INVoLIGHT
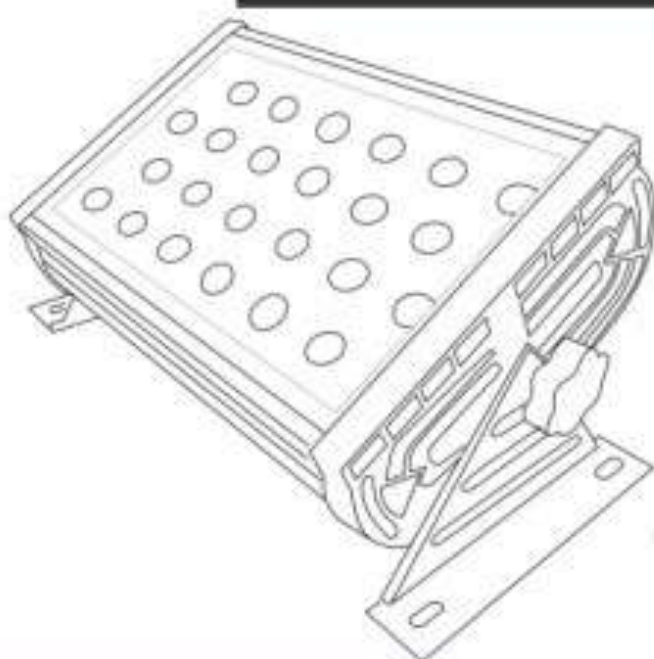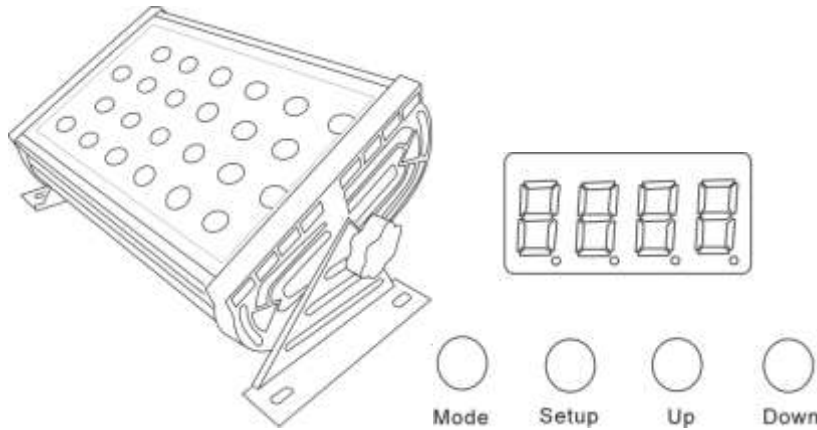
DMX Indoor LED flood, 24*tri-3W

Item No.: LEDARCH300T

USER MANUAL

Indoor LED flood, 24*tri-3W   Manual

Our indoor LED flood light(with 24*tri-3W LEDs) advantage is obvious, its operation is much easier, moreover, it can make very even color mixing, bright, colorful and dynamic light scenery effects. It is widely applied to entertainment halls, clubs and stages etc.

A.   SPECIFICATION:

1. Weight: 5.7kgs
2. Size: 41x23x15.5cm
3. Power input: AC 120V/240V, 60Hz/50Hz
4. Wattage: 108W
5. LEDS: 24*tri-3W LEDs
6. Beam angle: 40 degree, 25degrees available upon request.
7. 3PIN female XLR socket and 3PIN male XLR socket
8. Built-in microphone
9. Built-in programs, auto run, sound active, DMX mode and M/S mode.
10. Fan cooling inside.
11. LED display for easier operation.

B.   OPERATION:

After power on, Press "MODE"button to activate the main menu: Built-in programs mode, Auto running mode, DMX mode,

Slave mode, Sound active mode.

"SETUP" is to set the relative specification for current mode.

"UP" is to add the value of current specification.

"DOWN" is to decrease the value of current specification.

Built-in programs-- running one of the built-in programs
Auto run—running built-in programs one after another in continuous loop.
DMX mode--controlled by DMX controller
Slave mode—the projectors in this mode will be synchronously run with the projectors in master mode
Sound active mode-- running by sound - activated

1. built-in programs mode

With our indoor LED flood light, 24*tri-3W , yon can select 7 different built-in Programs.

Press ''MODE'' button, when it shows: **Pr.01**(Pr01), it means you can select the 7 built-in programs by pressing "UP" "DOWN".

When it is Pr01 which is for static color, press "SETUP"button for the first time, it shows 7rGb, then select 7 different static colors by pressing "UP" "DOWN". press "SETUP"button for the second/third/fourth time, it shows r255/G255/b255, then you can choose the different color grade by pressing "UP" "DOWN". press "SETUP"button for the fifth time, it shows FS00, then you can set Flash frequency.

Pr02 is for 7 colors fading, Pr03 is for seven colors jumping, Pr04 is for colors dream, Pr05 is only for red color fading, Pr06 is only for green color fading, Pr07 is only for blue color fading. You can set the running speed and flash frequency by pressing "SETUP"UP" "DOWN".

2. Auto run mode

Press ''MODE'' button, when it shows: **AUTO**(AuTo), press "SETUP"button for the first /second/third time, then it shows: SP00/FS00/Fd00, then you set running speed/flash frequency/fading speed by pressing "UP" "DOWN".

3. DMX mode

You can control the devices individually via your DMX-controller.

Press "MODE"button, when it is **d.001**, it is DMX mode. You can set DMX value by pressing "UP" "DOWN". If press "SETUP" button, it shows: **d-P1**(d-p1) or **d-P2** (d-p2), You can choose different DMX mode by pressing "UP" "DOWN".

DMX mode 1 : d-P1

CH1	CH2	CH3	CH4	CH5
R	G	B	RGB dimming	Flash
OFF	OFF	OFF	OFF	1-5 no use
0-255 R dimming	0-255 G dimming	0-255 B dimming	0-255 RGB dimming	6-255(slow-fast) Flash

DMX mode 1 : d-P2

	CH1		CH2	CH3
NO.	DMX value	FUNCTION	SPEED	FLASH
1	0--35	PROGRAM01 7color fading		
2	36--71	PROGRAM02 7color jump		
3	72--107	PROGRAM03 color dreaming	SPEED 0—255	FLASH 0—255
4	108--143	PROGRAM04 red fading		
5	144--179	PROGRAM05 green fading		
6	180--215	PROGRAM06 blue fading		
7	216--255	Sound active	Sensitivity 0--255	

4. Slave mode

press "MODE"button to select ⚎⌶⎇⎍ to run the slave mode.

5. Sound active mode

press "MODE" button to select sound active(SU31) to be run, press "SETUP" button , then you can press "UP"or

"DOWN" buttons to adjust the sensitivity

Sensitivity: SU01-SU31