

LED MOVING HEAD 108x3W RGBW STRONG

User Manual



Catalogue

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Maintaining

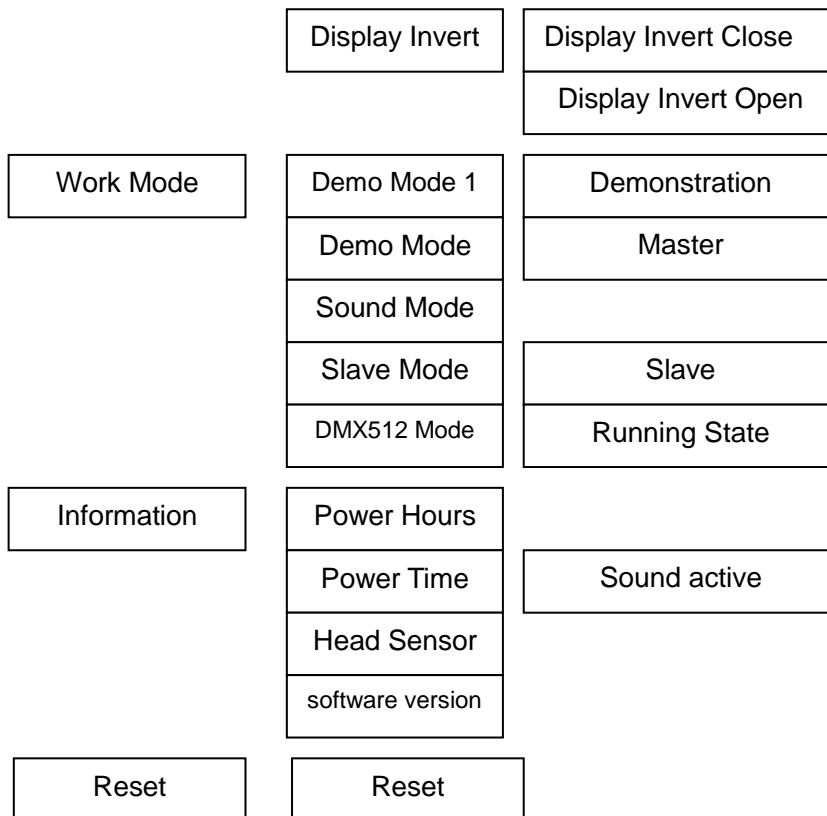
1. The fixture should be kept dry to avoid working in wet conditions.
2. Intermittent use will effectively prolong the life of this fixture.
3. For a good ventilation and lighting effects, please clean the fans ,fan nets and lens usually .
4. To avoid damage this fixture, please don't use alcohol or other organic solvents to clean the fixture shell.

Declaration

Before delivery, this fixture have the performance intact, packaging integrity, and all users should strictly observe the above warnings and operating instructions for the matter, with any damage caused by misuse is not guaranteed within the company, for damages caused by ignoring the manual instruction is not within the scope of the distributors or dealers. Thank you for your cooperation!!

Precautions

1. In order to ensure the life of this fixture, please don't place this fixture where is moisture or leakage, and don't operate the fixture at temperatures higher than 40°please!
2. Don't place the fixture where is easy to lose or vibration-prone
3. To avoid risk of electric shock, please ask the professionals to maintain this fixture.





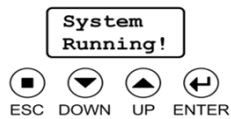
CAUTION!

No professional person, please don't enter this function to set, At the same time, please button UP or DOWN to enter into, write password 9991.

Fan Voltage	000-255	Fan speed can't lower than 200,40%-100%
Red color	0000-3060	Red current 0-100%
Green color	0000-3060	Green current 0-100%
Blue color	0000-3060	Blue Current 0-100%
White color	0000-3060	White Current 0-100%

Display Control Instruction

Code Channel



ESC: Quit and go to upper Menu

Up/Down: To submenu, Set value

Enter: To next menu, save setting

DMX Address	DMX Address 000-512	
Mode Setting	Channel Quantity Selection	Standard
		Extended
		Simply
	Fan Setting	Auto Speed, No exist
		High Speed, No exist
	Protect Temperature Setting	Set Temperature
Option Setting	Pan Invert	Pan Swap close
		Pan Tilt Swap open
		Tilt Swap close
	Tilt Invert	Tilt DMX Swap open
		Dimmer Swap Close
		Dimmer Invert Open
	Dimmer Invert	

Display Option

Language

English

4. When connect the fixture to power, the changes of power voltage should be at-10% ~+10%,if higher, will reduce the life of the fixture, but if lower, will effect the lightness.
5. Should need 20 Min. to fully cool the light before re-use.
6. In order to ensure the normal use of this product, please read this manual carefully. Thank you very much for your cooperation's.

Product Instruction

- * Power supply: AC-110V60Hz,AC220V/50Hz
- * Power consumption: 360W
- * Output: Lumens: 6000+
Lux@2m: 70000+
- * Light Source: 3W LED Qty:R18,G36, B36 ,W18
- * Beam angle: 15*
- * Control: On-board: Display for Auto and Custom control
Control Protocol:DMX512
Sound activated
- * Optical system: Dimmer:0-100%

Fan Voltage:40%-100%

Red Current:0-100%

Green Current:0-100%

Blue Current:0-100%

White Current:0-100%

- * Strobe:0-20Hz
- * Movement Pan:540°; Tilt:270°
Pan/tilt resolution:8-16bit
- * Cooling: Forced Convection
- * LCD Display
- * Certification and Safety: CE
- * Enviroment: Dry Location
- * Max. ambient Temp:40°C
- * Housing Flame-retardant plastic(V2)
- * Dimensions:435x330x230mm
- * Weight: 11 Kg

DMX channel Values(13 channel)

Our products accept international standard DMX 512, as follows

Channel	Value	Function
CH1	000--255	Pan
CH2	000--255	Tilt
CH3	000--001	Lamp off
	002--100	Synchronized Strobe from slow to fast
	101--199	Random Strobe from slow to fast
	200--207	Light open
	208--217	Reset in 2 seconds
	218--255	Light open
CH4	000--255	Whole dimmer,0 light close,255 brightest

CH5	000--002	R
	003--004	RW
	005--007	RG)
	008--009	RGW
	010--012	G
	013--014	GW
	015--017	GB
	018--019	GBW
	020--022	B
	000--002	R
	003--004	RW
	005--007	RG)
	008--009	RGW
	010--012	G
	013--014	GW
	015--017	GB
	018--019	GBW
	020--022	B
	023--024	BW
	025--027	RB
	028--029	RBW(
	030--039	W
	040--049	RGBW
	050--083	R open、G gradually open、B open
	084--117	R gradually close、G open、B close
	118--151	R close、G open、B gradually open
152--185	R close、G gradually close、B open	
186--218	R gradually open、G close、B open	
219--252	R open、G close、B gradually close	
253--255	RGBW	
CH6	000--255	R dimmer,0 close,255 brightest
CH7	000--255	G dimmer,0 close,255 brightest
CH8	000--255	B dimmer,0 close,255 brightest
CH9	000--255	W dimmer,0 close,255 brightest
CH 10	000--005	RGBW,Color of CH5
	006--127	R,G,B,W gradually color change,speed adjustable from slow to fast
	128--255	R,RG,G,GB,B,RB,RGB,RGBW color change,speed adjustable from slow to fast
CH11	000--255	Pan fine
CH12	000--255	Tilt fine
CH13	252--255	X,Y move in highest speed and Light cutting

EC-Declaration of Conformity

We declare that our products (lighting equipments) comply with the following specification and bears CE mark in accordance with the provision of the Electromagnetic Compatibility (EMC) Directive 89/336/EEC.

**EN55014-2:1997A1:2001,EN61000-4-2:1995,EN61000-4-3:2002:
EN61000-4-4:1995:EN61000-4-5:1995,EN61000-4-6:1996,
EN61000-4-11:1994**

&

Harmonized Standard

**EN60598-1:2000+ALL:2000+A12:2002
Safety of household and similar electrical appliances
Part 1:General requirements**