10.Maintenance and cleaning

It is absolutely essential that the fixture is kept clean and that dust, dirt and smoke-fluid residues must not build up on or within the fixture. Otherwise, the fixture's light-output will be significantly reduced. Regular cleaning will not only ensure the maximum light-output, but will also allow the fixture to function reliably throughout its life.A soft lint-free cloth moistened with any good glass cleaning fluid is recommended, under no circumstances should alcohol or solvents be used!

> **DANGER !**
> **Disconnect from the mains before starting any maintenance work**

The front objective lens will require weekly cleaning as smoke-fluid tends to building up residues, reducing the light-output very quickly. The cooling-fans should be cleaned monthly.

The interior of the fixture should be cleaned at least annually using a vacuum-cleaner or an air-jet. Dichroic colour filters, Remove dust and dirt from the fans and cooling vents using a soft brush and vacuum-cleaner.

Important! Check the air filters periodically and clean before they become clogged!

Clean two air filters placed in the fixture's covers and two in the fixture base. Use a vacuum cleaner, compressed air or you can wash them and put back dry.

After replacing the air filters, reset the elapsed time counter in the menu "Information" (Information--->Air Filters--->Elapsed Time).

Replacing the fuse. Before replacing the fuse, unplug mains lead.
  1) Remove the fuse holder on the rear panel of the base with a fitting screwdriver from the housing (anti-clockwise).
  2) Remove the old fuse from the fuse holder.
  3) Install the new fuse in the fuse holder (only the same type and rating).
  4) Replace the fuseholder in the housing and fix it.
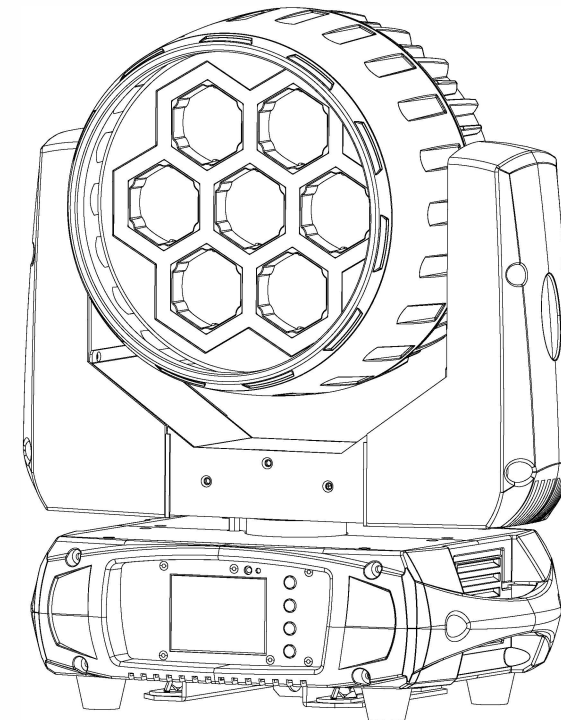
JMAZ LIGHTING

Address:313 NEWQUIST PLACE STE B,CITY OF INDUSTRY, CA 91745 USA

Phone: 1-626-380-0883   www.jmazlighting.com   support@jmazlighting.com

PIXL TRON 740Z

Version 1.0

USER MANUAL

- Be sure to read the USER MANUAL carefully before using this product.
- Be sure to keep the USER MANUAL properly for future needs.
- Use this product correctly when you can fully understand the User Manual

			Range	Function
57	29		58..71	Pix Dynamic Scene4
			72..85	Pix Dynamic Scene5
			86..99	Pix Dynamic Scene6
			100..113	Pix Dynamic Scene7
			114..127	Pix Dynamic Scene8
			128..143	Pix Dynamic Scene9
			142..155	Pix Dynamic Scene10
			156..169	Pix Dynamic Scene11
			170..183	Pix Dynamic Scene12
			184..197	Pix Dynamic Scene13
			198..211	Pix Dynamic Scene14
			212..225	Pix Dynamic Scene15
			226..239	Pix Dynamic Scene16
			240..255	Pix Dynamic Scene17
58	30			Pix_Foreground dimmer
			0..255	Pix_Expand Patterns Foreground dimmer 0 – 100%. (Foreground Color Share with "Red,Green,Blue"Channel)
59	31			Pix_Background dimmer
			0..255	Pix_Expand Patterns Background dimmer 0 – 100%.
60	32			Pix_Background Red
			0..255	0-100%Pix_Background Red dimmer from dark to bright
61	33			Pix_Background Green
			0..255	0-100% Pix_Background Green dimmer from dark to bright
62	34			Pix_Background Blue
			0..255	0-100% Pix_Background Blue dimmer from dark to bright
63	35	23		Pix Ganged Form Macro Total Number
			0..255	Total Number
64	36	24		Pix Ganged Form Macro The Serial Number
			0..255	The Serial Number
65	37	25		Special function
			0..19	No function
			20..29	No function
			30..39	No function
			40..79	No function
			80..89	All Motor reset
			90..94	SCAN Motor Reset
			95..99	Focus Motor Reset
			100..119	Internal program 1
			120..139	Internal program 2
			140..159	Internal program 3
			160..179	Internal program 4
			180..199	Internal program 5
			200..219	Internal program 6
			220..239	Internal program 7
			240..255	Internal Sound program 1

1.Safety instructions

Thank you for choosing our Phantom Pixeltron 740. FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY
BEFORE YOU INITIAL START - UP!

> **CAUTION!**
> **Be careful with your operations.**
> **With a high voltage you can suffera dangerous electric shock when touching the wires!**

This device has left our premises in absolutely perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

> **CAUTION!**
> **Keep this device away from rain and moisture!**
> **Unplug mains lead before opening the housing!**

Important:
The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the device.

Please consider that damages caused by manual modifications to the device are not subject to warranty.

During the operation the housing becomes hot). Allow the fixture to cool approximately 20 minutes prior to manipulate with it.

Make sure that the available voltage is not higher than stated on the rear panel.

WARNING! This unit does not contain an ON/OFF switch. Always disconnect power input cable to completely remove power from unit when not in use or before cleaning or servicing the fixture.

Make sure that the power-cord is never crimped or damaged by sharp edges. Check the device and the power-cord from time to time.

Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power-cord by the plug. Never pull out the plug by tugging the power cord.

This device falls under protection class I. Therefore it is essential to connect the yellow/green conductor to earth.

The electric connection, repairs and servicing must be carried out by a qualified employee.

Do not connect this device to a dimmer pack.

Do not switch the fixture on and off in short intervals as this would reduce the lamp's life.

During the initial start-up some smoke or smell may arise. This is a normal process and does not necessarily mean that the device is defective.
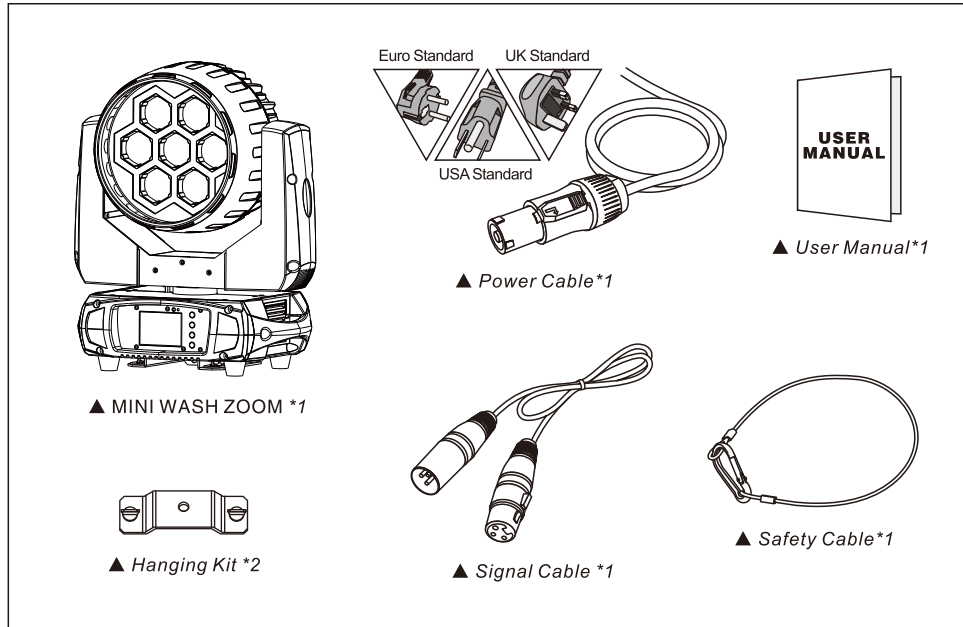
Do not touch the device's housing bare hands during its operation (housing becomes hot)!

For replacement use lamps and fuses of same type and rating only.

> **CAUTION ! EYE DAMAGES !**
> **Avoid looking directly into the light source**
> **(meant especially for epileptics) !**

2.UNPACKING

Phantom Pixeltron 740 adopts 7*40W white LED lamp which features high brightness and stability. Please carefully unpack it when you receive the fixture and check whether it is damaged during the transportation. And please check whether the following items are included inside the box:

Euro Standard   UK Standard

USA Standard

▲ User Manual*1

▲ Power Cable*1

▲ MINI WASH ZOOM *1

▲ Hanging Kit *2

▲ Signal Cable *1

▲ Safety Cable*1

Phantom Pixeltron 740 is made of a new type of high temperature strength of engineering plastics and cast aluminum casing with nice outlook . The fixture is designed and manufactured strictly following CE standards, complying with international standard DMX512 protocol. It's available independently controlled and linkable with each other for operation. And it is applicable for large-scale live per formances, theater, studio, nightclubs and discos.

This manual covers the important information on installation and applications. Meanwhile, please keep this manual well for future needs.

52	24	18		Pix_Green
			0..255	0-100% Pix_Green dimmer from dark to bright
53	25	19		Pix_Blue
			0..255	0-100% Pix_Blue dimmer from dark to bright
54	26	20		Pix_color
			0..0	No Function
			1..15	Red
			16..31	Green
			32..47	Blue
			48..63	Red+Blue
			64..79	Red+Green
			80..95	Green+Blue
			96..111	Red+Blue+Green
			112..127	2700K
			128..143	3200K
			144..159	3500K
			160..175	5000K
			176..191	5500K
			192..207	6000K
			208..223	6500K
			224..239	7000K
			240..255	8000K
55	27	21		Pix_Macro
			0..15	No Function
			16..29	Pix Dynamic Scene1
			30..43	Pix Dynamic Scene2
			44..57	Pix Dynamic Scene3
			58..71	Pix Dynamic Scene4
			72..85	Pix Dynamic Scene5
			86..99	Pix Dynamic Scene6
			100..113	Pix Dynamic Scene7
			114..127	Pix Dynamic Scene8
			128..143	Pix Dynamic Scene9
			142..155	Pix Dynamic Scene10
			156..169	Pix Dynamic Scene11
			170..183	Pix Dynamic Scene12
			184..197	Pix Dynamic Scene13
			198..211	Pix Dynamic Scene14
			212..225	Pix Dynamic Scene15
			226..239	Pix Dynamic Scene16
			240..245	Pix Ganged Form Macro 1
			246..250	Pix Ganged Form Macro 2
			251..255	Pix Ganged Form Macro 3
56	28	22		Pix_Macro_Speed
			0..255	Fast to slow
57	29			Expand Patterns
			0..15	No Function
			16..29	Pix Dynamic Scene1
			30..43	Pix Dynamic Scene2
			44..57	Pix Dynamic Scene3

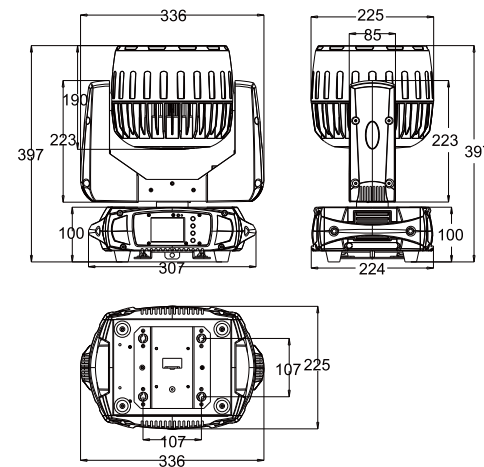|			0..255	
28				Blue in pixel 2
			0..255	Blue in pixel 2 saturation control(0-100%)
29				White in pixel 2
			0..255	White in pixel 2 saturation control(0-100%)
30				Red in Pixel 3
			0..255	Red in pixel 3 saturation control (0-100%)
31				Green in pixel 3
			0..255	Green in pixel 3 saturation control(0-100%
32				Blue in pixel 3
			0..255	Blue in pixel 3 saturation control(0-100%)
33				White in pixel 3
			0..255	White in pixel 3 saturation control(0-100%)
34				Red in Pixel 4
			0..255	Red in pixel 4 saturation control (0-100%)
35				Green in pixel 4
			0..255	Green in pixel 4 saturation control(0-100%)
36				Blue in pixel 4
			0..255	Blue in pixel 4 saturation control(0-100%)
37				White in pixel 4
			0..255	White in pixel 4 saturation control(0-100%)
38				Red in Pixel 5
			0..255	White in pixel 5 saturation control (0-100%)
39				Green in pixel 5
			0..255	Green in pixel 5 saturation control(0-100%)
40				Blue in pixel 5
			0..255	Blue in pixel 5 saturation control(0-100%)
41				White in pixel 5
			0..255	White in pixel 5 saturation control(0-100%)
42				Red in Pixel 6
			0..255	White in pixel 6 saturation control (0-100%)
43				Green in pixel 6
			0..255	Green in pixel 6 saturation control(0-100%)
44				Blue in pixel 6
			0..255	Blue in pixel 6 saturation control(0-100%)
45				White in pixel 6
			0..255	White in pixel 6 saturation control(0-100%)
46				Red in Pixel 7
			0..255	White in pixel 7 saturation control (0-100%)
47				Green in pixel 7
			0..255	Green in pixel 7 saturation control(0-100%)
48				Blue in pixel 7
			0..255	Blue in pixel 7 saturation control(0-100%)
49				White in pixel 7
			0..255	White in pixel 7 saturation control(0-100%)
50	22	16		Pix_Dimmer
			0..255	Pix_Dimmer 0%...100%
51	23	17		Pix_Red
			0..255	0-100% Pix_Red dimmer from dark to bright

3.TECHNICAL INFORMATION

SPECIFICATIONS:
- Input Voltage: AC90-260V 50/60Hz
- LED Quantities:7*40W 4-in-1 RGBW LEDs ; 90*0.2 pcs RGB 5050 high brighteness LED neon light effect
- Control Signal: DMX512, master-slave and sound activated or auto operation
- Control Channel: 37/25/65DMX channel modes
- Power Consumption: 380W
- Dimensions: 15''x7.9''x15.7''/38x20x40cm
- Packing
- Dimensions:16''x12''x16''/41x30.5x41.5cm
- Net Weight: 21lbs/9.5kgs
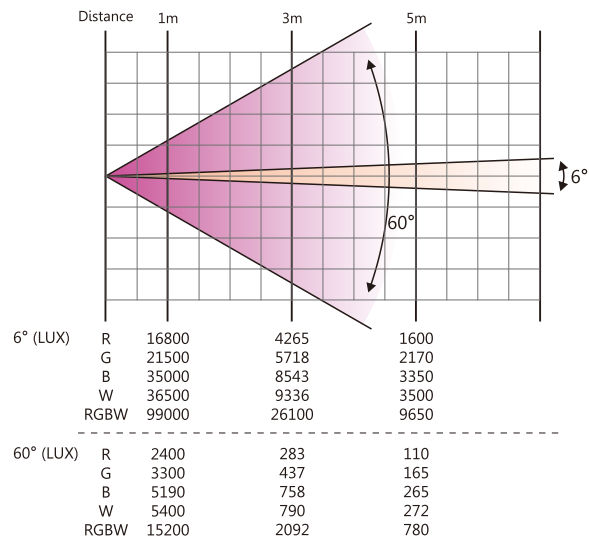- Gross Weight: 20.5lbs/12kgs

- Lower noise and efficient FAN cooling system
- Efficient low noise self adjusting fan cooling system
- Constant temperature readout and management function
- Over heat protection management
- Powercon IN/ OUT with power switch and fuse
- 3-Pin DMX connectors IN/OUT
- DB rating@1M=54.18dB
- IP20 protection rating
- -35°C ~ 45°C max ambient temperature
- 2*1/4 turn fastening Omega Clamps (Adaptable vertically and horizontally)
- 1*Safety attachment point
- CE (EMC/LVD) and RoHS certified

FEATURES:
- Each LED controllable individually
- Built-in online neon light effect
- Built-in wireless DMX technology
- 50000 hours life span and low power
- CTB and CTO,linear colour temperature 2700K-8000K changable
- 8/16 Bit smooth, fast and precise PAN/TILT movement
- 630°/540°/360°PAN optional and 270°/180°/90°TILT optional
- Scan position memory, auto reposition after unexpected movement
- 0-100% Smooth linear LED dimmer
- 6 ° –60 ° Smooth electronic linear zoom
- Built-in running programs
- Built-in color and graphic effect macros
- Preset variable/random strobe and dimming pulse effect
- Variable speed strobe effect with 1-25 flashes per second
- 2.4" TFT LCD display (320*240pix) with 4 control buttons
- LCD display switch-off automatically after 60 seconds
- DMX 512,master-slave,and sound activated
- controllable or auto operation

4.PHOTOMETRICS DIAGRAM

Distance	1m	3m	5m

6°

60°

6° (LUX)			
R	16800	4265	1600
G	21500	5718	2170
B	35000	8543	3350
W	36500	9336	3500
RGBW	99000	26100	9650

60° (LUX)			
R	2400	283	110
G	3300	437	165
B	5190	758	265
W	5400	790	272
RGBW	15200	2092	780

5.OPERATION INSTRUCTIONS

- Phantom Pixeltron 740 is for wash effect for on-site decoration purpose.
- Don't turn on the fixture if it's been through severe temperature difference like after transportation because it might damage the light due to the environment changes. So make sure to operate the fixture until it is in normal temperature.
- This light should be keep away from strong shaking during any transportation or movement.
- Don't pull up the light by only the head, or it might cause damages to the mechanical parts.
- Don't expose the fixture in overheat, moisture or environment with too much dust when installing it. And
- don't lay any power cables on the floor. Or it might cause electronic shock to the people.
- Make sure the installation place is in good safety condition before installing the fixture.
- Make sure to put the safety chain and check whether the screws are screwed properly when installing the fixture.
- Make sure the lens are in good condition.It's recommended to replace the units if there are any damages or severe scratch.
- Make sure the fixture is operated by qualified personnel who knows the fixture before using.
- Keep the original packages if any second shipment is needed.
- Don't try to change the fixtures without any instruction by the manufacturer or the appointed repairing agencies.
- It is not in warranty range if there are any malfunctions from not following the user manual to operate or any illegal operation, like shock short circuit, electronic shock , lamp broke, etc.

				Static patterns or patterns speed
21	21			**Function 1：Static Patterns** (If Patterns channel is in the interval 016 − 031)
			000..007	static scene1
			008..015	static scene2
			016..023	static scene3
			024..031	static scene4
			032..039	static scene5
			040..047	static scene6
			048..055	static scene7
			056..063	static scene8
			064..071	static scene9
			072..079	static scene10
			080..087	static scene11
			088..095	static scene12
			096..097	static scene13
			104..111	static scene14
			112..119	static scene15
			120..127	static scene16
			128..135	static scene17
			136..143	static scene18
			144..151	static scene19
			152..159	static scene20
			160..167	static scene21
			168..175	static scene22
			176..183	static scene23
			184..191	static scene24
			192..199	static scene25
			200..207	static scene26
			208..215	static scene27
			216..223	static scene28
			224..231	static scene29
			232..239	static scene30
			240..247	static scene31
			248..255	static scene32
				Function 2：Dynamic Patterns (If Patterns channel is in the interval 032 − 255)
			000..023	No function
			024..137	Forward speed from zero speed to fast speed
			138..141	Stop movement
			142..255	Reverse speed from zero speed to fast speed
22				**Red in Pixel 1**
			0..255	Red in pixel 1 saturation control (0-100%)
23				**Green in Pixel 1**
			0..255	Green in pixel 1 saturation control (0-100%)
24				**Blue in Pixel 1**
			0..255	Blue in pixel 1 saturation control(0-100%)
25				**White in pixel 1**
			0..255	White in pixel 1 saturation control(0-100%)
26				**Red in pixel 2**
			0..255	Red in pixel 2 saturation control(0-100%)
27				**Green in pixel 2**
			0..255	Green in pixel 2 saturation control(0-100%)

17	17		Foreground dimmer
		000..255	Foreground dimmer 0 – 100%.
			Background color for patterns
		0..0	No Function
		1..13	Red
		14..27	Green
		28..41	Blue
		42..55	White
		56..69	Red+White
		70..83	Green+White
		84..97	Blue+White
		98..111	Green+Blue
		112..125	Red+Blue
		126..139	Red+Green
18	18	140..153	Green+Blue+White
		154..167	Red+Blue+White
		168..181	Red+Green+White
		182..195	Red+Blue+Green+White
		196..202	2700K
		203..209	3200K
		210..216	3500K
		217..223	5000K
		224..230	5500K
		231..237	6000K
		238..244	6500K
		245..251	7000K
		252..255	8000K
19	19		Background dimmer
		000..255	Background dimmer 0 – 100%.
			Patterns (The Shutter and Dimmer channels Control Brighteness)
		000..015	No function
		016..031	Static patterns
		032..043	Dynamic Scene1
		44.055	Dynamic Scene2
		056..067	Dynamic Scene3
		068..079	Dynamic Scene4
		080..091	Dynamic Scene5
		092..103	Dynamic Scene6
		104..115	Dynamic Scene7
		116..127	Dynamic Scene8
		128..139	Dynamic Scene9
20	20	140..151	Dynamic Scene10
		152..163	Dynamic Scene11
		164..175	Dynamic Scene12
		176..187	Dynamic Scene13
		188..199	Dynamic Scene14
		200..211	Dynamic Scene15
		212..223	Dynamic Scene16
		224..235	Dynamic Scene17
		236..247	Dynamic Scene18
		248..255	Dynamic Scene19

6.INSTALLATIONS

Cautions:

For added protection mount the fixtures in areas outside walking paths, seating areas, or in areas were the fixture might be reached by unauthorized personnel.

Before mounting the fixture to any surface, make sure that the installation area can hold a minimum point load of 10 times the device's weight.

Fixture installation must always be secured with a secondary safety attachment, such as an appropriate safety cable.

Never stand directly below the device when mounting, removing, or servicing the fixture.

from a ceiling, or set on a flat level surface (see illustration below). Be sure this fixture is kept at least 0.5m (1.5 f t) away from any flammable materials (decoration etc.).

Always use and install the supplied safety cable as a safety measure to prevent accidental damage and/or injury in the event the clamp fails.
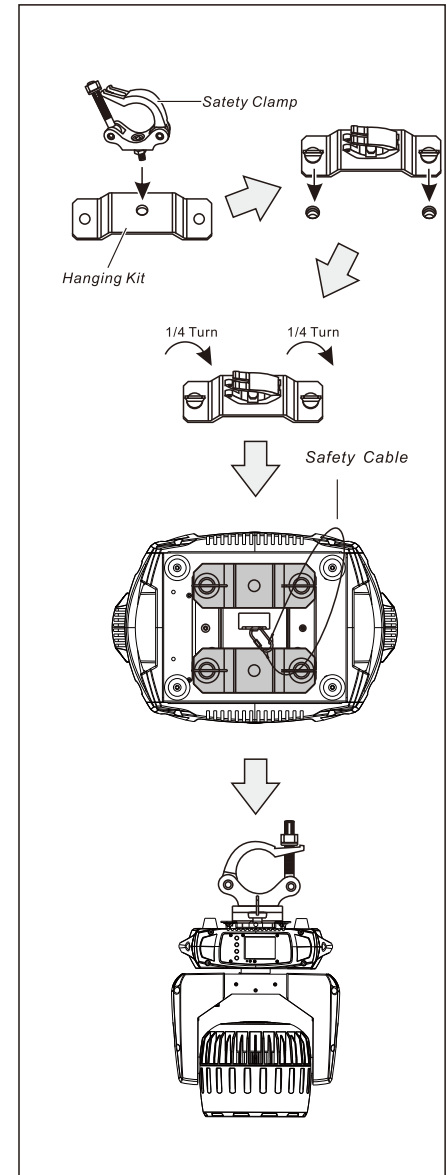
Mounting points:

Overhead mounting requires extensive experience, including amongst others calculating working load limits, a fine knowledge of the installation material being used, and periodic safety inspection of all installation material and the fixture. If you lack these qualifications, do not attempt the installation yourself. Improper installation can result in bodily injury.

Be sure to complete all rigging and installation procedures before connecting the main power cord to the appropriate wall outlet.
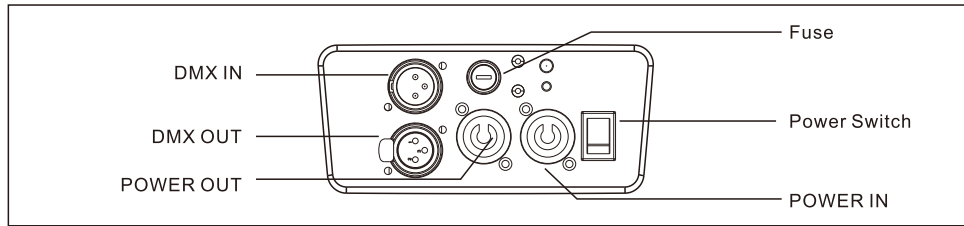
Clamp Mounting:

Phantom Pixeltron 740 provides a unique mounting bracket assembly that integrates the bottom of the base, and the safety cable rigging point in one unit (see the illustration below). When mounting this fixture to truss be sure to secure an appropriately rated clamp to the included omega bracket using a M10 screw fitted through the center hole of the "Hanging Kit". As an added safety measure be sure to attached at least one properly rated safety cable to the fixture using on of the safety cable rigging point integrated in the base assembly .
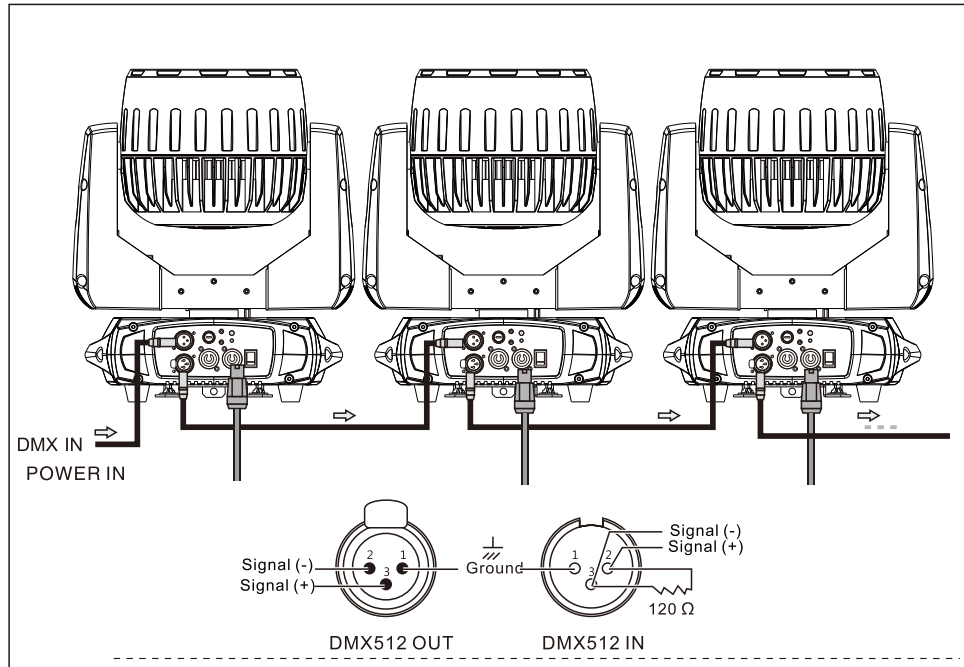
Satety Clamp

Hanging Kit

1/4 Turn   1/4 Turn

Safety Cable

INSTALLATION DIAGRAM

7.CONTROL CONNECTION

Connect the provided XLR cable to the female 3-pin XLR output of your controller and the other side to the male 3-pin XLR input of the moving head. You can chain multiple Moving head together through serial linking. The cable needed should be two core, screened cable with XLR input and output connectors. Please refer to the diagram below. DMX-512 connection with DMX terminator.

For installations where the DMX cable has to run a long distance or is in an electrically noisy environment, such as in a discotheque, it is recommended to use a DMX terminator. This helps in preventing corruption of the digital control signal by electrical noise. The DMX terminator is simply an XLR plug with a3 resistor connected between pins 2 and 3,which is then plugged into the output XLR socket of the last fixture in the chain. Please see illustrations below.
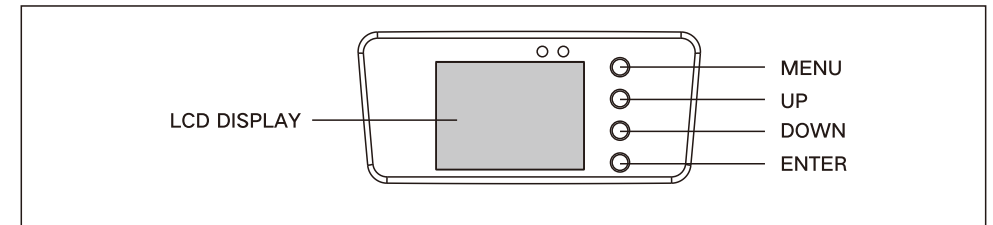
13	13	13	140..153	Green+Blue+White
			154..167	Red+Blue+White
			168..181	Red+Green+White
			182..195	Red+Blue+Green+White
			196..202	2700K
			203..209	3200K
			210..216	3500K
			217..223	5000K
			224..230	5500K
			231..237	6000K
			238..244	6500K
			245..251	7000K
			252..255	8000K
14	14	14		Color Temp
			0..15	No Function
			16..45	Below 3200K
			46..75	3200K - 3500K
			76..105	3500K - 5000K
			106..135	5000K - 5500K
			136..165	5500K - 6000K
			166..195	6000K - 6500K
			196..225	6500K - 7000K
			226..255	7000K - 8000K
15	15	15		Visual Tungsten Lamp
			0..15	No Function
			16..255	Tungsten lamp effect is gradually enhanced
16	16			Foreground color for patterns
			0..0	No Function
			1..13	Red
			14..27	Green
			28..41	Blue
			42..55	White
			56..69	Red+White
			70..83	Green+White
			84..97	Blue+White
			98..111	Green+Blue
			112..125	Red+Blue
			126..139	Red+Green
			140..153	Green+Blue+White
			154..167	Red+Blue+White
			168..181	Red+Green+White
			182..195	Red+Blue+Green+White
			196..202	2700K
			203..209	3200K
			210..216	3500K
			217..223	5000K
			224..230	5500K
			231..237	6000K
			238..244	6500K
			245..251	7000K
			252..255	8000K

10.DMX PROTOCOL

Mode/Channel			Value	Function
65	37	25		
1	1	1		Pan
			0..255	PAN Movement
2	2	2		Pan-fine
			0..255	Fine control of Pan movement
3	3	3		Tilt
			0..255	Tilt Movement
4	4	4		Tile-fine
			0..255	Fine control of Tilt movement
5	5	5		Speed pan/tile
			0..225	max to min speed
			226..235	blackout by movement
			236..255	no function
6	6	6		Dimmer
			0..255	Dimmer 0%...100%
7	7	7		Shutter
			0..31	Shutter closed
			32..63	shutter open
			64..95	Strobe effect slow to fast
			96..127	shutter open
			128..159	Pulse-effect in sequences slow to fast
			160..191	shutter open
			192..223	Random strobe effect slow to fast
			224..255	shutter open
8	8	8		Red
			0..255	0-100% Red dimmer from dark to bright
9	9	9		Green
			0..255	0-100% Green dimmer from dark to bright
10	10	10		Blue
			0..255	0-100% Blue dimmer from dark to bright
11	11	11		White
			0..255	0-100% White dimmer from dark to bright
12	12	12		Zoom
			0..255	In(near) to out(far)
13	13	13		Virtual color
			0..0	No Function
			1..13	Red
			14..27	Green
			28..41	Blue
			42..55	White
			56..69	Red+White
			70..83	Green+White
			84..97	Blue+White
			98..111	Green+Blue
			112..125	Red+Blue
			126..139	Red+Green

8.MENU OPERATIONS

MENU			Description
Function Mode	Dmx Address	A001~AXXX	DMX address Setting
	Channel Mode	CH37	37 Channel Mode
		CH25	25 Channel Mode
		CH65	65 Channel Mode
	Auto Run	Internal Program1~9	Internal Program
		State: Master/Alone	Auto Run State
		Auto Run (On/Off)	Open Auto Run
	Music Control	Internal Program1~9	Internal Program
		State: Master/Alone	Sound Control State
		Music Run (On/Off)	Open Sound Control
Option	Reset Default	Yes/No	Reset Default
	Signal Set	Wire DMX	Wire DMX
		Wireless DMX	Wireless DMX
		Act WiMAZ&Out	Act WiMAZ&Out
		Wi-MAZ Out	Wi-MAZ Out
	Pan / Tilt	Reverse Pan (On/Off)	Reverse Pan
		Reverse Tilt (On/Off)	Reverse Tilt
		Select Pan 630°/540°/360°	Pan Degree :default 540
		Select Tilt 270°/180°/90°	Tilt Degree :default 270
	UI SET	Mic sensitivity 0~99%	Sensitivity Setting
		OFF Signal Mode (On/Off)	OFF original status and ON at Reset status when no DMX signal
Information	Temperature	XXX℃/℉	Current Temperature
	Software Version	V1.0~V9.9	Software Version
Manual Control	Reset	Total Reset	Total Reset
		Pan/Tilt Reset	Pan/Tilt Reset
		Zoom Reset	Zoom Reset
	Channel	PAN=XXX……	Manual Control Channel
ADVANCED (Access Code 088)	Calibration	PAN=XXX……	Calibration(Code:088)

Tip： Press UP& DOWN buttons at same time，hold on 3 seconds，Display rotating

9.Operation Guide for the Wireless DMX

How to Set-up the Wireless DMX Mode:

Turn the power switch to off on the back of the light, press and hold the "SELECT" button then turn the power switch to ON. When you see status indicator turns into the white color, release the button to enter the Set-up mode. In this mode you can select different transmission protocols. Each time you press the "SELECT" button, you would see the status indicator changes in following order: red, green, blue and yellow. Choose one of the protocols **(recommended using RED- Wi-MAZ protocol)**, then press and hold the "SELECT" button for two seconds, when you see the indicator light turns to white color, release the "SELECT" button and it will enter the operation mode, the set up for wireless DMX is done.

* Under the Wi-MAZ protocol or Generic protocol, you can select different DMX Group:

Press the "SELECT" button once, it will indicated the current DMX group. Press the "SELECT" button twice, you can switch over to different DMX group.

Explanation of the DMX Signal setting on the menu

Options:	Function:
Wire DMX	Using wire DMX signal input
Wireless DMX	Using Wireless DMX signal input
Act Wi-MAZ & Out	Using Wireless DMX signal input, at the same time, it will send out DMX signal to the DMX output on the back of the light
Wi-MAZ Out	Using wire DMX signal input, at the same time, it will send out wireless DMX signal through the wireless transmitter. (In case if there is no wire DMX input signal, the device will stay at Wireless DMX receiving mode)

Description of the Wireless Indicator for Wireless DMX

1. Under the Set-up mode, each color on the indicator means different communication protocols:

1. Red ----------------- Wi-MAZ Protocol
2. Yellow ------------- (Generic) Protocol

2. Under the Operation mode, explanation of the indicator's status:

Protocol	Action	Status Description
Wi-MAZ or Generic Protocol	Red, Green, Blue, Yellow, Cyan, Purple, (White)	Different Wireless Groups
	Flashing Red	Transmitting Wireless DMX Signal
	Flashing Green	Receiving Wireless DMX Signal