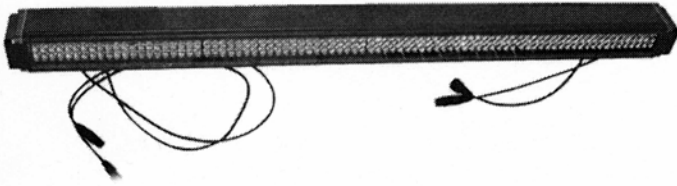


EA-8090 Outdoor LEDBAR

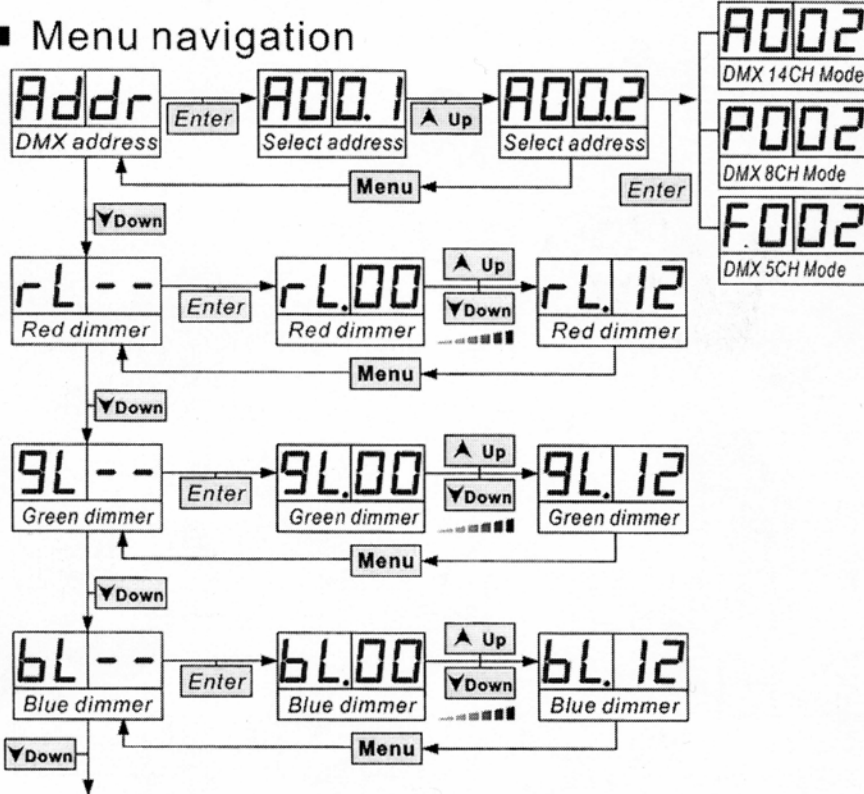
Operating Manual



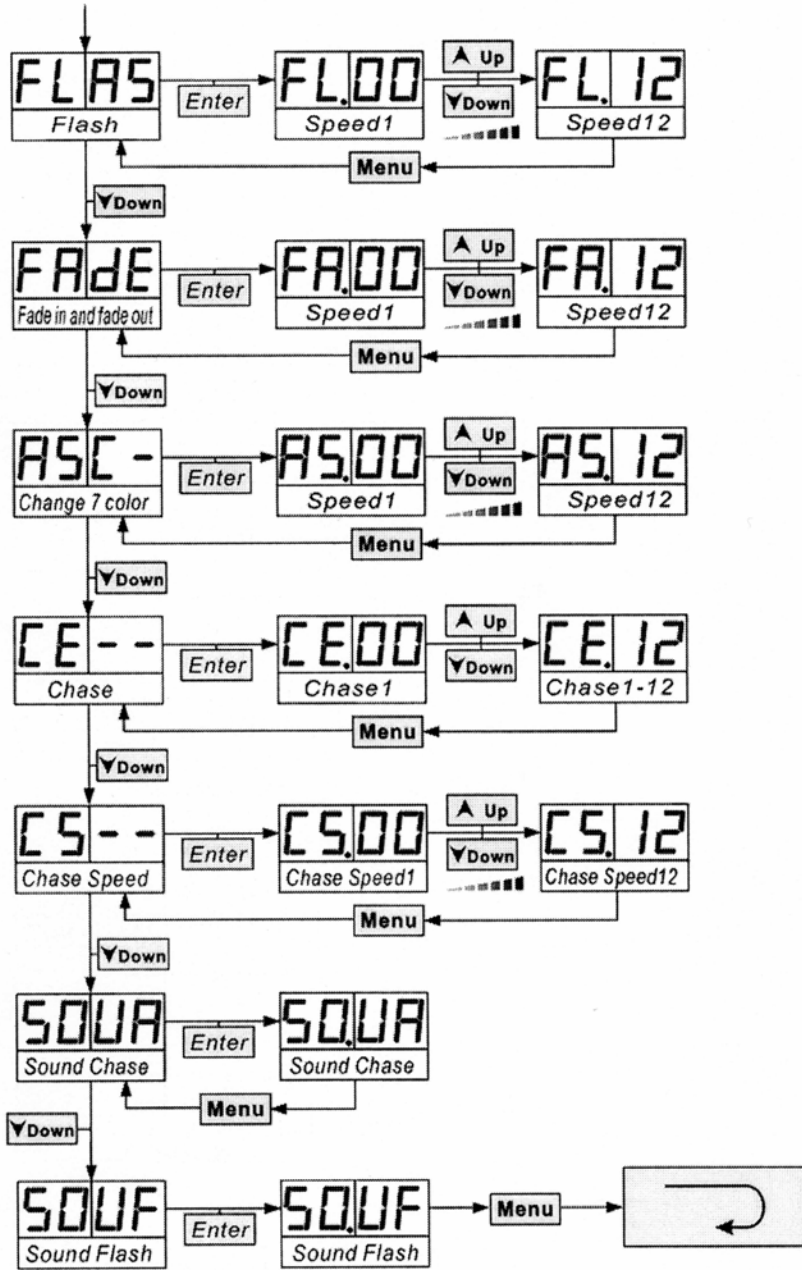
(LED Display)

- To enter the menu press "Menu" key one time.
Use keys "▲ Up" and "▼ Down" to move within the menu.
Use key "Enter" to select the function and to recall the next menu section. To escape press key "Menu".

■ Menu navigation



EA-8090 Outdoor LEDBAR



EA-8090 Outdoor LEDBAR

Function:

■ Manual mode

1	RL 12	Red dimmer
2	GL 12	Green dimmer
3	BL 12	Blue dimmer

■ Auto mode

1	FL 12	Flash
2	FR 12	Automatic fade in and fade out
3	AS 12	Auto change 7 color
4	CE 12	Chase lights
5	CS 12	Chase lights speed

■ Sound control mode

1	SQUR	Sound Chase lights
2	SQUF	Sound 7 color flash

■ Synchronization mode(master and slave)

1	Master light	Choose same as (manual ,auto, sound control) mode way
2	All slave lights	ADD IP00 IF00 I

■ DMX 512 mode

DMX Addressing:

Enter DMX address by means of the keys "▲ Up " and "▼Down".
Confirm a store by pressing key "Enter".

EA-8090 Outdoor LEDBAR

DMX channel allocation:

Channel 1: 0-3 light OFF

4-9 light ON (Ch2-Ch14 dimmer valid)
10-39 strobe (Ch2-Ch14 dimmer valid)
40-69 fade in and fade out (Ch2-Ch14 dimmer no valid)
70-99 auto 7 color change (Ch2-Ch14 dimmer no valid)
100-110 chase1 , 111-121 chase2 , 122-132 chase3,
133-143 chase4 , 144-154 chase5 , 155-165 chase6,
166-176 chase7 , 177-187 chase8 , 188-198 chase9,
199-209 chase10 , 210-220 chase11 , 221-231 chase12,
232-244 chase1-chase12 (Ch2-Ch14 dimmer no valid)
245-250 sound chase, 251-255 sound strobe (Ch2-Ch14 dimmer no valid)

Channel 2:

DMX 14CH Mode :0-255 red dimmer
DMX 8CH Mode :0-255 red dimmer
DMX 5CH Mode :0-255 red dimmer

Channel 3:

DMX 14CH Mode :0-255 green dimmer
DMX 8CH Mode :0-255 green dimmer
DMX 5CH Mode :0-255 green dimmer

Channel 4:

DMX 14CH Mode :0-255 blue dimmer
DMX 8CH Mode :0-255 blue dimmer
DMX 5CH Mode :0-255 blue dimmer

Channel 5:

DMX 8CH Mode :0-255 red dimmer
DMX 14CH Mode :0-255 red dimmer

Channel 6:

DMX 8CH Mode :0-255 green dimmer
DMX 14CH Mode :0-255 green dimmer

Channel 7:

DMX 8CH Mode :0-255 blue dimmer
DMX 14CH Mode :0-255 blue dimmer

Channel 8:

DMX 8CH Mode :0-255 red dimmer
DMX 14CH Mode :0-255 red dimmer

⋮

Channel 14:

DMX 14CH Mode :0-255 blue dimmer

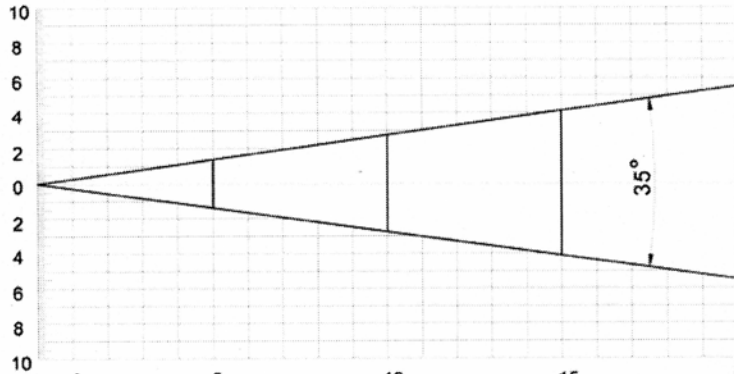
EA-8090 Outdoor LEDBAR

Specification:

1. Input power: AC100~240V/50-60Hz
2. Rated power: 32.2W
3. ϕ 10mmLEDs: 252pcs (red / 84pcs, blue / 84pcs, green / 84pcs) (Angle:35)
4. Shipping size: (6pcs/master carton): 110×40×26cm
5. Gross/weight: 27Kg
6. Ip65
7. Control mode:
 - Automatic model(stand alone)
 - Synchronization model: master & slaver
 - DMX512 model: 3 DMX models are optional changed by digital display
 - Sound active
 - Connector: 3pin signal connector

EA-8090 OUTDOOR LEDBAR

R(84)	219	16	6.8	3.1	1.8	LUX
G(84)	377	41	16	7.4	3.6	LUX
B(84)	631	68	23	12	5.8	LUX
RGB(252)	1185	113	43	21	10.5	LUX



Distance	1	5	10	15	20	Meter
Beam Diameter	0.75	2.75	5.6	8.9	11.8	Meter