280w Beam Moving Head with double gobo wheels and prisms

User Manual

Maintenance

1.To reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
2. Intermittently using will extend this item's service life
3. Pls clear the fan ,fan net , and optical lens in order to keep good work state.
4. Do not use the alcohol or any other organic solvent to wipe the shell.

Statement

The product has perfect performance and integrity packing. All users should be strictly comply with the warning and operating instructions as stated. Or we aren't in charge of any result by misusing. Any damage resulting by misuse is not within the Company's warranty. Any fault or problem caused by neglecting the manual is also not in the charge of dealers.

Note: All information is subject to change without prior notice.

Precaution

1. In order to guarantee the product's life, please don't put it in the damp places or even the environment over 60degress.
2. Always mount this unit in safe and stable matter.
3. Install or dismantle should operate by professional engineer
4. Using lamp，the change rate of power voltage should be within±10%，If the voltage is too high，it will shorten the light's life; if it's not enough, will influence the effect
5. Please restart it 20 minutes later after turning off light , until full-cooling. Frequent switching will reduce the life span of lamps and bulbs; intermittent using will improve the life of bulbs and lamps。
5. In order to make sure the product is used well, please read the Manual carefully.

Instruction

- lamp: 10R bulb
- Channel mode:19 DMX512 Channel
- Pan scan：540°(16bit) Electric correction
- Tilt scan：270° (16bit) Electric correction
- Amazing dot matrix ,four tact switch, 180° turning show
- one color wheel, 14 colors and open
- Gobo: one fixed gobo wheel,one rotating gobo wheel
- Rotate 8/16 prisms,effect move , frost

- 0-100% mechanical dimming, mechanical dimming and free dimming available. strobe macro control available.
- Lens optical system mechanical focus
- Over heat protection
- Power: 100-240V，50/60Hz
- power：350W
- IP level :IP20
- Magnetic ballast and AC/Dc power supply
- Product Size：523×337×511mm
- Packing Size: 635X440X725
- Net weight：19.5KG

Menu Description

1．A001 SHOW DMX address

2. Rpan：Rotation Pan

3. Rtil：Rotation Tilt

4. Mode: DMX mode,Auto mode, Sound Mode

5. Display：3 models, MODE1:Normal display,MODE2:Half bright,MODE3:Close (return by any key)

6. Lamp: Control the lamp on / off . "ON" mode , click the button ,until appear "OK",and click again ,setting to :lamp on . "OFF" mode, click the button   ,until appear "OK",and click again,setting to:"lamp off.

7. Rset： Reset and enter, after 3 seconds, it will be reset.

8. urn：Show 180 degrees rotation

18 DMX Channels

CHS	DMX	Description	
1 pan	0-255	0-450 degree	
2 tilt	0-255	0-270 degree	
3 pan fine	0-255	0-2.1 degree	
4 tilt fine	0-255	1.0 degree	
5 speed	0-255	Fast-slow	
6 focus	0-127	invalid	
	128-255	focus	
7 strobe	0	off	
	1-50	on	

	51-240	Speed slow to fast
	241-255	on
8 dimmer	0-255	Off-on
9 color	0-8	white
	8-15	Color 1
	16-23	Color 2
	24-31	Color 3
	32-39	Color 4
	40-47	Color 5
	48-55	Color 6
	...	...
	112-127	Color 14
	128-191	Rainbow effect forward from fast-slow
	192-255	Rainbow effect reverse from slow -fast
10 color effect	0-127	All in and speed
	128-255	Fine in and speed
11 gobo 2	0-6	open
	7-13	Gobo 1
	14-20	Gobo 2
	21-27	Gobo 3
	28-34	Gobo 4
	35-41	Gobo 5
	42-48	Gobo 6
	...	...
	119-127	Gobo 17
	128-191	Rainbow effect forward slow-fast
	192-255	Rainbow effect reverse fast-slow
12 gobo shaking	0-63	invalid
	64-127	Gobo wheel 1 shaking
	128-191	Gobo wheel 2 shaking
	192-255	All shaking
13 gobo wheel 1	0-15	open
	16-31	Gobo 1
	32-47	Gobo 2
	48-63	Gobo 3
	...	...
	112-127	Gobo 7
	128-191	Rainbow effect forward slow to fast
	192-255	Rainbow effect reverse slow to fast
14 gobo rotating	0-127	angle
	128-191	Forward fast-slow
	192-255	Reverse slow-fast

15 zoom	0-255	Near-far
16 prism 1	0-31	invalid
	32-255	prism
17 prism 2	32-255	prism
18 prism rotating	0-19	invalid
	20-127	Prism 1
	128-255	Prism 2
19 bulb control&reset	100-105	Delay off
	150-155	Half power on (if have)
	200-205	Delay on
	250-255	reset