

# **200w/230/280w**

## **Beam Moving Head**

### **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 60degrees.
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  $\pm 10\%$ , 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: Phillip MSD Platinum 5R/Osram 7R (life:2200 hours Color temperature: 8400K)
- Channel mode:16 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: 17 gobos
- Rotate eight prisms,effect move , frost
- 0-100% mechanical dimming, mechanical dimming and free dimming available. strobe macro control available.
- Lens optical system mechanical focus .beam angle 0~4°

- Over heat protection
- Power: 100-240V, 50/60Hz
- power: 350W
- IP level :IP20
- Magnetic ballast and AC/Dc power supply
- Product Size: 523x337x511mm
- 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 (**DIS1-16CH, DIS2-20CH, DIS3-EMPTY**)  
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

## 16 DMX Channels

CHS	DMX	Description
1 Color	0-127	White , 14colors
2 Strobe	0-255	
3 Dimmer	0-255	Dark to Bright
4 Gobo Wheel	0-3	White
	4-7	Gobo1
	8-11	Gobo2
	12-15	Gobo3
	16-19	Gobo4
	20-23	Gobo5
	24-27	Gobo6

	28-31	Gobo7
	32-35	Gobo8
	36-39	Gobo9
	40-43	Gobo10
	44-47	Gobo11
	48-51	Gobo12
	52-55	Gobo13
	56-59	Gobo14
	60-63	Gobo15
	64-67	Gobo16
	68-71	Color17
	72-117	Clockwise wash effect, slow to fast
	118-159	Anticlockwise wash effect, slow to fast
	160-255	Gobo Shake Slow To Fast
5 Prism	0-255	8 Faces
6 Prism Rotate	0-127	0°-> 540°
	128-195	Clockwise wash effect, slow to fast
	196-255	Anticlockwise wash effect, slow to fast
7 gobo shaking	0-255	
8 Frost	0-255	White to Fog Effect
9 Focus	0-255	Lineary Focus
10 Pan	0-255	0°- 540°
11 Pan Fine	0-255	0°-2.12°
12 Tilt	0-255	0°- 540°
13 Tilt Fine	0-255	0°- 0.98°
14 XY Speed	0-255	From fast to slow
15 Reset	0-255	
16 Lamp On/Off		100-105 lamp off;200-205 lamp on