

OPERATING INSTRUCTIONS



LED PAR 64 with LCD

CAUTION!!!

Keep the device away from rain and moisture!

Unplug mains lead before opening the housing. For your own safety, please read this user manual carefully before you do the initial start-up. Every person involved with the installation, operation and maintenance of this device have to be qualified.

Operating Instructions:

You can use the unit in different modes as follows:

DMX Mode - this function will allow you to control each individual fixture effects with a standard DMX 512 controller.

Program mode - you can select the internal programs

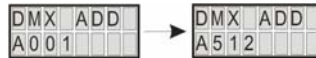
Speed mode - you can control the intensity and strobe speed

Sound mode - the unit will react to sound.

Set-up:

1. DMX ADD.

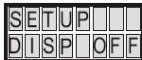
Define the DMX start address from 001 to 512



2. SETUP DISP ON or OFF



Display always on



Display will switch off after 10 seconds not in use

3. SETUPDIM 000%--100%

Adjust maximal output for all channels 0-100%
Setting and overwrite internal programs and max output by DMX



4. COLORSET 000%--100% RED

Adjust maximal output for RED 0-100%
General setting cannot overwrite-uniwhite adjust



5. COLORSET 000%--100% GRE

Adjust maximal output for GREEN 0-100%
General setting cannot overwrite-uniwhite adjust



6. COLORSET 000%--100% BLU

Adjust maximal output for BLUE 0-100%
General setting cannot overwrite-uniwhite adjust



7. RESET HOLD +/-

If hold +/- for more then 3 sec - controller will be reset standard



DMX mode: (Display flash when no signal)

DMX MODE 1



Channel	Value	Function
1	0-255	Color macros0=OFF ,1-255=Macros

DMX MODE 2



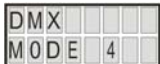
Channel	Value	Function
1	0-255	Color macros (0=OFF ,1-255=Macros)
2	0-255	Dimmer (0=OFF, 1-255=DIM<Bright)

DMX MODE 3



Channel	Value	Function
1	0-255	RED (0=OFF, 1-255=DIM<Bright)
2	0-255	GREEN (0=OFF, 1-255=DIM<Bright)
3	0-255	BLUE (0=OFF, 1-255=DIM<Bright)

DMX MODE 4



Channel	Value	Function
1	0-255	RED (0=OFF, 1-255=DIM<Bright)
2	0-255	GREEN (0=OFF, 1-255=DIM<Bright)
3	0-255	BLUE (0=OFF, 1-255=DIM<Bright)
4	0-255	Strobe (0-15=OFF,16-255=Slow<Fast)
5	0-255	Mater Dimmer (0=OFF, 1-255=DIM<Bright)

DMX MODE 5



Channel	Value	Function
1	0-255	RED (0=OFF, 1-255=DIM<Bright)
2	0-255	GREEN (0=OFF, 1-255=DIM<Bright)
3	0-255	BLUE (0=OFF, 1-255=DIM<Bright)
4	0-255	Strobe(0-15=OFF,16-255=Slow<Fast)
5	0-255	Mater dimmer (0=OFF, 1-255=DIM<Bright)
6	0-255	Special (0-31=OFF,32-63=DIM<Bright,64-95=Bright>DIM 96-127=DIM<Bright>DIM, 128-159=Color Mixing (color fade) 160-191=3 color change(random) 192-223=7color change(random) 224-255=sound active)
7	0-255	Speed(CH6=32-223) slow <u>fast</u>

DMX MODE 6



Channel	Value	Function
1	0-255	RED (0=OFF, 1-255=DIM<Bright)
2	0-255	GREEN (0=OFF, 1-255=DIM<Bright)
3	0-255	BLUE (0=OFF, 1-255=DIM<Bright)
4	0-255	Macro 32color
5	0-255	Strobe/speed
6	0-255	Special (0-31=OFF,32-63=DIM<Bright,64-95=Bright>DIM 96-127=DIM<Bright>DIM, 128-159=Color Mixing (color fade) 160-191=3 color change(random) 192-223=7color change(random) 224-255=sound active)
7	0-255	Mater dimmer (0=OFF, 1-255=DIM<Bright)

DMX SLAVE



→ Unit copies Master

Program mode



Value	Function
001	3 color change sequence 1
002	7 color change sequence 1
003	3 color fade
004	7 color fade
005	3 color flash
006	3 color change sequence 2
007	7 color change sequence 2
008	6 color fade

Speed mode



Value	Function
000 → 031	Intensity and Strobe 000=OFF fast → slow

Sound mode



Value	→	Function
000	→	031
		Sensitivity low → high

Technical specifications:

20 x 3w "3-In-1" LED's

Full range dimming levels of Red, Green and Blue within LED's for full colour mixing 3w "3-In-1" LED's allow for colour mixing without normal chromatic shadowing.

Silent, fanless technology, Double yoke for floor standing, Flicker free operation

DMX, Auto Mode, Audio, Static Colour Selection via digital LCD menu system

5 Pin

7 Channels

25° Optics

225 x 225 x 325mm

3.4kg