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parCOB tri

TECshow

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PARCOB TRI

User Manual

Our light offers many possibilities to achieve very nice laser effects which you want. It is specially designed for the stages, disco, night clubs etc. Please read the manual before operation.

A. SPECIFICATION
1. Voltage: AC 100V/260V, 50Hz/60Hz
2. Power consumption: less than 85W
3. LED: COB 90W R, G, B
4. Operation mode: LED display

B. OPERATION
Operation instructions: there are five working mode: auto running. Built-in programs, dimming mode, DMX mode, master/slave mode

1. Auto Running Mode

1) Press the "MODE", the LED display show ***AUr***, the lamp enter into auto running mode. The fixture will auto running six built-in programs ***Pr.2-Pr.7***, the user can set their running speed, strobe speed in built-in programs mode, the preset effect will operation in turn in auto running mode.

2. Built-in Programs Mode

1) Press the "MODE", the LED display show begin with ***Pr.***, enter into built-in programs mode, through UP or DOWN can select the corresponding built-in programs.

2) When LED display show ***Pr.1***, press the "MODE" for a long time, the menu will switch between the current menu, static color select, LED strobe speed.
When display static color selection menu, release the button, through "UP" or "DOWN" to select the corresponding static color.

3) When display begin with ***F***, release the button, enter into LED strobe speed settings, through "UP" or "DOWN" to select strobe speed ***F.00~F.99***.
4) When LED display show between ***Pr.2-Pr.7***, press the "MODE" for a long time, the menu will switch between the current menu, built-in programs speed, strobe speed of built-in programs.

5) when LED display show begin with ***S***, through "UP" or "DOWN" can set the built-in programs running speed ***S.01~S.FL***.

6) when LED display show begin with ***F***, through "UP" or "DOWN" can set the built-in programs strobe frequency ***F.00~F.99***.

In settings menu, press the "MODE" returns to the current mode menu, press again enters into next mode main menu.

3. Dimming Mode

1) Press the "MODE", the LED display show ⎣o⎣, enter into LED dimming mode.

Press the "MODE" for a long time, the menu will switch between the LED R brightness, LED G brightness, LED B brightness, LED strobe speed.

2) When LED display show begin with ⌐ , release the button, through "UP" or "DOWN" can set the brightness of LED R r.00~r.FL.

3) When LED display show begin with 9, release the button, through "UP" or "DOWN" can set the brightness of LED G 9.00~9.FL.

4) When LED display show begin with b, release the button, through "UP" or "DOWN" can set the brightness of LED B b.00~b.FL.

5) When the LED display show begin with F, release the button, through "UP" or "DOWN" can set the LED strobe speed F.00~F.99.

In the settings menu, press the "MODE" returns to the main menu, press the button again to enter into next mode menu

4. Sound-active Mode

1) Press the "MODE", the LED display will show 5U⌐, enter into LED sound-active mode.

Press the "MODE" for a long time, the menu will switch between the current menu and the sound-active sensitivity settings.

2) When the LED display show begin with 5, release the button, enter into sound-active sensitivity settings, through "UP" or "DOWN" to select sensitivity 0-31.
In the settings menu, press the "MODE" to return to the main menu, press the button again enters into next mode main menu.

5. DMX Mode

1) Press the MODE, the LED display show d.- -, enter into DMX mode menu. Press the "MODE" for a long time, the menu will switch between the current menu, DMX address, DMX mode.

This fixture has automatic identification DMX signal function, if receiving the DMX valid data when the fixture

operation in DMX mode, the third point of the LED display will flashing, to prompt received DMX signal, if DMX signal disappear, recover the previous mode.

2) When LED display show $\boxed{001}~\boxed{255}$, release the button, through "UP" or "DOWN" can adjust the current DMX address.

3) When LED display show ending with $\boxed{CH}$, release the button, through "UP" or "DOWN" can adjust the current DMX mode, the fixture can select three DMX channels: $\boxed{3-ch}$, 6CH, 7CH

DMX mode1: $\boxed{3-ch}$

Sheet 1   DMX mode function of 3CH

CHANNELS	NUMBER	FUNCTION
1	0-255	R 0-100%
2	0-255	G 0-100%
3	0-255	B 0-100%

DMX mode 2: 6CH

Sheet 2   DMX mode function of 6CH

CHANNELS	NUMBER	FUNCTION
1	0-255	MASTER DIMMING
2	0-255	R 0-100%
3	0-255	G 0-100%
4	0-255	B 0-100%
5	0--10	NO FUNCTION
	11-255	SOUND-ACTIVE
6	0--19	LED NO STROBE
	20-255	STROBE(1CH-4CH SELECT COLOR STROBE), THE GREATER VALUE, THE HIGHER STROBE FREQUENCY
	0--255	SOUND-ACTIVE SENSITIVITY

DMX mode 3: $\boxed{7-ch}$

Sheet 3   DMX mode function of 7CH

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CHANNELS	NUMBER	FUNCTION
1	0-255	MASTER DIMMING
2	0-255	R 0-100%
%	0-255	G 0-100%
4	0-255	B 0-100%
5	0--24	NO FUNCTION
	25-49	AUTO RUNNIG BUITL-IN PROGRAMS
	50-74	BUILT-IN PROGRAMS 2
	75-99	BUILT-IN PROGRAMS %
	100-124	BUILT-IN PROGRAMS 4
	125-149	BUILT-IN PROGRAMS 5
	150-174	BUILT-IN PROGRAMS 6
	175-199	BUILT-IN PROGRAMS 7
6	200-255	SOUND-ACTIVE
	0-255	BUILT-IN PROGRAMS SPEED, THE GERATER VALLUE, THE HIGHER SPEED OF SOUND-ACTIVE
7	0-19	LED NO STROBE
	0-255	STROBE FREQUENCY, THE GREATER VALUE, THE HIGHER FREQUENCY

In settings menu, press the "MODE" returns to the current mode main menu, press the button again to enter the next mode menu.

6. Master/slave Mode
Press the "MODE", the LED display show SLA, enter into master/slave mode.

If not received the host signal, LED in blackout state, when receiving the host signal, will follow the host operation.

C. Restore Factory Settings
Press the "MODE", the LED display show SPt, enter into settings menu.

Press the "MODE" for a long time, when the LED display show rSt, release the button, press the "UP" at this time, will restore factory settings.
If the fixture cannot normal operation, can press the "MODE" and "UP" at same time, then power on, until the LED display show rSt and flashing, then release the button, also can restore factory settings.

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