



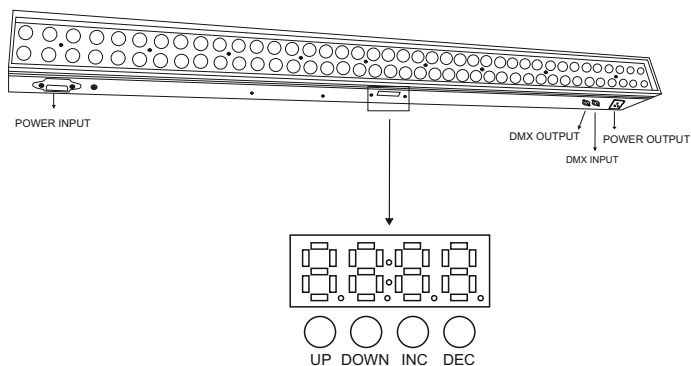
MBAR 120

Rev. 16.04.01

User Manual / Instrucciones de Usuario

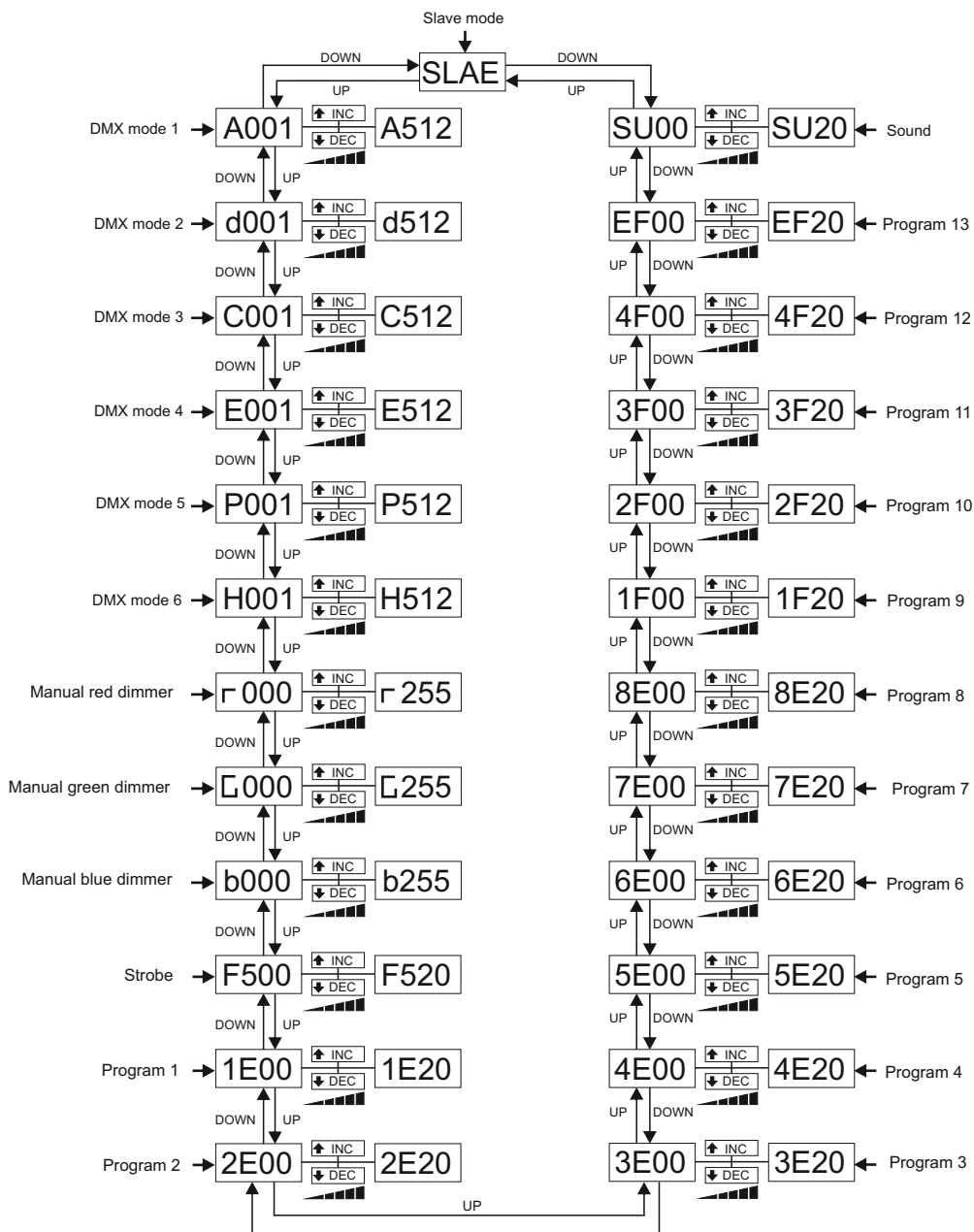
MBAR 120

Our DMX indoor **MBAR 120** (8 sections) offers many possibilities to achieve the effects which you want. The rolling and chasing effects are very good. It is designed for the stages, disco, night clubs etc, even the building halls.



1. Weight: 3kg
2. Dimensions: 1000*70*90 mm
3. Power input: AC100-220V/50-60Hz
4. Consumption: 125W
5. LEDS: 80 1.5W 3IN1 LEDs
6. Beam angle: 40 degree
7. 3 pin female XLR socket and 3 pin male XLR socket
10. Built-in microphone
11. Black aluminum material
12. Working place: indoor, temperature: -20°C~45°C ,humidity: 0%-90%
13. LED display for easier operation
14. Built-in programs, stand alone, DMX mode, music active, static color
15. 6 selectable DMX modes: 2.3.4.7.14.26 DMX channels mode

LED DISPLAY FUNCTIONS



DMX value as follows:

DMX mode 1

CH1			CH2
NO.	DMX value	FUNCTION	SPEED
1	0-11	OFF	SPEED 0-255
2	12-23	Red	
3	24-35	Green	
4	36-47	Blue	
5	48-59	Yellow	
6	60-71	Purple	
7	72-83	Cyan	
8	84-95	White	
9	96-107	PROGRAM01	
10	108-119	PROGRAM02	
11	120-131	PROGRAM03	
12	132-143	PROGRAM04	
13	144-155	PROGRAM05	
14	156-167	PROGRAM06	
15	168-179	PROGRAM07	
16	180-191	PROGRAM08	
17	192-203	PROGRAM09	
18	204-215	PROGRAM10	
19	216-227	PROGRAM11	
20	228-239	PROGRAM12	
21	240-251	PROGRAM13	
22	252-255	Sound Mode	Sensitivity 0-255

DMX mode 2

CH1	CH2	CH3
R	G	B
0-255 dimming	0-255 dimming	0-255 dimming

DMX mode 3

CH1	CH2	CH3	CH4
R	G	B	Master dimmer
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming

DMX mode 4

CH1	CH2	CH3	CH4	CH5	CH6	CH7
R	G	B	R	G	B	R
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming

CH8	CH9	CH10	CH11	CH12	CH13	CH14
G	B	R	G	B	flash	Master dimmer
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 Flash frequency	0-255 dimming

DMX mode 5

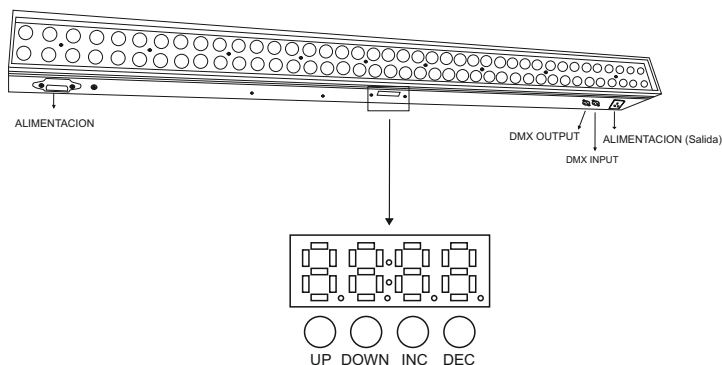
CH1	CH2	CH3	CH4			CH5	CH6	CH7
R	G	B	NO.	DMX value	FUNCTION	SPEED	FLASH	Master dimmer
0-255 dimming 0=OFF	0-255 dimming 0=OFF	0-255 dimming 0=OFF	1	0-11	OFF	SPEED 0-255	0-4 OFF	0-255 dimming (0=OFF)
			2	12-23	Red			
			3	24-35	Green			
			4	36-47	Blue			
			5	48-59	Yellow			
			6	60-71	Purple			
			7	72-83	Cyan			
			8	84-95	White			
			9	96-107	PROGRAM01			
			10	108-119	PROGRAM02			
			11	120-131	PROGRAM03			
			12	132-143	PROGRAM04			
			13	144-155	PROGRAM05			
			14	156-167	PROGRAM06			
			15	168-179	PROGRAM07			
			16	180-191	PROGRAM08			
			17	192-203	PROGRAM09			
			18	204-215	PROGRAM10			
			19	216-227	PROGRAM11			
			20	228-239	PROGRAM12			
			21	240-251	PROGRAM13			
			22	252-255	Sound Mode	Sensitivity 0-255		

DMX mode 6

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9
R	G	B	R	G	B	R	G	B
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming
CH10	CH11	CH12	CH13	CH14	CH15	CH16	CH17	CH18
R	G	B	R	G	B	R	G	B
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming
CH19	CH20	CH21	CH22	CH23	CH24	CH25	CH26	
R	G	B	R	G	B	flash	Master dimmer	
0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 dimming	0-255 flash 0=OFF	0-255 Light 0=OFF	

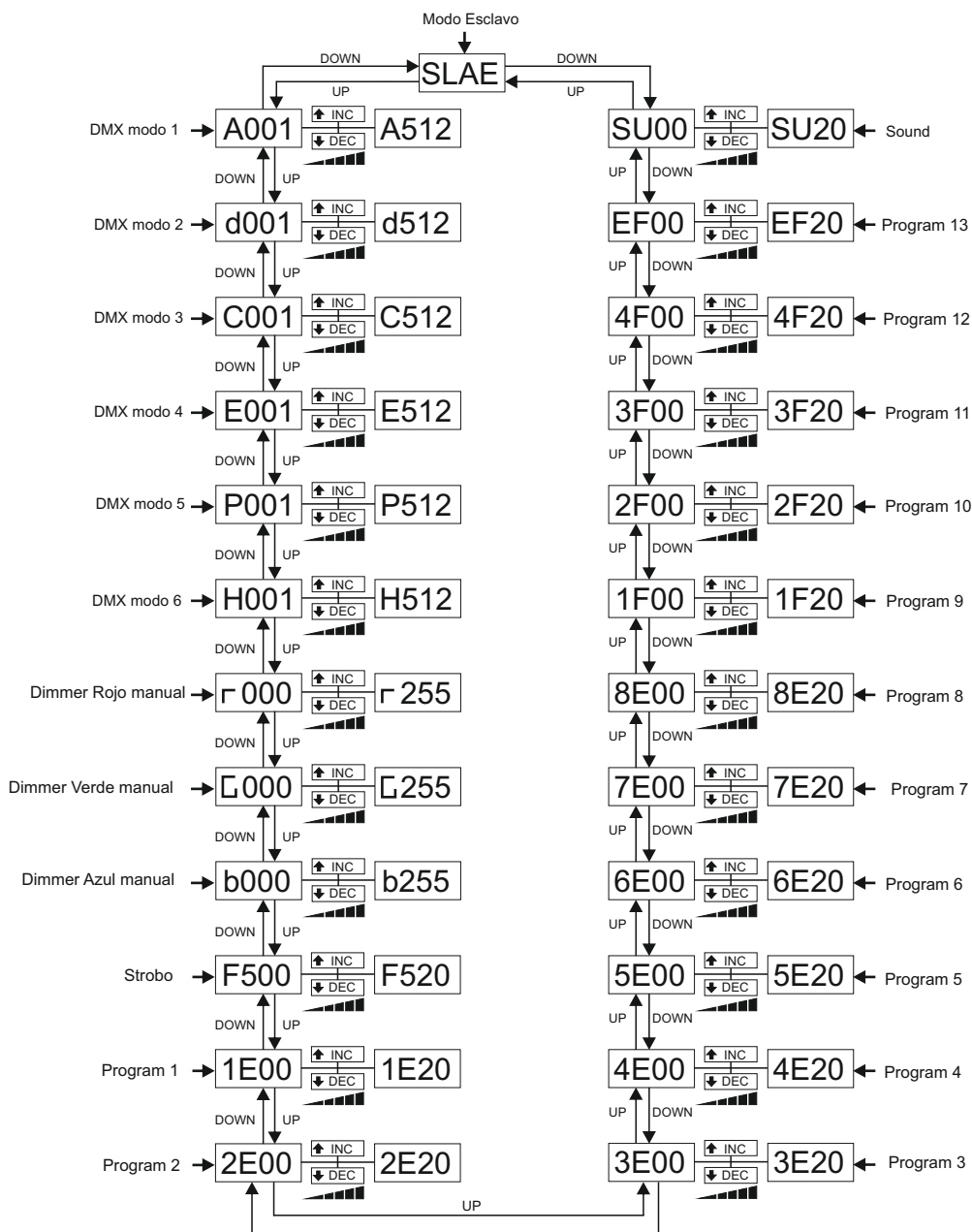
MBAR 120

Nuestra barra LED para interior **MBAR 120** (8 secciones) ofrece muchas posibilidades para conseguir el efecto deseado. La rotación de colores y chases es muy fluida. Diseñado para escenarios, discotecas, salas de fiesta, etc.



1. Peso: 3kg
2. Dimensiones: 1000*70*90 mm
3. Alimentación: AC100-220V/50-60Hz
4. Consumo: 125W
5. LEDs: 80 LEDs 1.5W cada uno, 3en1
6. Ángulo del haz: 40 degree
7. Conector XLR3 macho y XLR 3 hembra
8. Micrófono integrado
9. Acabado en aluminio, color negro
10. Ambiente de uso: interior, temperatura:-20°C~45°C , humedad:0%-90%
11. Display LED para selección de funciones
12. Programas incorporados, stand alone, modo DMX, activo por audio, colores estáticos
13. 6 modos DMX seleccionables: 2.3.4.7.14.26 canales DMX

FUNCIONES EN PANTALLA



Modos DMX

DMX modo 1

CH1			CH2
NO.	Valor DMX	FUNCION	VELOCIDAD
1	0-11	OFF	VELOCIDAD 0-255
2	12-23	Red	
3	24-35	Green	
4	36-47	Blue	
5	48-59	Yellow	
6	60-71	Purple	
7	72-83	Cyan	
8	84-95	White	
9	96-107	PROGRAM01	
10	108-119	PROGRAM02	
11	120-131	PROGRAM03	
12	132-143	PROGRAM04	
13	144-155	PROGRAM05	
14	156-167	PROGRAM06	
15	168-179	PROGRAM07	
16	180-191	PROGRAM08	
17	192-203	PROGRAM09	
18	204-215	PROGRAM10	
19	216-227	PROGRAM11	
20	228-239	PROGRAM12	
21	240-251	PROGRAM13	
22	252-255	Sound Mode	Sensibilidad 0-255

DMX modo 2

CH1	CH2	CH3
R	G	B
0-255 dimming	0-255 dimming	0-255 dimming

DMX modo 3

CH1	CH2	CH3	CH4
R	G	B	Master dimmer
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer

DMX modo 4

CH1	CH2	CH3	CH4	CH5	CH6	CH7
R	G	B	R	G	B	R
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimming

CH8	CH9	CH10	CH11	CH12	CH13	CH14
G	B	R	G	B	flash	Master dimmer
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 Frecuencia flash	0-255 dimming

DMX modo 5

CH1	CH2	CH3	CH4			CH5	CH6	CH7
R	G	B	NO.	valor DMX	FUNCION	VELOCIDAD	FLASH	Master dimmer
0-255 dimmer 0=OFF	0-255 dimmer 0=OFF	0-255 dimmer 0=OFF	1	0-11	OFF	VELOCIDAD 0-255	0-4 OFF	0-255 dimmer (0=OFF)
			2	12-23	Rojo			
			3	24-35	Verde			
			4	36-47	Azul			
			5	48-59	Amarillo			
			6	60-71	Púrpura			
			7	72-83	Cyan			
			8	84-95	Blanco			
			9	96-107	PROGRAM01			
			10	108-119	PROGRAM02			
			11	120-131	PROGRAM03			
			12	132-143	PROGRAM04			
			13	144-155	PROGRAM05			
			14	156-167	PROGRAM06			
			15	168-179	PROGRAM07			
			16	180-191	PROGRAM08			
			17	192-203	PROGRAM09			
			18	204-215	PROGRAM10			
			19	216-227	PROGRAM11			
			20	228-239	PROGRAM12			
			21	240-251	PROGRAM13			
			22	252-255	Modo Audio	Sensibilidad 0-255		

DMX modo 6

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	CH9
R	G	B	R	G	B	R	G	B
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer
CH10	CH11	CH12	CH13	CH14	CH15	CH16	CH17	CH18
R	G	B	R	G	B	R	G	B
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer
CH19	CH20	CH21	CH22	CH23	CH24	CH25	CH26	
R	G	B	R	G	B	flash	Master dimmer	
0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 dimmer	0-255 flash 0=OFF	0-255 Light 0=OFF	



EQUIPSON, S.A.

Avda. El Saler, 14 - Pol. Ind. L'Alteró, 46460 - Silla (Valencia) Spain

Tel. +34 96 121 63 01 Fax + 34 96 120 02 42

www.equipson.es support@equipson.es