

Inspection

In order to use the product securely and properly, please read the manual before using and follow the instructions strictly to prevent personal safety trouble and product damage caused by misuse. Take care of the product, check the possibility of the product damage caused by transportation and check all the listed items are present upon receipt of the product:

Beam Moving Head*1; Use Manual*1; Power cable*1; Handle*2

Technical parameters

Voltage	AC100-240V 50/60Hz
Light Source	7R 230W Bulb
Rated Power	400W
Color Temperature	7350±500K
Average Lifespan	2000 Hours
Outlet Aperture	100mm
Beam Angel	2°
Movement Angle	Pan 540° 16bit; Tilt 270° 16bit
Dimmer	0-100% Mechanical Linear Dimmer
Strobe	From fast to slow , support mechanical strobe , speed adjustable
Color	7+White (With Half Color Effect) , Bilateral Rotation , Speed Adjustable
Fixed Gobo	11+White, Gobo Shaking , Bilateral Rotation , Speed Adjustable
Prism	8 (16 for optional)
Focus	Electric Linear Focus
DMX Channel	16
Control Mode	Auto/Sound/DMX/Master-slave/RDM
Work Temperature	-10~40°C
IP Grade	IP20

Menu and Setting

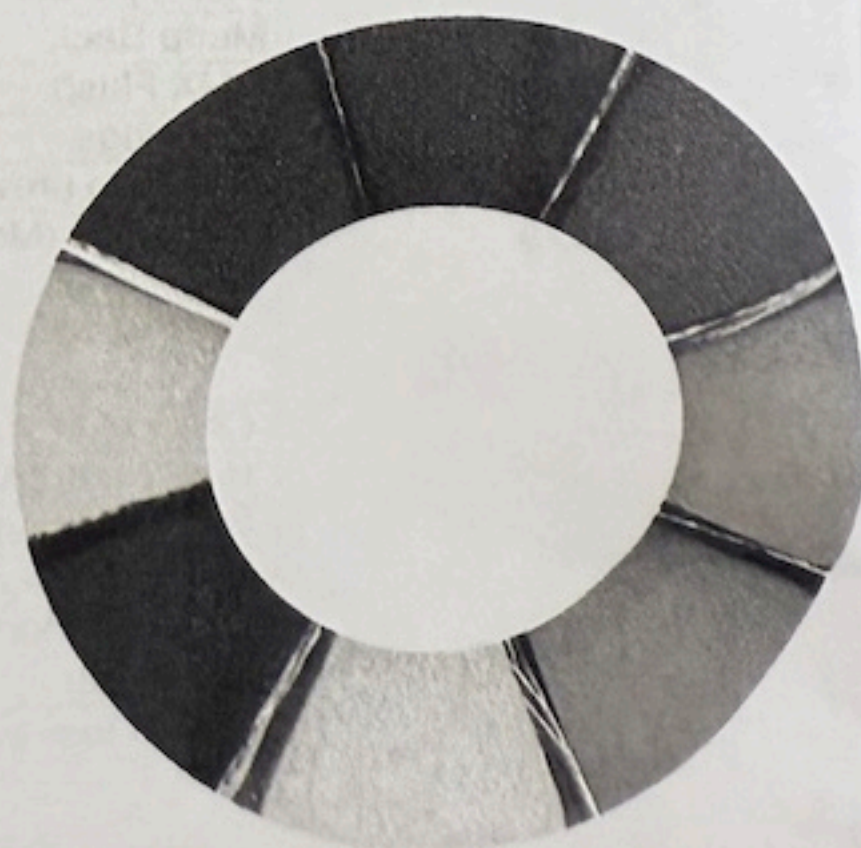
Main Menu	Second Menu	Three Menu	
Address	001-512 DMX Address Selection		
Display	Display Flip	On/Off	
	Display Dimmer	0-100%	
	Backlight Off	1Min/2Min/3Min/Off	
	Menu Back	1Min/2Min/3Min/Off	
	DMX Flash	On/Off	
	Language	English/Chinese	
	Return to previous menu		
Feature	PT Option (Motor Setting)	Pan Reverse	On/Off
		Tilt Reverse	On/Off
		Optocoupler Detection	On/Off
		Return to previous menu	
	Channel Mode	Standard/Simplification/Customize Mode	
	Run/Control Mode	Slave/Sound/Auto	
	Sig Clr (Signal Zero Clearing)	Clr	
	DMX Rst (Signal Reset)	On/Off	
	Dimming Mode	Fast/Smooth	
	Auto Time	0-20S	
	Return to previous menu		

Lamp	Default	On/Off		
	Manual	On/Off		
	Lamp Hours			
	Lamp State	On/Off		
	Lamp Off	Off		
	Return to previous menu			
	Information Inquiry	Light Type		
Fan 1 spd		Fan Rotate Speed		
On Time (Electrify Frequency)				
Run Time (Conduction Time)				
Display Board		Display board version		
Motor Control Board		Control board version		
Temperature				
Return to previous menu				
DMX Control	1-20			
	Return to previous menu			
Factory Auxiliary Tools	Factory Configuration			
	Default Configuration			
	Redress (Adjustment)	Pan	0-255	
		Tilt	0-255	
		Static Gobo	0-255	
		Colour	0-255	
		Focus	0-255	
		Prism	0-255	
		Shutter/Strobe	0-255	
		Return to previous menu		
	Channel Definition			
	Factory Setting			
	Check Code	Code 01		
		Code 02		
		Code 03		
Code 04				
Code 05				
Return				
Return to previous menu				
Show DMX CH Value	1-20			
All Reset	Run/Cancel			
Exit Menu				

Gobo Wheel



Color Wheel



DMX Channel

CH	Function	Value	Description
CH1	Color	0-10	Blank
		11-20	Color 1
		21-30	Color 2
		31-40	Color 3
		41-50	Color 4
		51-60	Color 5
		61-70	Color 6
		71-80	Color 7
		81-90	Color 8
		91-100	Color 9
		101-110	Color 10
		111-120	Color 11
		121-130	Color 12
		131-140	Color 13
		141-150	Color 14
		151-160	Color 15
		161-205	Clockwise flow from slow to fast
		206-255	Anticlockwise flow from fast to slow
CH2	Strobe	0-3	Light Off
		4-103	Pulse strobe from slow to fast
		104-107	Switch
		108-207	Gradual strobe from slow to fast
		208-212	Switch
		213-251	Random strobe from slow to fast
		252-255	Light On
CH3	Dimming		
CH4	Gobo	0-6	Blank
		7-13	Gobo 1
		14-20	Gobo 2
		21-27	Gobo 3
		28-34	Gobo 4
		35-41	Gobo 5
		42-47	Gobo 6
		48-53	Gobo 7
		54-59	Gobo 8
		60-65	Gobo 9
		66-71	Gobo 10
		72-89	Gobo 11
		90-95	Gobo 1 Shaking
		96-100	Gobo 2 Shaking
		101-105	Gobo 3 Shaking
		106-110	Gobo 4 Shaking
		111-115	Gobo 5 Shaking
		116-120	Gobo 6 Shaking
		121-125	Gobo 7 Shaking
		126-130	Gobo 8 Shaking
		131-135	Gobo 9 Shaking
		136-140	Gobo 10 Shaking
		141-145	Gobo 11 Shaking
		146-155	Gobo 12 Shaking
		156-204	Clockwise flow from fast to slow
		205-206	Stop
		207-255	Anticlockwise flow from fast to slow
CH5	Prism	0-126	White Light
		127-255	Prism
CH6	Prism Rotation	0-127	Invalid
		128-191	Clockwise flow
		192-255	Anticlockwise flow
CH7	Macro		

CH8	LED Strip	0-9	White Light
		10-19	Macro 1
		20-29	Macro 2
		30-39	Macro 3
		40-49	Macro 4
		50-59	Macro 5
		60-69	Macro 6
		70-79	Macro 7
		80-89	Macro 8
		90-99	Macro 9
		100-109	Macro 10
		110-119	Macro 11
		120-129	Macro 12
		130-139	Macro 13
		140-149	Macro 14
		150-159	Macro 15
		160-169	Macro 16
		170-179	Macro 17
		180-189	Macro 18
		190-199	Macro 19
		200-209	Macro 20
		210-219	Macro 21
		220-229	Macro 22
		230-239	Macro 23
		240-249	Macro 24
		250-255	Macro 25
CH9	Focus		
CH10	Pan		
CH11	Pan Fine Adjustment		
CH12	Tilt		
CH13	Tilt Fine Adjustment		
CH14	Pan/Tilt Speed		
CH15	Reset	250-255	All Motors Reset
CH16	Bulb	100-105	Light Off
		200-205	Light On