NOUVOLED

Aries bar 1218

USER MANUAL

12x18W 6in1 LED RGBWA+UV
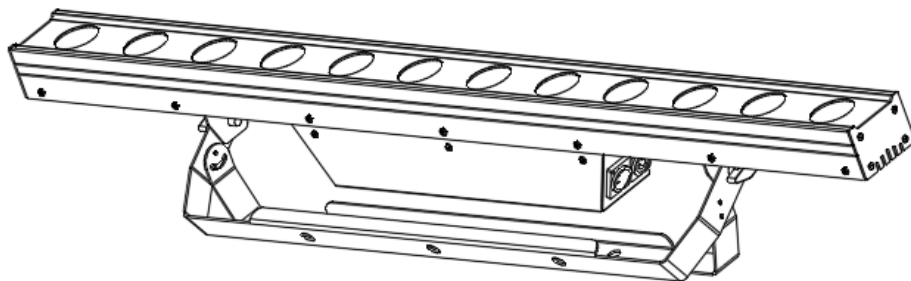
LED Display：

MENU	Description	parameter
A001	DMX Address Set/DMX Mode/Master-Slave Mode	001~512
06CH	Channel Set/ DMX Mode/Master-Slave Mode	06CH/08CH/ 11CH/72CH
CC50	Color Jump mode	00~99
Ed50	Pulse color change	00~99
Er50	Colors Running mode 1	00~99
Po50	Colors Running mode 2	00~99
Tr50	Colors mode	00~21
Tu50	Colors mode speed	00~99
BE50	Sound mode	00~99
R255	R color dimming	000~255
G255	G color dimming	000~255
B255	B color dimming	000~255
W255	W color dimming	000~255
Y255	Y color dimming	000~255
P255	P color dimming	000~255
ST00	Strobe Speed(slow->fast)	000~255

DMX Channel Set：

06CH	Function	Description
CH1	R dimming	R dimming, Linear dimming, from dark to bright
CH2	G dimming	G dimming, Linear dimming, from dark to bright
CH3	B dimming	B dimming, Linear dimming, from dark to bright
CH4	W dimming	W dimming, Linear dimming, from dark to bright

CH5	Y dimming	Y dimming, Linear dimming, from dark to bright
CH6	P dimming	P dimming, Linear dimming, from dark to bright

08CH	Function	Description
CH1	Dimming	Total dimming, linear dimming, from dark to bright
CH2	Strobe	Strobe, from slow to fast
CH3	R dimming	R dimming, Linear dimming, from dark to bright
CH4	G dimming	G dimming, Linear dimming, from dark to bright
CH5	B dimming	B dimming, Linear dimming, from dark to bright
CH6	W dimming	W dimming, Linear dimming, from dark to bright
CH7	Y dimming	Y dimming, Linear dimming, from dark to bright
CH8	P dimming	P dimming, Linear dimming, from dark to bright

11CH	Function	Description
CH1	Dimming	Total dimming, linear dimming, from dark to bright
CH2	Strobe	Strobe, from slow to fast
CH3	Function 1	0~25 dimming 26~35 no function 36~45 color jump 46~55 gradient color change 56~65 select colors (control by channel 1) 66~75 color jump (control by channel 1) 76~85 Pulse/gradient color change (control by channel 1) 86~95 show 1 with gradient color change (control by channel 1, brightness) 96~105 show 2 with gradient color change (control by channel 1, brightness) … … 146~155 show 7 with gradient color change (control by channel 1, brightness) 156~165 show 8 (control by channel 1/6~11, brightness) 166~175 show 9 (control by channel 1/6~11, brightness) … … 236~245 show 15 (control by channel 1/6~11, brightness) 246~255 sound active (control by channel 1/6~11, brightness)

CH4	Function 2	0~30 dimming
		31~45 show 1 (control by channel 1/6~11, brightness)
		46~60 show 1 (control by channel 1/6~11, brightness)
		… …
		240~255 show 15 (control by channel 1/6~11, brightness)
	Function 3	Direction of LED running (0~127, toward left ,128~255, toward right)
CH5	Function Speed	Speed of function, from slow to fast
CH6	R dimming	R dimming, Linear dimming, from dark to bright
CH7	G dimming	G dimming, Linear dimming, from dark to bright
CH8	B dimming	B dimming, Linear dimming, from dark to bright
CH9	W dimming	W dimming, Linear dimming, from dark to bright
CH10	Y dimming	Y dimming, Linear dimming, from dark to bright
CH11	P dimming	P dimming, Linear dimming, from dark to bright

72CH	Function	Description
CH1	R1 dimming	R1 dimming, Linear dimming, from dark to bright
CH2	G1 dimming	G1 dimming, Linear dimming, from dark to bright
CH3	B1 dimming	B1 dimming, Linear dimming, from dark to bright
CH4	W1 dimming	W1 dimming, Linear dimming, from dark to bright

CH5	Y1 dimming	Y1 dimming, Linear dimming, from dark to bright
CH6	P1 dimming	P1 dimming, Linear dimming, from dark to bright
CH7	R2 dimming	R2 dimming, Linear dimming, from dark to bright
CH8	G2 dimming	G2 dimming, Linear dimming, from dark to bright
CH9	B2 dimming	B2 dimming, Linear dimming, from dark to bright
…	…	… …
CH70	W12 dimming	W12 dimming, Linear dimming, from dark to bright
CH71	Y12 dimming	Y12 dimming, Linear dimming, from dark to bright
CH72	P12 dimming	P12 dimming, Linear dimming, from dark to bright

Specifications：

Voltage	100V ~ 240V
Led	12pcs led RGBWA UV
COLOR	6IN1
Power link	110V，max 25pcs
	220V，max50pcs
DMX link	Max 70units
Weight	5kgs