LED BAR 123 FC IP

Manuel d'utilisation

Nouvelle technologie LED

Nous vous recommandons de lire attentivement le manuel avant toute utilisation.

installation, operation and maintenance.

Please keep this User Manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.

Unpack and check carefully there is no transportation damage before using the unit.

Before operating, ensure that the voltage and frequency of power supply match the power requirements of the unit.

It's important to ground the yellow/green conductor to earth in order to avoid electric shock.

The unit is for indoor and outdoor use.

The unit must be installed in a location with adequate ventilation, at least 50cm from adjacent surfaces. Be sure that no ventilation slots are blocked.

Disconnect mains power before fuse replacement or servicing.

Make sure there are not flammable materials close to the unit while operating as it is fire hazard.

Use safety cable when fixes this unit.

Maximum ambient temperature is 40°C and don't operate it where the temperature is higher than this.

There are no user serviceable parts inside the fixture. Do not open the housing or attempt any repairs by yourself. In the unlikely event your fixture may require service, please contact the nearest authorized technical assistance center and always use the same type spare parts.

The housing must be replaced if they are visibly damaged.

Do not touch any wire during operation as high voltage may cause electric shock.

Do not look directly at the LED light beam while the fixture is on.

Do not look at the beam light directly to avoid any visual problems.

Possibly hazardous optical radiation emitted from this product.

2. Technical specifications

Weight: 3.8kg

Size: 11.4 x 12 x 12 cm

Power input: AC230V/50 HZ

Wattage: 60W

LEDS: 12*tri-3W LEDs

Beam angle: 40 degree

IP rate: IP65

LED display for easier operation.

Selectable built-in programs, Auto running, DMX mode, M/S mode and colours

DMX modes: 7 / 36 channels

3. Working modes

Operate with three buttons. There are two kinds of function for the first button:

A/ press the "mode" above 2 seconds, until the LED display show enter next working mode, then it is enter another kind of working mode. This operation can switch into 5 working modes.

B/ press the "mode" button, then enter the son menu of the current working mode.

3.1 Built-in program mode

Press the "mode" button above 2 seconds, switch into 5 working modes, until it shows "P.xx (01~35).It is the manual build-in programs.

Press the "UP" or "down" to choose the build-in programs effects (P.01~P.35).

Press "mode" button until it shows "S.xx" (01~99~FL) Press "up" or "down" can adjust the build-in programs speed.

Press the "mode" button, show "F.xx" (00~99) Press the button "up" or "down" to adjust the build-in programs strobe speed.

3.2 Auto running mode

Press the button "mode" above 2 seconds, switch into 5 working modes, until it shows "AUT", then it is enter the auto running mode.

Press the "mode", show "S.xx" (01~99~FL). Then press the "up" or "down" to adjust the auto running mode speed.

Press the "mode", show"F.xx" (00~99). Press "up" or "down" to adjust the auto running strobe speed.

3.3 DMX mode

Press the "mode" above 2 seconds, switch into 5 working modes, when it shows "xxx" (001~512). It is the DMX control mode. Press the "up" or "down" to set up the address of this kind of products. Press the "mode" button, show "03c"or"07c"or"36c. Press the "up" or "down" to choose the working mode; There are 3 channel,7channel,36 channel for your choose.

DMX working mode 1：03c（3CH)

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE

DMX working mode 2：07c (7CH)

CHANNEL	VALUE	FUNCTION
CH1	0-255	RED
CH2	0-255	GREEN
CH3	0-255	BLUE
CH4	0-255	MASTER DIMMER
	0-6	CH1~ CH4 DIMMER
	juil-13	PR.01
	14-20	PR.02
	21-27	PR.03
	28-34	PR.04
	35-41	PR.05
	42-48	PR.06
	49-55	PR.07
	56-62	PR.08
	63-69	PR.09
	70-76	PR.10
	77-83	PR.11
CH5	84-90	PR.12
	91-97	PR.13
	98-104	PR.14
	105-111	PR.15
	112-118	PR.16
	119-125	PR.17
	126-132	PR.18
	133-139	PR.19
	140-146	PR.20

	147-153	PR.21
	154-160	PR.22
	161-167	PR.23
	168-174	PR.24
	175-181	PR.25
	182-188	PR.26
	189-195	PR.27
	196-202	PR.28
	203-209	PR.29
	210-216	PR.30
	217-223	PR.31
	224-230	PR.32
	231-237	PR.33
	238-244	PR.34
CH5	245-255	PR.35
CH6	0-255	Adjust speed
	0-15	NO FUNCTION
CH7	16-255	Strobe(R\G\B DIMMER、PR.XX)

DMX working mode 3：36c (36CH)

CHANNEL	VALUE	FUNCTION	SECTION
CH1	0-255	RED	1
CH2	0-255	GREEN	
CH3	0-255	BLUE	
CH4	0-255	RED	2
CH5	0-255	GREEN	
CH6	0-255	BLUE	
CH7	0-255	RED	3
CH8	0-255	GREEN	
CH9	0-255	BLUE	
CH10	0-255	RED	4
CH11	0-255	GREEN	

CH12	0-255	BLUE	
CH13	0-255	RED	
CH14	0-255	GREEN	5
CH15	0-255	BLUE	
CH16	0-255	RED	
CH17	0-255	GREEN	6
CH18	0-255	BLUE	
CH19	0-255	RED	
CH20	0-255	GREEN	7
CH21	0-255	BLUE	
CH22	0-255	RED	
CH23	0-255	GREEN	8
CH24	0-255	BLUE	
CH25	0-255	RED	
CH26	0-255	GREEN	9
CH27	0-255	BLUE	
CH28	0-255	RED	
CH29	0-255	GREEN	10
CH30	0-255	BLUE	
CH31	0-255	RED	
CH32	0-255	GREEN	11
CH33	0-255	BLUE	
CH34	0-255	RED	
CH35	0-255	GREEN	12
CH36	0-255	BLUE	

3.4 M/S mode

Press the "mode" above 2 seconds, switch into 5 working modes, when it shows "SLA". It is the slave mode. The master fixture and the slave fixtures are with the same synchronization-change when the master fixture is on the situation of built-in program, auto running or static color mode.

3.4 Static colour mode

Press the "mode" above 2 seconds, switch into 5 working modes, when it shows "COL",it is the static color mode.

Press the "mode" button, when it shows "1.-r" or "2.rg"or "3.-g"or "4.gb"or "5.-b"or "6.rb"or "7.FL"or "8.0F". Press the "up" or "down" to choose the single color.

Press the "mode", show "F.xx" (00~99). Press the "up" or "down" to adjust the single color strobe speed.