

User's manual

Par 56 151 LEDs

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1. Safety instructions

FOR SAFE AND EFFICIENT OPERATION

Be careful with heat and extreme temperature. Avoid exposing it to direct rays of the sun or near a heating appliance. Not put it in a temperature bellow 41°F /5°C, or exceeding 95°F /35°C.

Keep away from humidity, water and dust Do not place the set in a location with high humidity or lots of dust. Containers with water should not be placed on the set.

Keep away from sources of hum and noise Such as transformer motor, tuner, TV set and amplifier.

To avoid placing on un-stable location Select a level and stable location to avoid vibration.

Do not use chemicals or volatile liquids for cleaning Use a clean dry cloth to wipe off the dust, or a wet soft cloth for stubborn dirt.

If out of work, contact sales agency immediately Any troubles arose, remove the power plug soon, and contact with an engineer for repairing, do not open the cabinet by yourself, it might result a danger of electric shock.

Take care with the power cable

Never pull the power cable to remove the plug from the receptacle, be sure to hold the plug. When not using the player for an extended period of time be sure to disconnect the plug from the receptacle.

2. Stand Alone Function

This mode is activated if dipswitch 10 is on, every other dipswitch has to be off.

Now the par can works without external controllers by itself.

1. music control

If the dipswitch 10 is on and all other dipswitches are off, the Can reacts to music impulse, you can control it also by using the sensitivity potentiometer knob.



2. automatic colour mixing

if the dipswitches 10 and 9 are on, you are in the colour mix mode. The speed can be controlled by dipswitch 1 to 7.



3. manual mode

if the dipswitches 10, 9 and 8 are on , you are in manual mode.

Dipswitch 1 and 2 are for the brightness of red

Dipswitch 3 and 4 are for the brightness of green

Dipswitch 5 and 6 are for the brightness of blue

R	DIP1, 2					
G	DIP3, 4	off,off (0, 0)		on,off (1, 0)	off,on (0, 1)	on,on (1, 1)
B	DIP5, 6		(1,0)	(0, 1)	(1, 1)	
Brightness		0	25%	50%	100%	



3. DMX Modus

In the DMX Mode you can control the can by using a external DMX controller. Connect the DMX out of your controller with the DMX in of the par can. On the DMX out of the par can you can connect to further DMX products.



With the dipswitches 1 to 9 you can choice the DMX address of you par can.



4. DMX Channel Function

The Unit works with 6 DMX channels.



CH-1	CH-2	CH-3	CH-4	CH-5	CH-6	
R	G	- B	MACRO	Speed/Strobe	MODE	
0 OFF	0 OFF	0 OFF		0~15 OFF	Color Cotting 0.21	
1~255 Dimmer	1~255 Dimmer	1~255 Dimmer		16-255 STROBE with 16 adjustable Speeds	Color Setting 0~31	
0~15 OFF	0~15 OFF	0~15 OFF			Lighteness decreasing	
16~255 ON	16~255 ON	16~255 ON			(FADE OUT) 32~63	
0~15 OFF	0~15 OFF	0~15 OFF			1	Lighteness increasing 64~05
16~255 ON	16~255 ON	16~255 ON				(FADE IN) 64~95
0~15 OFF	0~15 OFF	0~15 OFF			0~255	FADE OUT 06-127
16~255 ON	16~255 ON	16~255 ON		SPEED	& IN mode 96~127	
7244	0~255	0~255			Mix color automatically 128~159	
0~255					3-Color flash in turn (Chasing)160~191	
NA	NA	NA			7-Color flash in turn (Chasing) 192~223	
			0~255 NA	Sound Action 224~255		
0~255 NA	0~255 NA	0~255 NA	16~255 Macro ON	16~255 STROBE	0~255 NA	

5. Technical Data

Power consumption: max 20W Voltage: max 230-240V AC 50Hz



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