

INVOLIGHT
LEDMH120S PRO



US

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Fault

- Lamp Hot: When the LED reaches a certain temperature, it will turn off automatically, and the display will not be affected.
- Open: Under the condition that the LED is not connected or already disconnected, the display will not be affected.
- Short: Under the condition that the LED is short-circuited, the display will not be affected.

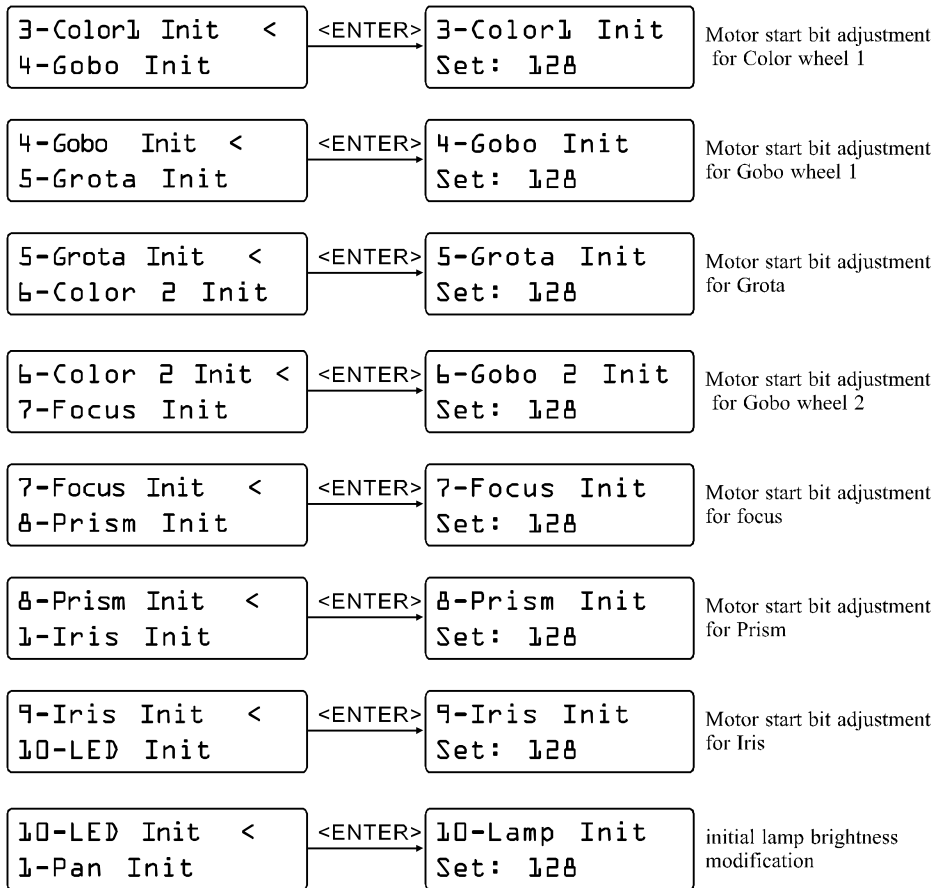
Maintenance

1. Please keep the light in dryness and avoiding use in wet place.
2. Using intermittently can be extended the life.
3. Attention to clean the fan and lens usually in order to get the ventilating effects and lighting effects better.
4. Please do not wipe the crust using organic menstruum for avoid to damage the product.

Statement

The product has well capability and intact packing when leave factory. All of the user should comply with above warning item and manual, any misuse cause of the damages are not included in our guarantee, and also can not be responsible for any malfunction & problem owing to ignore the manual.

Please forgive that we will not be notice for technical change.



After entering into the interface above, pressing the <MODE/ESC> button can be back to the present running state or if no operating within 60s, it will exit automatically.

A

1. For guarantee the life of product, please don't use it in the place over 40 degrees.
2. Please don't lay the product on the ground.
3. Ask for the professional to maintain the product, to get an electric shock.
4. Power supply should not be changed. If the power is decreased, the life of lamp will be decreased.
5. After power off, if it is need use, please wait 10 minutes.
6. Please look round the manual for more details.

Pro

Power supply: AC100-240V, 60/50Hz
 Power consumption: 279W
 Light source: 140W White color LED
 Control: 16 or 11
 Color wheel 1: 7 color + White, speed 1
 Color wheel 2: 7 color + White, speed 2
 Gobo wheel : 7 rotating gobo + White, speed 3
 Shuttle: 0-20Hz
 Effect wheel: 3-face prism (control speed positive & negative)
 Focus: motorized focus
 Dimmer: 0~100% mechanic dimmer
 Iris: 0~100% mechanic adjustment
 Maximum PAN-movement: 540°
 Maximum TILT-movement: 270°
 8bit / 16bit PAN/TILT movement
 Master/Slave ativated by sound and light

16 Control Channel

Accept DMX512 control channel, detail as follow:

Channel	DMX-value	Feature
1 PAN	0~255	Pan540°
2 TILT	0~255	Tilt270°
3 PAN 16bit	0~255	PAN 16bit
4 TILT 16bit	0~255	TILT 16bit
5 XY Speed	0~255	XY with decreasing speed
6 Color Wheel	0~7	White
	8~15	Deep Blue
	16~23	Light Yellow
	24~31	Pink
	32~39	Green
	40~47	Red
	48~55	Light Blue
	56~63	Orange
	64~67	White
	68~83	From White To Deep Blue
	84~97	From Deep Blue To Light Yellow
	98~111	From Light Yellow To Pink
	112~127	From Pink To Green
	128~141	From Green To Red
	142~157	From Red To Light Blue
	158~170	From Light Blue To Orange
	171~212	Positive rainbow effect with increasing speed
	213~255	Negative rainbow effect with increasing speed
7 Color Wheel 2	0~7	White
	8~15	UV
	16~23	Orange
	24~31	Light Green
	32~39	3200K Correction Filter
	40~47	5600K Correction Filter
	48~55	Rose Red
	56~63	Deep Blue
	64~67	White

8-Channel <
9-Temp. Disp

9-Temp. Disp <
10-Reset System

10-Reset System <
11-Load set

11-Load set <
1-DMX Address

3、Service Functions. Press
goes into motor start bit a

Init Motor Set
Password:0000

↑ Press the <D
Press the <U

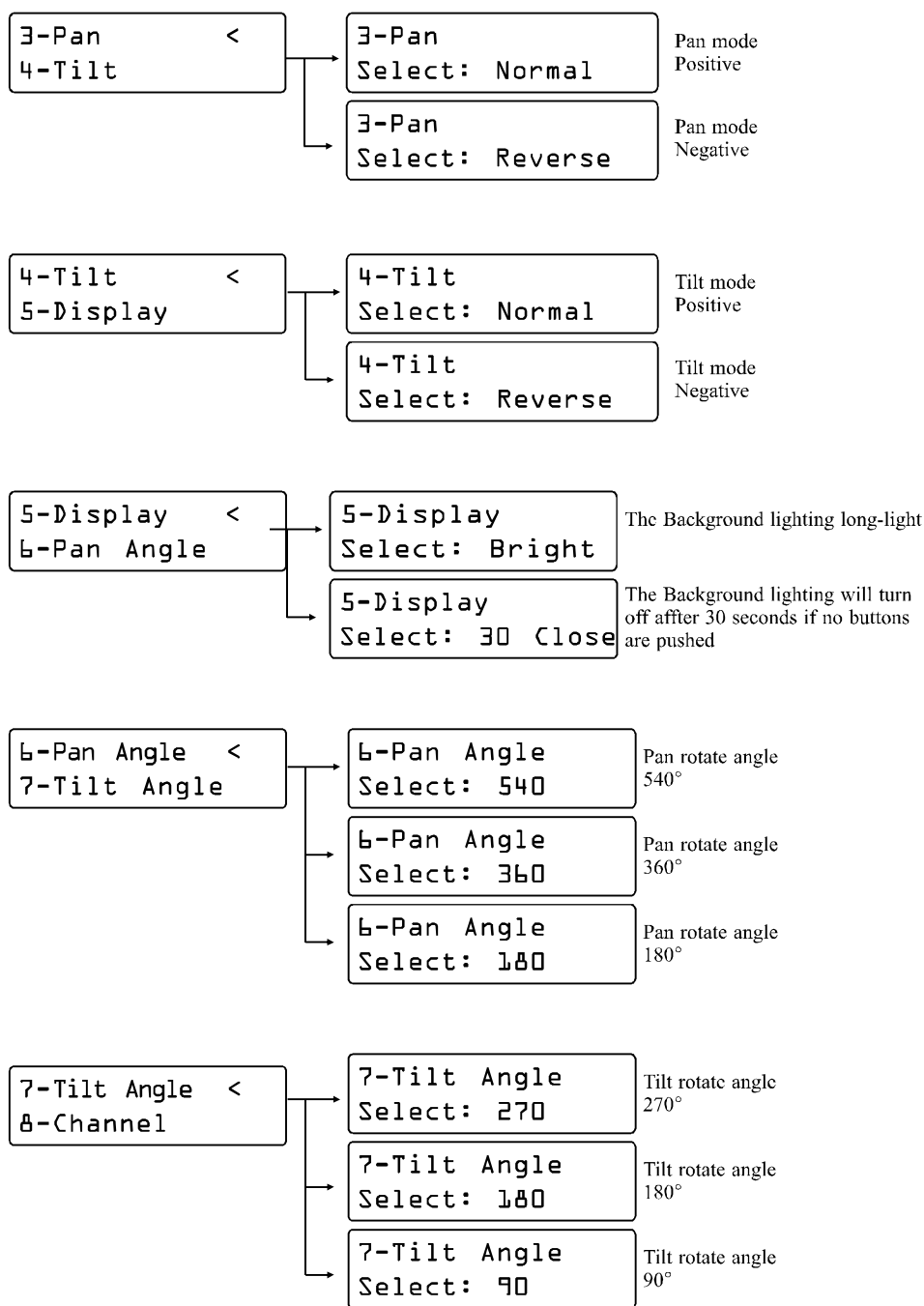
Moto vernier regulation man
and press "enter" enter th

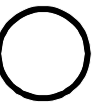

1-Pan Init <
2-Tilt Init

<ENTE

2-Tilt Init <
3-Color1 Init

<ENTE

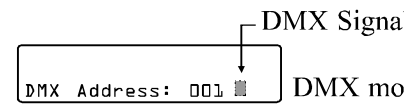


Channel	DMX-value	
7 Color Wheel 2	68~83	Front
	84~97	Front
	98~111	Front
	112~127	Front
	128~141	Front
	142~157	Front
	158~170	Front
	171~212	Pos
8 GOBO Wheel	213~255	Neg
	 0~9	
	 40~49	
	80~99	Gob
	100~119	Gob
	120~139	Gob
	140~159	Gob
	160~179	Gob
	180~199	Gob
	200~219	Gob
	220~237	Pos
	238~255	Neg
9 GOBO Rotation	0~10	Stop
	11~127	Gob
	128~191	Pos
	192~255	Neg
10 Shutter	0~7	Clo
	8~22	Ope
	23~85	Stro
	86~100	Ope

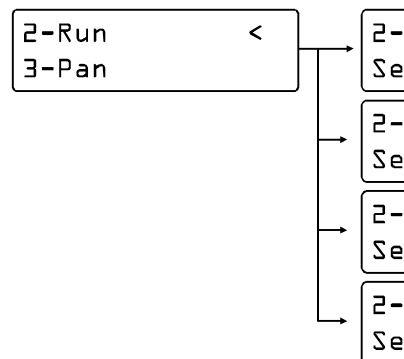
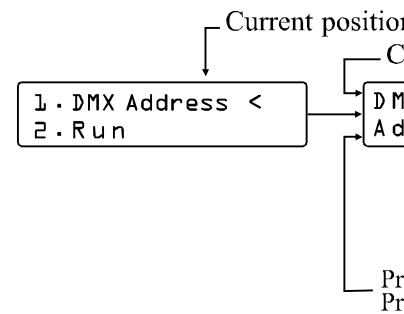
Channel	DMX-value	Feature
10 Shutter	101~165	Pulse strobe
	166~180	Open
	181~245	Random Shutter
	246~255	Open
11 Dimmer	0~255	0~100% mechanic dimmer
12 Focus	0~255	Motorized focus, From far to near
13 Prism	0~7	White
	8~15	Stop, static prism effect
	16~127	Rotation prism effect Positive rainbow
	128~239	Rotation prism effect Negative rainbow
	240~255	Stop, static prism effect
14 Iris	0~63	Iris (big to small)
	64~127	Auto zoom with increasing speed
	128~191	Zoom in slowly and Zoom out fast
	192~255	Zoom in fast and Zoom out slowly
15 Channel function	0~9	Reserved
	10~14	Blackout while pan/tilt moving
	15~19	Blackout while color wheel moving
	20~24	Disabled blackout while pan/tilt/color wheel moving
	25~29	Blackout while gobo wheel moving
	30~34	Disabled blackout while pan/tilt/gobo wheel moving
	35~39	Disabled blackout while color wheel/gobo wheel moving
	40~44	Disabled blackout while pan/tilt/color wheel/gobo wheel moving
	45~49	Reset pan
	50~54	Reset tilt
	55~59	Color Wheel 1 disk reset
	60~64	Reset Iris
	65~69	Gobo disk reset
	70~74	Reset Gobo rotation
	75~79	Reset Color Wheel 2
	80~84	Reserved
	85~89	Reset Prism
	90~99	All channel reset
	100~129	Reserved
	130~192	Run random pnoqramme
	193~255	Sound control

That

1、Top menu, present the curre



2. Press the <MODE/ESC> but
menu function.Press the <EN
currently displayed, or to enab
tion or menu without changing







Channel	DMX-value	Feature
7 Shutter	246~255	Open
8 Dimmer	0~255	0~100% mechanic dimmer
9 Focus	0~255	Motorized focus, From far to near
10 Prism	0~7	White
	8~15	Stop, static prism effect
	16~127	Rotation prism effect Positive rainbow
	128~239	Rotation prism effect Negative rainbow
	240~255	Stop, static prism effect
11 Iris	0~63	Iris (big to small)
	64~127	Auto zoom with increasing speed
	128~191	Zoom in slowly and Zoom out fast
	192~255	Zoom in fast and Zoom out slowly

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16 Effect	0~9	Rese
	10~19	Buil
	20~29	Buil
	30~39	Buil
	40~49	Buil
	50~59	Buil
	60~69	Buil
	70~79	Buil
	80~89	Buil
	90~99	Buil
	100~109	Buil
	110~119	Buil
	120~129	Buil
	130~139	Buil
	140~149	Buil
	150~159	Buil
	160~169	Buil
	170~179	Buil
	180~189	Buil
	190~199	Buil
	200~209	Buil
	210~219	Buil
	220~229	Buil
	230~239	Buil
	240~249	Buil
	250~255	Buil

11 Control Channel

Accept DMX512 control channel, detail as follow:

Channel	DMX-value	Feature
1 PAN	0~255	Pan 540°
2 TILT	0~255	Tilt 270°
3 Color Wheel	0~7	White
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	40~47	5600K Correction Filter
	48~55	Rose Red
	56~63	Deep Blue
	64~67	White
	68~83	From White To UV
	84~97	From UV To Orange
	98~111	From Orange To Light Green

Channel	DMX-value	Feature
4 Color Wheel 2	112~127	From Light Yellow To Pink
	128~141	From Pink To Green
	142~157	From Green To Red
	158~170	From Red To Light Blue
	171~212	Positive rainbow effect with increasing speed
	213~255	Negative rainbow effect with increasing speed
5 GOBO Wheel	0~9	 0~9
	10~19	 10~19
	40~49	 40~49
	50~59	 50~59
	80~99	Gobo 1 Shutter
	100~119	Gobo 2 Shutter
	120~139	Gobo 3 Shutter
	140~159	Gobo 4 Shutter
	160~179	Gobo 5 Shutter
	180~199	Gobo 6 Shutter
	200~219	Gobo 7 Shutter
	220~237	Positive rainbow effect with increasing speed
	238~255	Negative rainbow effect with increasing speed
6 GOBO Rotation	0~10	Stop
	11~127	Gobo rotation
	128~191	Positive rainbow effect with increasing speed
	192~255	Negative rainbow effect with increasing speed
7 Shutter	0~7	Close
	8~22	Open
	23~85	Strobe effect
	86~100	Open
	101~165	Pulse strobe
	166~180	Open
	181~245	Random Shutter
	246~255	Close

http://acctest.ru/day/ashhayushhiesy_golo

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