

METEOR LED STRIP

OPERATION MANUAL



252-10mm LED STRIP (RGBW)



252-10mm UV LED

LED STRIP-252-RGBW INSTRUCTIONS

INTRODUCTION:

The entire staff of Meteor would like to thank you for selecting the LED 252 RGBW Strip as your fixture of choice. We have expended that extra effort to make sure you are more than pleased and satisfied with your purchase.

Please check or make notice of any external cosmetic box damage caused by transportation. Notify your dealer – he in turn will notify us. If there is any damage – either inside the box or outside the box – DO NOT INSTALL THE DEVICE. There is a possibility that something may have come loose or undone or unplugged.

Unpack the LED STRIP. Inside the box – you should find:

- Protective packing (end pads)
- The LED 252 RGBW STRIP
- One power cable
- One XLR cable
- This instruction manual

DESCRIPTION:

FEATURES:

- OVER TEMPERATURE Protection
- 2, 7 10 or 31 DMX channels selectable for numerous operations
- Automatic Identify Master Signal and change to Slave mode.
- Step-less RGBW COLOR mixing
- Color CALIBRATE function
- Color Strobe effect
- Equipped with 252 LED (63R, 63G ,63B 63W)
- Power – 110v A/C 50Hz

SAFETY INSTRUCTIONS:

This lighting fixture has left our factory in perfect condition. In order to maintain this condition and to ensure safe operation, it is absolutely necessary for the user to follow these instructions and safety instructions and warning notes written in this user manual – Instruction guide.

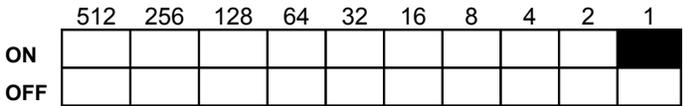
This fixture falls under protection-class 1. Therefore it is essential that the device should be grounded.

**** PLEASE NOTE: ****

PROBABLY THE MOST IMPORTANT FEATURE OF THIS UNIT – TO MAKE IT OPERATE IN 2 CHANNEL, 7 CHANNEL, 10 CHANNEL or 31 CHANNEL –

Channel ONE Always highlighted – WILL DETERMINE WHICH SETTING or how many CHANNEL MODE YOU WANT TO USE – REGARDLESS OF 2, 7, 10 OR 31. PAY PARTICULAR TO DMX VALUE ON CHANNEL 1

Note: IF YOU ARE LOOKING AT THE DIP SWITCHES (see Drawing below – base address is set at 1 (1 indicates being on))



2 CHANNEL OPERATION

2 CHANNEL	VALUE	FUNCTION
VERY IMPORTANT	0 - 10	BLACKOUT
	011 - 042	7 CHANNEL MODE
ALL UNITS	043 - 84	31 CHANNEL MODE
1	085 - 127	10 CHANNEL MODE
	128 - 131	EFFECT 1
	132 - 135	EFFECT 2
	136 - 139	EFFECT 3
	140 - 143	EFFECT 4
	144 - 147	EFFECT 5
	148 - 151	EFFECT 6
1	152 - 155	EFFECT 7
	156 - 159	EFFECT 8
	160 - 163	EFFECT 9
	164 - 167	EFFECT 10
	168 - 171	EFFECT 11
	172 - 175	EFFECT 12
	176 - 179	EFFECT 13
	180 - 183	EFFECT 14
	184 - 187	EFFECT 15
	188 - 191	EFFECT 16
2	0 - 255	SPEED

7 CHANNEL DMX OPERATION

7 CHANNEL	VALUE	FUNCTION
VERY IMPORTANT	0 - 10	BLACKOUT
	011 - 042	7 CHANNEL MODE
ALL UNITS	043 - 84	31 CHANNEL MODE
1	085 - 127	10 CHANNEL MODE
	128 - 191	2 CHANNEL MODE
	192 - 255	SOUND MODE
2	0 - 255	DIMMER
3	00 - 255	STROBE (slow to fast)
4	00 - 255	ALL RED
5	00 - 255	ALL GREEN
6	00 - 255	ALL BLUE
7	00 - 255	ALL WHITE

10 CHANNEL OPERATION:

10 CHANNEL	VALUE	FUNCTION
VERY IMPORTANT	0 - 10	BLACKOUT
	011 - 042	7 CHANNEL MODE
ALL UNITS	043 - 84	31 CHANNEL MODE
1	085 - 127	10 CHANNEL MODE
	128 - 191	2 CHANNEL MODE
	192 - 255	SOUND MODE
2	00 - 255	DIMMER
3	00 - 255	STROBE (slow to fast)
4	00 - 255	GROUP 1
5	00 - 255	GROUP 2
6	00 - 255	GROUP 3
7	00 - 255	GROUP 4
8	00 - 255	GROUP 5
9	00 - 255	GROUP 6
10	00 - 255	GROUP 7

SOUND MODE: SWITCHES 1-10 OFF
AUTO MODE: SWITCHES 9, 10 ON.
SWITCHES 1- 4 = EFFECT SELECT
SWITCHES 5 – 8 = SPEED
SWITCHES 10 ON – 9 OFF BRIGHTNESS
DMX MODE SWITCHES 9 OFF, 10 OFF – 1 ON

31 CHANNEL DMX OPERATION

31 CHANNEL VALUE FUNCTION

VERY IMPORTANT	0 - 10	BLACKOUT
	011 - 042	7 CHANNEL MODE
ALL UNITS	043 - 84	31 CHANNEL MODE
	085 - 127	10 CHANNEL MODE
	128 - 191	2 CHANNEL MODE
	192 - 255	SOUND MODE
1	00 - 255	DIMMER
2	00 - 255	STROBE (slow to fast)
3	00 - 255	GROUP 1 R
4	00 - 255	GROUP 1 G
5	00 - 255	GROUP 1 B
6	00 - 255	GROUP 1 W
7	00 - 255	GROUP 2 R
8	00 - 255	GROUP 2 G
9	00 - 255	GROUP 2 B
10	00 - 255	GROUP 2 W
11	00 - 255	GROUP 3 R
12	00 - 255	GROUP 3 G
13	00 - 255	GROUP 3 B
14	00 - 255	GROUP 3 W
15	00 - 255	GROUP 4 R
16	00 - 255	GROUP 4 G
17	00 - 255	GROUP 4 B
18	00 - 255	GROUP 4 W
19	00 - 255	GROUP 5 R
20	00 - 255	GROUP 5 G
21	00 - 255	GROUP 5 B
22	00 - 255	GROUP 5 W
23	00 - 255	GROUP 6 R
24	00 - 255	GROUP 6 G
25	00 - 255	GROUP 6 B
26	00 - 255	GROUP 6 W
27	00 - 255	GROUP 7 R
28	00 - 255	GROUP 7 G
29	00 - 255	GROUP 7 B
30	00 - 255	GROUP 7 W
31	00 - 255	GROUP 7 W

LED UV STRIP- 252 INSTRUCTIONS

INTRODUCTION:

The entire staff of Meteor would like to thank you for selecting the UVLED 252 Strip as your fixture of choice. We have expended that extra effort to make sure you are more than pleased and satisfied with your purchase and hopefully create the effect you are looking for.

Please check or make notice of any external cosmetic box damage caused by transportation. Notify your dealer – he in turn will notify us. If there is any damage – either inside the box or outside the box – DO NOT INSTALL THE DEVICE. There is a possibility that something may have come loose or undone or unplugged.

Unpack the LED STRIP. Inside the box – you should find:

- Protective packing (end pads)
- One UV LED 252 STRIP
- One power cable
- One XLR cable
- This instruction manual

DESCRIPTION:

FEATURES:

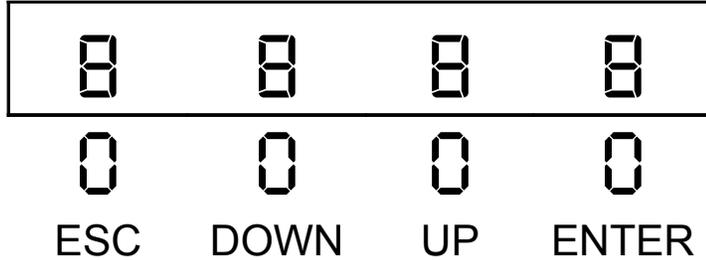
- OVER TEMPERATURE Protection
- 13 DMX channels selectable for numerous operations
- Automatic Identify Master Signal and change to Slave mode.
- Step-less UV COLOR MACRO mixing
- Color CALIBRATE function
- Color Strobe effect
- Equipped with **252** 10MM UV LEDS
- Power – 110v A/C 50Hz

SAFETY INSTRUCTIONS:

This lighting fixture has left our factory in perfect condition. In order to maintain this condition and to ensure safe operation, it is absolutely necessary for the user to follow these instructions and safety instructions and warning notes written in this user manual – Instruction guide. This fixture falls under protection-class 1. Therefore it is essential that the device should be grounded.

DISPLAY FUNCTION - UV

CONTROL BOARD /WINDOW



MENU 1 – A001 – is DMX BASE ADDRESS – Press **ENTER** to edit base address and save it by pressing ENTER. The display “flashes” if no signal present.

edit base address and save it by pressing ENTER. The display “flashes” if no

MENU 2 – Press ESC, then DOWN or UP until DISPLAY reads

AUTO – then press ENTER to **AUTO-RUN**

MENU 3 Press ESC then UP or DOWN until display shows AUDI.
Then Press **ENTER** to **BUILT-IN SOUND DRIVEN** program.

MENU 4: Press ESC, then press DOWN or UP until DISPLAY reads: **ALL**. Then **ENTER ALL BRIGHTNESS**

MENU 5: Press ESC, then DOWN or UP until DISPLAY reads SPED – press **ENTER** to **SPEED CONTROL**. UP or DOWN to SELECT PAGE SPEED.

31 different levels to adjust speed.

(0 -31) – 00 shows the FASTEST –

31 is the SLOWEST speed (*IMPORTANT note*).

DMX512 CHANNEL Control : UV

CH 1	0 - 10 011 - 056 057 - 255	OFF STROBE AUTO RUN
CH 2	0 - 255	VIOLET DIMMING
CH 3	0 - 255	VIOLET DIMMING
CH 4	0 - 255	VIOLET DIMMING
CH 5	0 - 255	VIOLET of MACRO 1
CH 6	0 - 255	VIOLET of MACRO 1
CH 7	0 - 255	VIOLET of MACRO 1
CH 8	0 - 255	VIOLET of MACRO 2
CH 9	0 - 255	VIOLET of MACRO 2
CH 10	0 - 255	VIOLET of MACRO 2
CH 11	0 - 255	VIOLET of MACRO 3
CH 12	0 - 255	VIOLET of MACRO 3
CH 13	0 - 255	VIOLET of MACRO3

SPECIFICATIONS:

- 252 10mm UV LEDS
- LIGHT WEIGHT – 5 LBS
- 40" L x 2.5'H x 2.5"W
- ADJUSTABLE HANGING BRACKET
- 3 PIN DMX IN / 3 PIN DMX OUT
- STANDARD ICU POWER IN / STANDARD ICU POWER OUT
- MANUAL SPEED CONTROL KNOB
- 120V 60HZ

31 CHANNEL DMX OPERATION**31 CHANNEL****VALUE****FUNCTION**

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VERY IMPORTANT	0 - 10	BLACKOUT
	011 - 042	7 CHANNEL MODE
ALL UNITS	043 - 84	31 CHANNEL MODE
	085 - 127	10 CHANNEL MODE
1	128 - 191	2 CHANNEL MODE
	192 - 255	SOUND MODE
2	00 - 255	DIMMER
3	00 - 255	STROBE (slow to fast)
4	00 - 255	GROUP 1 V
5	00 - 255	GROUP 1 V
6	00 - 255	GROUP 1 V
7	00 - 255	GROUP 1 V
8	00 - 255	GROUP 2 V
9	00 - 255	GROUP 2 V
10	00 - 255	GROUP 2 V
11	00 - 255	GROUP 2 V
12	00 - 255	GROUP 3 V
13	00 - 255	GROUP 3 V
14	00 - 255	GROUP 3 V
15	00 - 255	GROUP 3 V
16	00 - 255	GROUP 4 V
17	00 - 255	GROUP 4 V
18	00 - 255	GROUP 4 V
19	00 - 255	GROUP 4 V
20	00 - 255	GROUP 5 V
21	00 - 255	GROUP 5 V
22	00 - 255	GROUP 5 V
23	00 - 255	GROUP 5 V
24	00 - 255	GROUP 6 V
25	00 - 255	GROUP 6 V
26	00 - 255	GROUP 6 V
27	00 - 255	GROUP 6 V
28	00 - 255	GROUP 7 V
29	00 - 255	GROUP 7 V
30	00 - 255	GROUP 7 V
31	00 - 255	GROUP 7 V

FOR TECHNICAL ASSISTANCE:

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