
1040 BEAM WASH MOVING HEAD

Instructions for 1040 stained beam ecstasy lamps



Product technical parameters:

Voltage: AC90-240v-60HZ

Power: 500W

Frequency: 50-60Hz

Lamps: 1040W Oslang 4 on 1 lamp bead

Channel: 17CH/24CH/60CH

Control mode: DMX/ master-slave / sound control

Vertical scan: 270 degrees

Flbe: 1-25 times / s or random

Display screen: Chinese / English WQERFWSFRF

Net weight: 17.6KG

Dimensions: 105 * 14 * 31CM

1, DMX Settings (DMX address and channel settings)

This option is used to set the DMX communication address and channel mode, press "Enter" key to enter the setting, address press "UP" key to increase the address number, reverse "DOWN" key can decrease the address number, after selecting the address, press "Enter" save exit, channel has 17 channel, 24 channel and 60 channel mode selection.

2, Run Mode (lamp body operating mode settings)

This option is used to set the lamp working mode, press Enter "to enter the settings, press UP" or DOWN "to select working mode, then DMX512", "Slow", "Fast", "Sound" and manual ", select working mode and press Enter" Save Exit.

DMX512: Console operating mode.

Slow: Slow, self-walk mode

Fast: Fast walk mode

Sound Sound control walk mode

manual: Manual mode, with scene settings, and online

3, Invert TILT (Y-axis reverse setting)

This option is to reverse the Y axis direction, press "Enter" to enter the setting, press "UP" or "DOWN" to reverse the Y axis, choose "Yes" means Y axis reverse, choose "NO" means Y axis does not reverse, and after selecting the direction, press "Enter" save exit.

4, Display Set (display settings)

This option is to display the LCD font reverse, Chinese and English display and backlight, press "Enter" key to enter the setting, LCD backlight press "UP" key or "DOWN" key to switch selection, choose "Yes" means LCD backlight is always on, do not turn off, choose "NO" means no key operation for 20 seconds, until there is button operation again. Press "Save Exit by Enter" " after the settings are selected.

Invert Word Font is backwards

English/Chinese: Chinese and English conversion

LCD Backlight on LCD backlight-on setting

5, Manual Set (manual mode settings)

This option is to set the scene parameters of the light body and press "Enter" key to enter saving and run online. If the working mode (Run Mode) of the light body should be set to manual, or manual mode. The next power on can be restored to the next power on.

TILT The Y-axis position

TILTMICO Y-axis fine-tuning

DIM Total dimming

STROBE	Flbe
DIM_R	Red dimming
DIM_G	Green dimming
DIM_B	Blue dimming
DIM_W	White dimming

6, Sound Sence (sound control sensitivity adjustment)

This option is to switch the sound control sensitivity of the lamp body, press "Enter" key to enter the setting, press "UP" key or "DOWN" key to select 0~100 level sensitivity, select the sensitivity, and then press "Enter" to save and exit.

7, System Set (system parameter settings)

System Information (System Information):

The version:V1	Software version number		
TILT Reset:	The Y-axis reset status displays	Normal(is	normal)
Wrong(error)			

Default Settings: Restore the factory settings

Code Settings: Password channel

In the password channel, the user needs to transfer to the password to view and set the XY fine-tuning and bead white balance parameters

The number of passwords is 4, press "UP" key or "DOWN" key to enter, the factory password is "DOWN DOWN UP UP"

TILT_INIT:	Y-axis fine-tuning
SET_R:	Red electric current
SET_G:	Green electric current
SET_B:	Blue electric current
SET_W:	White electrical current

8, Reset (lamp body reset)

After the user chooses to reset, wait for 3 seconds before the lamp body will be reset.

The 60 channel	Function	The DMX numerical value	Description
1	The Y-axis	0-255	0 ~, 270 degrees
2	Y-axis fine-tuning	0-255	16. The bit is adjustable

3	Y speed	0-255	The Y-axis (vertical) speeds range from fast to slow
4	Focus # # 1	0-255	Focus 1 independent, angle from small to larger
5	Focus on the key 2	0-255	Focus 2 independent, angle from small to larger
6	Focus 1-2 alignment	0	Channel 4,5 is controlled, and focus 1,2 is controlled separately
		1-255	The Focus 1-2 alignment angle changes from small to large,
7	Total dimming	0-255	Linear tuning from dark to light
8	Flbe	0-9	No functional
		10-154	Synchronous strobe speeds range from slow to fast (1HZ~25HZ)
		155-204	Random strobe
		205-255	Lightlightning flash
9	LED1R dimming	0-255	Area 1 red dimmer from dark to bright
10	LED1G dimming	0-255	Zone 1 green dimming from dark to bright
11	LED1B dimming	0-255	Zone 1 Blue dimming is changed from dark to bright
12	LED1W dimming	0-255	Zone 1 white dimming from dark to bright
13	LED2R dimming	0-255	Zone 2 red dimmer from dark to bright
14	LED2G dimming	0-255	Zone 2 Green dimming is changed from dark to bright
15	LED2B dimming	0-255	Zone 2 Blue dimmer from dark to bright
16	LED2W dimming	0-255	Zone 2 White dimmer from dark to bright
●	●	●	●
●	●	●	●
●	●	●	●
41	LED9R dimming	0-255	Zone 9 Red dimmer from dark to bright
42	LED9G dimming	0-255	Zone 9 Green dimming from dark to bright
43	LED9B dimming	0-255	Zone 9 Blue dimmer from dark to bright
44	LED9W dimming	0-255	Zone 9 White dimmer from dark to bright
45	LED10R dimming	0-255	Area 10 is red dimmed from dark to

			bright
46	LED10G dimming	0-255	Area 10 green dimming is changed from dark to bright
47	LED10B dimming	0-255	Zone 10 blue dimming is changed from dark to bright
48	LED10W dimming	0-255	Area 10 white dimming from dark to bright
49	Priority 5: COT color temperature	0-9	No functional
		10-255	10000K-2500K
50	Priority 4: Color effect	0-9	No functional
		10-19	Built-in color effect 1
		20-29	Built-in color effect 2
		30-39	Built-in color effect 3
		40-49	Built-in color effect 4
		50-59	Built-in color effect 5
		60-69	Built-in color effect 6
		70-79	Built-in color effect 7
		80-89	Built-in color effect 8
		90-99	Built-in color effect 9
		100-109	Built-in color effect 10
		110-119	Built-in color effect 11
		120-129	Built-in color effect 12
		130-139	Built-in color effect 13
		140-149	Built-in color effect 14
		150-159	Built-in color effect 15
		160-169	Built-in color effect 16
		170-179	Built-in color effect 17
		180-189	Built-in color effect 18
		190-199	Built-in color effect 19
200-209	Built-in color effect 20		
		210-224	Color jump effect display (built-in effect)
		225-239	Color pulse change effect display (built-in effect)
		240-255	Color gradient effect display (built-in effect)
51	Priority 3: Static pattern effect	0-9	No functional
		10-19	Built-in static pattern effect 1
		20-29	Built-in static pattern effect 2
		30-39	Built-in static pattern effect 3
		40-49	Built-in static pattern effect 4
		50-59	Built-in static pattern effect 5

		60-69	Built-in static pattern effect 6
		70-79	Built-in static pattern effect 7
		80-89	Built-in static pattern effect 8
		90-99	Built-in static pattern effect 9
		100-109	Built-in static pattern effect 10
		110-119	Built-in static pattern effect 11
		120-129	Built-in static pattern effect 12
		130-139	Built-in static pattern effect 13
		140-149	Built-in static pattern effect 14
		150-159	Built-in static pattern effect 15
		160-169	Built-in static pattern effect 16
		170-179	Built-in static pattern effect 17
		180-189	Built-in static pattern effect 18
		190-199	Built-in static pattern effect 19
		200-209	Built-in static pattern effect 20
		210-255	Static pattern effect display (built-in effect)
52	Priority 2: Dynamic effects	0-9	No functional
		10-21	Built-in dynamic effects 1
		22-33	Built-in dynamic effects 2
		34-45	Built-in dynamic effects 3
		46-57	Built-in dynamic effects 4
		58-69	Built-in dynamic effects 5
		70-81	Built-in dynamic effects 6
		82-93	Built-in dynamic effects 7
		94-105	Built-in dynamic effects 8
		106-117	Built-in dynamic effects 9
		118-129	Built-in dynamic effects 10
		130-141	Built-in dynamic effects 11
		142-153	Built-in dynamic effects 12
		154-165	Built-in dynamic effects 13
		166-177	Built-in dynamic effects 14
		178-189	Built-in dynamic effects 15
		190-201	Built-in dynamic effects 16
		202-213	Built-in dynamic effects 17
		214-225	Built-in dynamic effects 18
		226-237	Built-in dynamic effects 19
238-255	Built-in dynamic effects 20		
53	Light effect speed	0-255	From fast to slow
54	Effect direction adjustment	0-127	The Dynamic pattern is located in a positive direction
		128-255	The dynamic pattern goes backwards

55	Backlit color R	0-255	0~255 Control (60) channel backlight
56	Backlit color G	0-255	0~255 Control (60) channel backlight
57	Backlit color B	0-255	0~255 Control (60) channel backlight
58	Backlit color W	0-255	0~255 Control (60) channel backlight
59	Priority 1: Macro function	0-9	No functional
		10-99	Go 1
		100-199	Go 2
		200-255	Light body sound control
60	Res@@	0-244	No functional
		245-255	Light body reset, 3s is valid.

24-Channe 1	Function	The DMX numerical value	Description
1	The Y-axis	0-255	0 ~, 270 degrees
2	Y-axis fine-tuning	0-255	16. The bit is adjustable
3	Y speed	0-255	The Y-axis (vertical) speeds range from fast to slow
4	Focus # # 1	0-255	Focus 1 independent, angle from small to larger
5	Focus on the key 2	0-255	Focus 2 independent, angle from small to larger
6	Focus 1-2 alignment	0	Channel 4-5 is controlled, and focus 1,2 is controlled separately
		1-255	The Focus 1-2 alignment angle changes from small to large,
7	Total dimming	0-255	Linear tuning from dark to light
8	Flbe	0-9	No functional
		10-154	Synchronous strobe speeds range from slow to fast (1HZ~25HZ)
		155-204	Random strobe
		205-255	Lightlightning flash
9	LED1-10R dimming	0-255	Area 1-10 tone light ranges from dark to bright
10	LED1-10G dimming	0-255	Zone 1-10 is dimmed from dark to bright

11	LED1-10B dimming	0-255	Area 1-10 tone light ranges from dark to bright
12	LED1-10 dimming	0-255	Area 1-10 tone light ranges from dark to bright
13	Priority 5: COT color temperature	0-9	No functional
		10-255	10000K-2500K
14	Priority 4: Color effect	0-9	No functional
		10-19	Built-in color effect 1
		20-29	Built-in color effect 2
		30-39	Built-in color effect 3
		40-49	Built-in color effect 4
		50-59	Built-in color effect 5
		60-69	Built-in color effect 6
		70-79	Built-in color effect 7
		80-89	Built-in color effect 8
		90-99	Built-in color effect 9
		100-109	Built-in color effect 10
		110-119	Built-in color effect 11
		120-129	Built-in color effect 12
		130-139	Built-in color effect 13
		140-149	Built-in color effect 14
		150-159	Built-in color effect 15
		160-169	Built-in color effect 16
		170-179	Built-in color effect 17
		180-189	Built-in color effect 18
		190-199	Built-in color effect 19
200-209	Built-in color effect 20		
210-224	Color jump effect display (built-in effect)		
225-239	Color pulse change effect display (built-in effect)		
240-255	Color gradient effect display (built-in effect)		
15	Priority 3: Static pattern effect	0-9	No functional
		10-19	Built-in static pattern effect 1
		20-29	Built-in static pattern effect 2
		30-39	Built-in static pattern effect 3
		40-49	Built-in static pattern effect 4
		50-59	Built-in static pattern effect 5
		60-69	Built-in static pattern effect 6
		70-79	Built-in static pattern effect 7
80-89	Built-in static pattern effect 8		

		90-99	Built-in static pattern effect 9
		100-109	Built-in static pattern effect 10
		110-119	Built-in static pattern effect 11
		120-129	Built-in static pattern effect 12
		130-139	Built-in static pattern effect 13
		140-149	Built-in static pattern effect 14
		150-159	Built-in static pattern effect 15
		160-169	Built-in static pattern effect 16
		170-179	Built-in static pattern effect 17
		180-189	Built-in static pattern effect 18
		190-199	Built-in static pattern effect 19
		200-209	Built-in static pattern effect 20
		210-255	Static pattern effect display (built-in effect)
16	Priority 2: Dynamic effects	0-9	No functional
		10-21	Built-in dynamic effects 1
		22-33	Built-in dynamic effects 2
		34-45	Built-in dynamic effects 3
		46-57	Built-in dynamic effects 4
		58-69	Built-in dynamic effects 5
		70-81	Built-in dynamic effects 6
		82-93	Built-in dynamic effects 7
		94-105	Built-in dynamic effects 8
		106-117	Built-in dynamic effects 9
		118-129	Built-in dynamic effects 10
		130-141	Built-in dynamic effects 11
		142-153	Built-in dynamic effects 12
		154-165	Built-in dynamic effects 13
		166-177	Built-in dynamic effects 14
		178-189	Built-in dynamic effects 15
		190-201	Built-in dynamic effects 16
		202-213	Built-in dynamic effects 17
		214-225	Built-in dynamic effects 18
		226-237	Built-in dynamic effects 19
238-255	Built-in dynamic effects 20		
17	Effect speed	0-255	Dynamic from fast to slow
18	Effect direction adjustment	0-127	The Dynamic pattern is located in a positive direction
		128-255	The dynamic pattern goes backwards
19	Backlit color R	0-255	0~255 Control (16) channel backlight
20	Backlit color G	0-255	0~255 Control (16) channel backlight

21	Backlit color B	0-255	0~255 Control (16) channel backlight
22	Backlit color W	0-255	0~255 Control (16) channel backlight
23	Priority 1: Macro function	0-9	No functional
		10-99	Go 1
		100-199	Go 2
		200-255	Light body sound control
24	Res@@	0-244	No functional
		245-255	Light body reset, 3s is valid.

17-Channel 1	Function	The DMX numerical value	Description
1	The Y-axis	0-255	0 ~, 270 degrees
2	Focus 1-2 alignment	0	Channel 5-6 is controlled
		1-255	The Focus 1-2 alignment angle changes from small to large,
3	Total dimming	0-255	Linear tuning from dark to light
4	Flbe	0-9	No functional
		10-154	Synchronous strobe speeds range from slow to fast (1HZ~25HZ)
		155-204	Random strobe
		205-255	Lightlightning flash
5	LED1-10R dimming	0-255	Area 1-10 tone light ranges from dark to bright
6	LED1-10G dimming	0-255	Zone 1-10 is dimmed from dark to bright
7	LED1-10B dimming	0-255	Area 1-10 tone light ranges from dark to bright
8	LED1-10 dimming	0-255	Area 1-10 tone light ranges from dark to bright
9	Priority 5: COT color temperature	0-9	No functional
		10-255	10000K-2500K
10	Priority 4: Color effect	0-9	No functional
		10-19	Built-in color effect 1
		20-29	Built-in color effect 2
		30-39	Built-in color effect 3
		40-49	Built-in color effect 4
		50-59	Built-in color effect 5
		60-69	Built-in color effect 6
		70-79	Built-in color effect 7

		80-89	Built-in color effect 8
		90-99	Built-in color effect 9
		100-109	Built-in color effect 10
		110-119	Built-in color effect 11
		120-129	Built-in color effect 12
		130-139	Built-in color effect 13
		140-149	Built-in color effect 14
		150-159	Built-in color effect 15
		160-169	Built-in color effect 16
		170-179	Built-in color effect 17
		180-189	Built-in color effect 18
		190-199	Built-in color effect 19
		200-209	Built-in color effect 20
		210-224	Color jump effect display (built-in effect)
		225-239	Color pulse change effect display (built-in effect)
		240-255	Color gradient effect display (built-in effect)
		0-9	No functional
		10-21	Built-in dynamic effects 1
		22-33	Built-in dynamic effects 2
		34-45	Built-in dynamic effects 3
		46-57	Built-in dynamic effects 4
		58-69	Built-in dynamic effects 5
		70-81	Built-in dynamic effects 6
		82-93	Built-in dynamic effects 7
		94-105	Built-in dynamic effects 8
		106-117	Built-in dynamic effects 9
		118-129	Built-in dynamic effects 10
		130-141	Built-in dynamic effects 11
		142-153	Built-in dynamic effects 12
		154-165	Built-in dynamic effects 13
		166-177	Built-in dynamic effects 14
		178-189	Built-in dynamic effects 15
		190-201	Built-in dynamic effects 16
		202-213	Built-in dynamic effects 17
		214-225	Built-in dynamic effects 18
		226-237	Built-in dynamic effects 19
		238-255	Built-in dynamic effects 20
11	Priority 2: Dynamic effects		
12	Effect speed	0-255	Dynamic from fast to slow
13	Backlit color R	0-255	0~255 Control (11) channel backlight

14	Backlit color G	0-255	0~255 Control (11) channel backlight
15	Backlit color B	0-255	0~255 Control (11) channel backlight
16	Backlit color W	0-255	0~255 Control (11) channel backlight
17	Res@@	0-244	No functional
		245-255	Light body reset, 3s is valid.

General maintenance

Cleaning and maintenance

Daily cleaning and maintenance of the equipment are required. The service life of the equipment depends largely on the operating environment and daily cleaning and maintenance. The power supply should be cut off before opening any lid

Optical parts should be wiped lightly, the coating surface is brittle and easy to scratch, do not use a damaging solvent or it will damage the plastic or coating surface. Remove dust from the fan and air holes with a soft brush, cotton paper, air vacuum cleaner or pressure air dryer.