICAL / THERMAL:
AC 100-240V 50/60Hz
700W Max Power Consumption
BTU/hr (+/- 10%) 2387

APPROVALS/RATINGS:
CE | IP65

DIMENSIONAL DRAWINGS

309.50

449.00

110.50

269.00

210.00

240.00

320.00

463.00