STOCKCODE:(莱斯达)870818

MATRIX LIGHTMAN 矩阵系列

LUXED-12 LUXED-9 LUXED-S LUXED-4

USER MENU

lightstar

Content

lightstar

Product Introduction

LIGHTSTAR matrix series LED spotlights, through the optimization of the heat dissipation structure, the new optical design and the new light source working principle and arrangement, the spectrum of the lamp is more continuous by using two high-quality light-emitting LEDs. Uniform, through the optical design of the exclusive patented technology, efficient use of light, improve the output light efficiency of the lamp, and make it output light color accuracy, high color rendering, low power consumption, high brightness.

The LED matrix series multi-function lamps with independent intellectual property rights are the upgrade series of the original innovator series lamps. The original innovator series has been widely recognized in the market at home and abroad, especially in the film and television industry.

Lamp Patent (Patent No.:ZL201721095486.7)

Optical lens (Patent No.:ZL201630221385.4)

Lamp head Patent (Patent No.:ZL201720087651.8)

Characteristics

- Modular design, supporting personality combination, suit for more scenarios
- High quality white light, CRI 95, brightness 0-100% adjustable
- The color temperature can be adjusted continuously between 2800-6500K.
- High illumination
- The lamp luminous flux output keeps relatively stable when the color temperature adjusting.
- Support DMX512 communication protocol
- LCD software control, multifunction, easy to operate
- Dual power supply, easy for outdoor shooting
- Frequency 1Hz-50Hz, meet more lighting requirements
- The lamp does not have ultraviolet output, the lamp temperature rise does not burn the person, long-life, reduced the use cost.
- The lamp and power supply are separated, it is easy to maintain.

LUXED-S

Product parameter

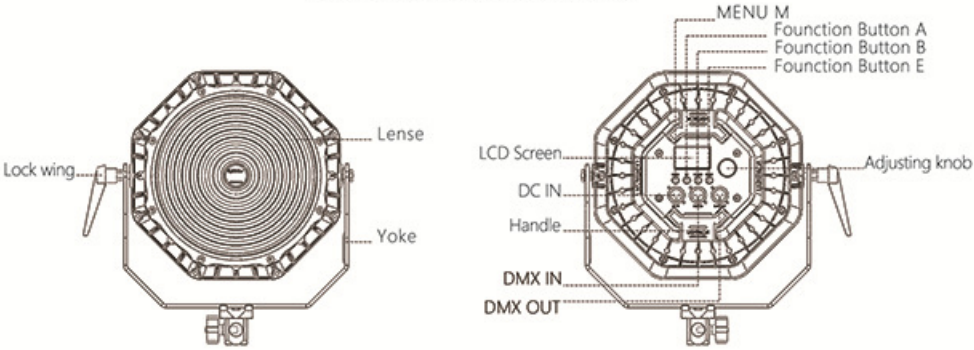
Series No.:LUXED-S
Description: Multifunction Bi-Color LED Spotlite 180W
Material: Aluminum casting
Heat Dissipation Mode: Active Heat Dissipation
Color Temperature: 2800-6500K
Brightness: 0-100%
CRI: 95
TLCL: ≥96

Adaptor Input: 100-240V
Adaptor Output: 48VDC
V-MOUNT Output: 48VDC
Control: Cable DMX
Frequency: 1Hz-50Hz
Dimensions: 365×360×98(mm)
N.W.: 4kg

Packing List (Inclued Optional Spareparts)

①Lamphead ②Softbox ③Soft bag ④V-mount ⑤Cable ⑥Adaptor ⑦User Menu

Appearance and structure



Operating Instruction

Connect power supply, connect the power supply cable to "DC IN" interface, and then connect the power adaptor cable to the city electrical outlet, light the lamps.

1.Quick link function

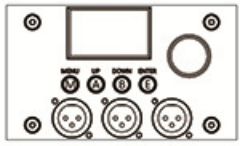


Figure 1 Control Panel

Figure 1 is LCD default screen, which shows company LOGO, brightness and color temperature (DMX display when DMX signal is available).

The Adjusting Knob on the right of LCD screen is using for adjusting brightness, color temperature, frequency and DMX address.

On the bottom of Figure 1 is four keys, M, A, B and E.

Click button M to enter menu and return to upper level menu.

Quick link button A to switch color temperature adjustment and brightness, in Menu click button A is to select up.

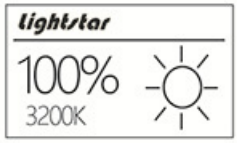


Figure 2 Brightness adjustment

Figure 3 Color temperature adjustment

Quick link button B to switch Bi-color and frequency, in Menu click button B is to select down.

Figure 4 Bi-color mode

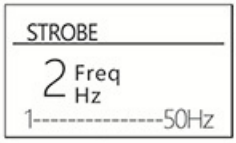


Figure 5 Strobe mode

Quick link button E is to ON/OFF lighting

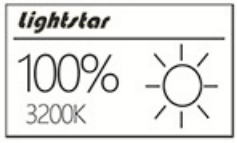


Figure 6 Lighting off status

When working normally, four keys are used as shortcut keys. The function is as follow.

Button E: ON/OFF lighting

Button B: Controls to switch Bi-color/frequency, in Menu click button B is to select down. Parameter modification is accomplished by entering menu settings.

Strobe mode display is as follow.

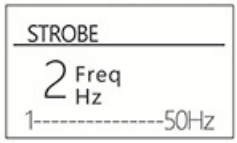


Figure 7

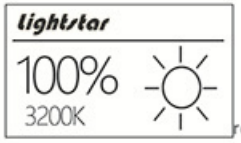
Adjust knob to adjust strobe frequency. The mode switching order is:
Default Screen - Bi Color - Strobe – Select Button M to Return - Default Screen

Button A: Switch brightness/color temperature parameters, and using the knob to adjust current status parameters.

Button M: Select Button M to enter setting mode, switch normal/menu.

2. Adjusting Knob

The adjusting knob is a digital adjustment device. Change the adjustment speed for fine adjustment and quick adjustment. In normal operation, the knob is for bicolor LED brightness and color temperature adjustment, the brightness is 0—100 % , color temperature is 2800K—6500K, the data displayed is for reference. In strobe mode, the knob is for strobe frequency, 1-50Hz, which is used as a parameter setting adjustment in the menu setting. More details please check menu setting operation.



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3. Menu

Menu-Language selection

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ure 11

Operation: Button M → Figure 10 → Button E → Figure 11→ Button A/B → Button E confirm

Note: In Figure 11, select Button A or Button B to choose Chinese or English, select Button E to confirm. Select Button M to return.

Menu-Color Temperature Setting

Figure 12

Figure 13

Figure 14

Note: In Figure 14, using the knob to adjust brightness. Select Button B to choose color temperature. Using the knob adjust corresponding parameter.

Menu-Strobe Mode Setting

Figure 15

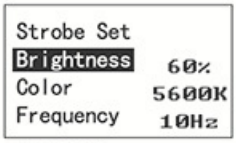


Figure 16

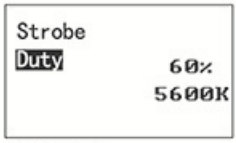


Figure 17

Operation: Figure 13 → Button B → Figure 15 → Button E → Figure 16→ Button B → Figure 17

Note: In Figure 16, using the knob to adjust brightness of strobe mode. Select Button B to choose color temperature, frequency and duty ratio of Strobe mode. Using the knob to adjust corresponding parameter.

Menu-DMX Setting

Figure 18

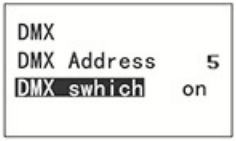


Figure 19

Figure 20

Operation: Figure 18 → Button E → Figure 19 → Button E → Figure 20
Note: Figure 19 is the light could connect DMX, and Figure 20 shows that the light could not connect DMX. Using the knob to adjust DMX address in Figures 19 and 20.

Menu-Software Information

Figure 21

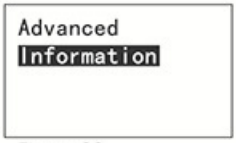


Figure 22

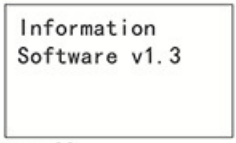


Figure 23

Operation: Figure 18 → Button B → Figure 21 → Button E → Figure 22 → Button E → Figure 23
Figure 23 Display software version

LUXED-4

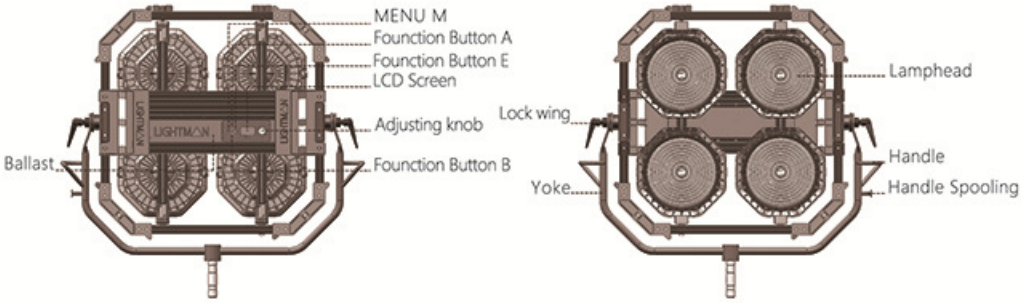
Product parameter

Series No.:LUXED-4	Rated input:100-240V, 7.5-3A
Description: Multifunction Bi-Color LED Matrix 720W	DC input: 48V DC
Material:Aluminum casting	Control:Cable DMX/Wireless DMX Lumenradio
Color temperature:2800-6500K	Dimensions:945x910x216(mm)
Brightness:0-100%	N.W.:24kg
CRI:95	IP Class:IP20
TLCI:≥96	Black skirt:Φ880×1100mm
Frequency:1Hz-50Hz	Silk skirt:Φ780×1000mm
Accessories:Soft box, Grid, Rainproof cover	

Packing List (Inclued Optional Spareparts)

①Lamphead＋Ballast ②Cable ③Black skirt ④Silk skirt ⑤Soft box

Appearance and structure



LUXED-9

Product parameter

Series No.:LUXED-9
Description: Multifunction Bi-Color LED Matrix 1620W
Material:Aluminum casting
Color temperature:2800-6500K
Brightness:0-100%
CRI:95
TLCI:≥96
Frequency:1Hz-50Hz

Rated input:AC100-240V
Control:Cable DMX/Wireless DMX
Lumenradio
Dimensions:1256x1218x216(mm)
N.W.:39kg
IP Class:IP20
Accessories:Soft box, Grid
Rainproof cover

Packing List (Inclued Optional Spareparts)

①Lamphead＋Ballast ②Cable ③Soft box

LUXED-12

Product parameter

Series No.:LUXED-12
Description: Multifunction Bi-Color LED Matrix 2160W
Material:Aluminum casting
Color temperature:2800-6500K
Brightness:0-100%
CRI:95
TLCI:≥96
Frequency:1Hz-50Hz

Rated input:AC100-240V
Control:Cable DMX/Wireless DMX
Lumenradio
Dimensions:1256x1526x216(mm)
N.W.:50kg
IP Class:IP20
Accessories:Soft box, Grid
Rainproof cover

Packing List (Inclued Optional Spareparts)

①Lamphead＋Ballast ②Cable ③Soft box

Operating Instruction

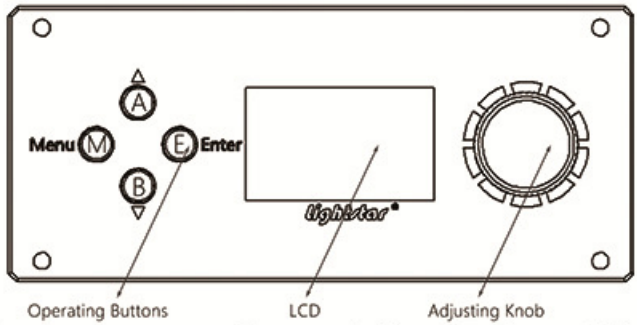
1. Brief Introduction

The product is a multi-unit, adjustable bio-color temperature LED light. User can choose three kinds of lighting control mode on menu, WALL, RANK, SINGLE control mode, and each mode could control strobe function. The brightness adjustment range is 0-100%, temperature adjustment range is 2800-6500K, strobe frequency adjustment range is 0—50Hz, and duty cycle adjustment range is 1-99%. User could choose to control on panel, DMX, WDMX.

The input power is 100-240VAC, and the frequency is 50HZ/60HZ.

High voltage in it, pay attention to safety!!!

2. Operating panel function



There are three parts on operating panel: Operating keys, LCD, and adjustment knob.

Operating buttons consists four keys, M, A, B and E. Click button M to enter menu and return to upper level menu. Click button A to select up, click button B to select down, click button E to enter.

In addition, the operating buttons provide a quick link function under main screen, Click button B to ON/OFF light, Click button A to enter brightness adjustment and color temperature adjustment, Click button E to select light mode.

LCD display is used to display operating functions and parameters.

The adjusting knob is used to adjust the parameters.

3. Power on

Power on the light, the home screen is brightness adjusting screen under Wall mode, using adjusting knob to adjust brightness. Select Button A switch to color temperature adjustment screen, using adjusting knob to adjust color temperature. Select Button A or M switch to home screen. As follow figure.

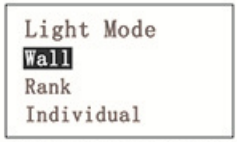
Home Screen

Color Temperature Adjustment Screen

4. Select Lighting Mode

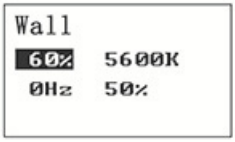
Select Button M or quick link button E to enter Lighting mode selection screen. There are 3 modes: Wall (Bio-color, control all units), Rank (Bio-color, control one line), Single (Bio-color, single control). User could select the mode as needed. On home screen, select quick link button E enter light mode selection screen.

Menu Screen



Light Mode Selection Screen

At light mode selection screen, select quick link button A/B enter light mode, select Button E to enter light parameter adjustment screen.



Wall Mode Bicolor Adjusting Screen

At light parameter adjustment screen, select button to adjust corresponding parameter, adjust knob to adjust parameter, select Button B to adjust other light parameters.

5. DMX Control

There are two kinds of DMX signal control, wireless DMX and DMX signal control. Default is DMX signal. On ballast front panel, there is a five-core XLR input & output interface. There is a wireless DMX antenna on the side of ballast.

The foot of five-core XLR input & output interface is defined as follow:

1 Data Link Common Port
2 Signal -
3 Signal +
4、5 No N/A

DMX address setting screen

On menu screen, select DMX to enter DMX address setting screen, set DMX starting and ending address (1-512) by adjusting the knob.

Select Button A/B to select DMX mode, including Wall mode, Rank mode, and Controller mode.

Select Button A/B to select DMX (Cable) switch and WDMX switch, select Button E to turn ON/OFF DMX. Using wireless DMX, make sure the WDMX is ON, and the WDMX button, on ballast casing, is ON.

"WDMX Reset" is used for resetting/unlinking built-in LumenRadio wireless module. Select Button E to reset wireless DMX.

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DMX channel chart please referred to table below.

LIGHTSTAR DMX CHART LUXED-4			
LUXED-4 WALL MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-4 RANK MODE			
Channel	Channel	Light data	Description
CH 001	0-255	0-100%	DIMMER(RANK 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER(RANK 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-4 INDIVIDUAL MODE			
Channel	Channel	Light data	Description
CH 001	0-255	0-100%	DIMMER(LIGHT 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER(LIGHT 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
CH 005	0-255	0-100%	DIMMER(LIGHT 3)
CH 006	0-255	2800-6500K	COLOR TEMPERATURE
CH 007	0-255	0-100%	DIMMER(LIGHT 4)
CH 008	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-4 CONTROLLER MODE			
Channel	Channel	Light data	Description
CH 001	0-49	0-49	MODE SELECTION: WALL MODE
CH 002	0-255	0-100%	DIMMER
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50Hz	STROBE
CH 005	1-99	1-99%	STROBE DURATION
Channel	Channel	Light data	Description
CH 001	50-99	50-99	MODE SELECTION: RANK MODE
CH 002	0-255	0-100%	DIMMER (RANK 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (RANK 2)
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION

Channel	Channel data	Light data	Description
CH 001	100-149	100-149	MODE SELECTION: INDIVIDUAL MODE
CH 002	0-255	0-100%	DIMMER (LIGHT 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (LIGHT 2
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION
CH 010	0-255	0-100%	DIMMER (LIGHT 3)
CH 011	0-255	2800-6500K	COLOR TEMPERATURE
CH 012	0-50	0-50HZ	STROBE SPEED
CH 013	1-99	1-99%	STROBE DURATION
CH 014	0-255	0-100%	DIMMER (LIGHT 4)
CH 015	0-255	2800-6500K	COLOR TEMPERATURE
CH 016	0-50	0-50HZ	STROBE SPEED
CH 017	1-99	1-99%	STROBE DURATION

Reset WDMX: Channel 001, data 240-245, keep for 3 seconds

LIGHTSTAR DMX CHART LUXED-9			
LUXED-9 WALL MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-9 RANK MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER (RANK 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER (RANK 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
CH 005	0-255	0-100%	DIMMER (RANK 3)
CH 006	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-9 INDIVIDUAL MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER (LIGHT 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER (LIGHT 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
CH 005	0-255	0-100%	DIMMER (LIGHT 3)
CH 006	0-255	2800-6500K	COLOR TEMPERATURE
CH 007	0-255	0-100%	DIMMER (LIGHT 4)
CH 008	0-255	2800-6500K	COLOR TEMPERATURE
CH 009	0-255	0-100%	DIMMER (LIGHT 5)
CH 010	0-255	2800-6500K	COLOR TEMPERATURE
CH 011	0-255	0-100%	DIMMER (LIGHT 6)
CH 012	0-255	2800-6500K	COLOR TEMPERATURE
CH 013	0-255	0-100%	DIMMER (LIGHT 7)
CH 014	0-255	2800-6500K	COLOR TEMPERATURE
CH 015	0-255	0-100%	DIMMER (LIGHT 8)
CH 016	0-255	2800-6500K	COLOR TEMPERATURE
CH 017	0-255	0-100%	DIMMER (LIGHT 9)
CH 018	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-9 CONTROLLER MODE			
Channel	Channel data	Light data	Description
CH 001	0-49	0-49	MODE SELECTION: WALL MODE
CH 002	0-255	0-100%	DIMMER
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE
CH 005	1-99	1-99%	STROBE DURATION

Channel	Channel data	Light data	Description
CH 001	50-99	50-99	MODE SELECTION: RANK MODE
CH 002	0-255	0-100%	DIMMER (RANK 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (RANK 2)
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION
CH 010	0-255	0-100%	DIMMER (RANK 3)
CH 011	0-255	2800-6500K	COLOR TEMPERATURE
CH 012	0-50	0-50HZ	STROBE SPEED
CH 013	1-99	1-99%	STROBE DURATION

Channel	Channel data	Light data	Description
CH 001	100-149	100-149	MODE SELECTION: INDIVIDUAL MODE
CH 002	0-255	0-100%	DIMMER (LIGHT 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (LIGHT 2)
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION
CH 010	0-255	0-100%	DIMMER (LIGHT 3)
CH 011	0-255	2800-6500K	COLOR TEMPERATURE
CH 012	0-50	0-50HZ	STROBE SPEED
CH 013	1-99	1-99%	STROBE DURATION
CH 014	0-255	0-100%	DIMMER (LIGHT 4)
CH 015	0-255	2800-6500K	COLOR TEMPERATURE
CH 016	0-50	0-50HZ	STROBE SPEED
CH 017	1-99	1-99%	STROBE DURATION
CH 018	0-255	0-100%	DIMMER (LIGHT 5)
CH 019	0-255	2800-6500K	COLOR TEMPERATURE
CH 020	0-50	0-50HZ	STROBE SPEED
CH 021	1-99	1-99%	STROBE DURATION
CH 022	0-255	0-100%	DIMMER (LIGHT 6)
CH 023	0-255	2800-6500K	COLOR TEMPERATURE
CH 024	0-50	0-50HZ	STROBE SPEED

Channel	Channel data	Light data	Description
CH 025	1-99	1-99%	STROBE DURATION
CH 026	0-255	0-100%	DIMMER (LIGHT 7)
CH 027	0-255	2800-6500K	COLOR TEMPERATURE
CH 028	0-50	0-50HZ	STROBE SPEED
CH 029	1-99	1-99%	STROBE DURATION
CH 030	0-255	0-100%	DIMMER (LIGHT 8)
CH 031	0-255	2800-6500K	COLOR TEMPERATURE
CH 032	0-50	0-50HZ	STROBE SPEED
CH 033	1-99	1-99%	STROBE DURATION
CH 034	0-255	0-100%	DIMMER (LIGHT 9)
CH 035	0-255	2800-6500K	COLOR TEMPERATURE
CH 036	0-50	0-50HZ	STROBE SPEED
CH 037	1-99	1-99%	STROBE DURATION

Reset WDMX: Channel 001, data 240-245, keep for 3 seconds

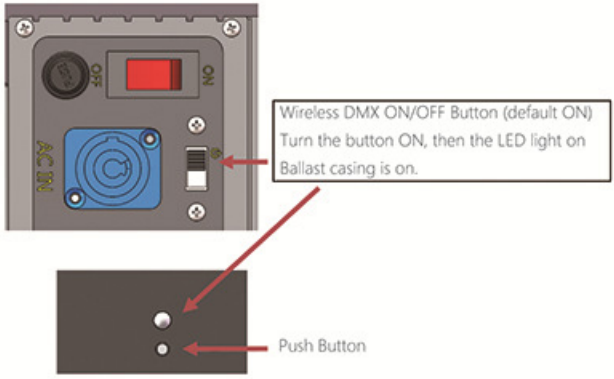
LIGHTSTAR DMX CHART LUXED-12			
LUXED-12 WALL MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-12 RANK MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER (RANK 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER (RANK 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
CH 005	0-255	0-100%	DIMMER (RANK 3)
CH 006	0-255	2800-6500K	COLOR TEMPERATURE
LUXED-12 INDIVIDUAL MODE			
Channel	Channel data	Light data	Description
CH 001	0-255	0-100%	DIMMER (LIGHT 1)
CH 002	0-255	2800-6500K	COLOR TEMPERATURE
CH 003	0-255	0-100%	DIMMER (LIGHT 2)
CH 004	0-255	2800-6500K	COLOR TEMPERATURE
CH 005	0-255	0-100%	DIMMER (LIGHT 3)
CH 006	0-255	2800-6500K	COLOR TEMPERATURE
CH 007	0-255	0-100%	DIMMER (LIGHT 4)
CH 008	0-255	2800-6500K	COLOR TEMPERATURE
CH 009	0-255	0-100%	DIMMER (LIGHT 5)
CH 010	0-255	2800-6500K	COLOR TEMPERATURE
CH 011	0-255	0-100%	DIMMER (LIGHT 6)
CH 012	0-255	2800-6500K	COLOR TEMPERATURE
CH 013	0-255	0-100%	DIMMER (LIGHT 7)
CH 014	0-255	2800-6500K	COLOR TEMPERATURE
CH 015	0-255	0-100%	DIMMER (LIGHT 8)
CH 016	0-255	2800-6500K	COLOR TEMPERATURE
CH 017	0-255	0-100%	DIMMER (LIGHT 9)
CH 018	0-255	2800-6500K	COLOR TEMPERATURE
CH 019	0-255	0-100%	DIMMER (LIGHT 10)
CH 020	0-255	2800-6500K	COLOR TEMPERATURE
CH 021	0-255	0-100%	DIMMER (LIGHT 11)
CH 022	0-255	2800-6500K	COLOR TEMPERATURE
CH 023	0-255	0-100%	DIMMER (LIGHT 12)
CH 024	0-255	2800-6500K	COLOR TEMPERATURE

LUXED-12 CONTROLLER MODE			
Channel	Channel data	Light data	Description
CH 001	0-49	0-49	MODE SELECTION: WALL MODE
CH 002	0-255	0-100%	DIMMER
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE
CH 005	1-99	1-99%	STROBE DURATION
Channel	Channel data	Light data	Description
CH 001	50-99	50-99	MODE SELECTION: RANK MODE
CH 002	0-255	0-100%	DIMMER (RANK 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (RANK 2)
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION
CH 010	0-255	0-100%	DIMMER (RANK 3)
CH 011	0-255	2800-6500K	COLOR TEMPERATURE
CH 012	0-50	0-50HZ	STROBE SPEED
CH 013	1-99	1-99%	STROBE DURATION
Channel	Channel data	Light data	Description
CH 001	100-149	100-149	MODE SELECTION: INDIVIDUAL MODE
CH 002	0-255	0-100%	DIMMER (LIGHT 1)
CH 003	0-255	2800-6500K	COLOR TEMPERATURE
CH 004	0-50	0-50HZ	STROBE SPEED
CH 005	1-99	1-99%	STROBE DURATION
CH 006	0-255	0-100%	DIMMER (LIGHT 2)
CH 007	0-255	2800-6500K	COLOR TEMPERATURE
CH 008	0-50	0-50HZ	STROBE SPEED
CH 009	1-99	1-99%	STROBE DURATION
CH 010	0-255	0-100%	DIMMER (LIGHT 3)
CH 011	0-255	2800-6500K	COLOR TEMPERATURE
CH 012	0-50	0-50HZ	STROBE SPEED
CH 013	1-99	1-99%	STROBE DURATION
CH 014	0-255	0-100%	DIMMER (LIGHT 4)
CH 015	0-255	2800-6500K	COLOR TEMPERATURE
CH 016	0-50	0-50HZ	STROBE SPEED

Channel	Channel data	Light data	Description
CH 017	1-99	1-99%	STROBE DURATION
CH 018	0-255	0-100%	DIMMER (LIGHT 5)
CH 019	0-255	2800-6500K	COLOR TEMPERATURE
CH 020	0-50	0-50HZ	STROBE SPEED
CH 021	1-99	1-99%	STROBE DURATION
CH 022	0-255	0-100%	DIMMER (LIGHT 6)
CH 023	0-255	2800-6500K	COLOR TEMPERATURE
CH 024	0-50	0-50HZ	STROBE SPEED
CH 025	1-99	1-99%	STROBE DURATION
CH 026	0-255	0-100%	DIMMER (LIGHT 7)
CH 027	0-255	2800-6500K	COLOR TEMPERATURE
CH 028	0-50	0-50HZ	STROBE SPEED
CH 029	1-99	1-99%	STROBE DURATION
CH 030	0-255	0-100%	DIMMER (LIGHT 8)
CH 031	0-255	2800-6500K	COLOR TEMPERATURE
CH 032	0-50	0-50HZ	STROBE SPEED
CH 033	1-99	1-99%	STROBE DURATION
CH 034	0-255	0-100%	DIMMER (LIGHT 9)
CH 035	0-255	2800-6500K	COLOR TEMPERATURE
CH 036	0-50	0-50HZ	STROBE SPEED
CH 037	1-99	1-99%	STROBE DURATION
CH 038	0-255	0-100%	DIMMER (LIGHT 10)
CH 039	0-255	2800-6500K	COLOR TEMPERATURE
CH 040	0-50	0-50HZ	STROBE SPEED
CH 041	1-99	1-99%	STROBE DURATION
CH 042	0-255	0-100%	DIMMER (LIGHT 11)
CH 043	0-255	2800-6500K	COLOR TEMPERATURE
CH 044	0-50	0-50HZ	STROBE SPEED
CH 045	1-99	1-99%	STROBE DURATION
CH 046	0-255	0-100%	DIMMER (LIGHT 12)
CH 047	0-255	2800-6500K	COLOR TEMPERATURE
CH 048	0-50	0-50HZ	STROBE SPEED
CH 049	1-99	1-99%	STROBE DURATION

Reset WDMX: Channel 001, data 240-245, keep for 3 seconds

2.4G Wireless Module DMX Instruction



Corresponding relationship between ID code and LED color:

1: RED----------RED
2: GREEN----------GREEN
3: RED＋GREED----------YELLOW
4: BLUE----------BLUE
5: RED＋BLUE----------PURPLE
6: GREEN＋BLUE----------青
7: RED＋GREED＋BLUE------WHITE

1.Click the push button, show current ID setting, click the push button the ID number increases 1

2. Working status LED is always on: No DMX or no signal
Red LED flashing: Sending
Green LED flashing: Receiving

3. RF frequency, 126 bands, selected automatically and does not need to set.

4. ID code - --- "1-7" group ID code, press "KEY" to adjust, only could communicate to the transceivers in same ID code.

Communication establish

1.Power on the sender and transceiver.

2.Press "key", set same ID for transceiver and sender. If there is more than one group of wireless LAN, make sure the ID of each network is NOT same.

3.After sender receives the DMX data, the sender will select a non-interference frequency band, sending the data, RED LED flashing. The transceiver will change the communicate band, until get the same correct ID data, GREEN LED flashing, DMX data communications the more fast, the LED flasing more fast.

4. The communication is established.

Notice and Maintenance

①LED' s operating temperature range must be guaranteed between -20o C ~ +40 o C. Overheat or under cooling can both reduce its service life.

②The product must be placed on a solid, flat and dry surface. The surface temperature should be less than 50 o C. Avoid exposure to direct sunlight and operating in an environment with high humidity or explosive gas.

③Do not beat, knock or shake the light violently, or it may influence the normal use or the light.

④Do not cover lamps with paper, cloth or similar materials during use.

⑤Put the lamp in a cool and dry place when you do not use it for a long time.

⑥Avoid any flammable liquid, water or metal material entering the machine. Cut off the power supply as soon as it happens.

⑦Do not use machines in dirty and dusty environments and clean them regularly.

⑧The technicians must get professional trainings to install, operate or repair LED. If the equipment cannot work normally, please contact with Lightstar' s special repair department or professional technicians. Do not disassemble/re-assemble the equipment by yourself.

Service Warranty Ordinance

Customers can enjoy one-year free warranty service as of the date of purchasing our product.

①At the expiry of warranty period, users can still enjoy our repair service but the relevant cost will be charged.

②In any of the following circumstances, the product is not repaired free of charge whether the warranty period expires or not.

Damage caused by misuse or abuse, disassembly and non-original parts replacement.

Damage caused by natural disasters, unconventional voltage and environmental factors.

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④Software version modification without further notice.