

! Precaution:

1. Please do not shoot directly to eyes in case of the damage of visual.
2. When using ,please don't put anything on the radiator in cause of effecting the dissipate and damaging the lighting,when using the light for a long time, please pay attention to prevent the heating on the surface of the radiator.
3. Please do not set the lighting near the place that there's alcohol,inflammable gas, or volatilizable solvent.
4. Please put any objects on the lighting,and avoid any liquid dropping into the light.
5. Please turn off the lighting when you don't want to use it .
6. When you need to clean the lighting, please use the dry soft cloth mixed with neutral detergent to erase the stain,but no using strong detergent.

! Safety Warning:

1. Please check after receiving the light, if any damage on LED Photo Light caused by transportation. If there is damage, please do not use the light and contact with distributor or the manufacturer ASAP.
2. Please do not mount the light directly on the surface of the common combustibile material . Keep the light dry and keep it away from wet, hot or dusty condition, prevent the light from water or other liquids.
3. Before installation, please make sure the power voltage you use should be according to the voltage indicated on the lamp, please do not open and repair the lamp yourself when the power is connected .
4. Please do not use the power cord which is with bad insulating layer, and do not pull the plug or drag the power cord directly.
5. Please keep the lighting safety and keep far away from the children.

? General Breakdown Service

| Description of Breakdown | Measurements |
|---|---|
| The lamp can not start up normally | 1. Please check if the power cord is connected firmly 2. The plug of the power supply is connected well with the lamp or not |
| The manual function is right but can not controlled by the controller | 1. Please the setting of the DMX starting address is correct or not 2. Please check if the XLR signal wire damaged or not |
| The light is on but can not be operated by manual or controller | Please check if the address code the same as the controller |
| The screen can not display or the content disorde | Internal CPU chip damaged, please contact with the supplier or return it back to factory. |

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LG-D1200M LED Fresnel Light

Instruction Sheet



- The lighting comes with accessoires together, pls check carefully.

| Name | Quantity | Unit | Remarks |
|-------------------|----------|------|---------|
| Instruction sheet | 1 | PC | English |
| Power adapter | 1 | PC | 24V |
| Power cable | 1 | PC | |
| Fixing bracket | 1 | PC | |

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Parameters:

| | |
|----------------------------|-------------------|
| LED COB Bulbs Amount: 1 pc | Total Power:120W |
| AC Power:100V-240V | DC Voltage:DC 24V |
| Color Temperature:5600K | CRI: Ra:95 |

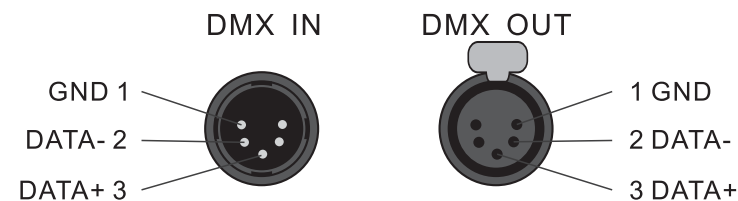
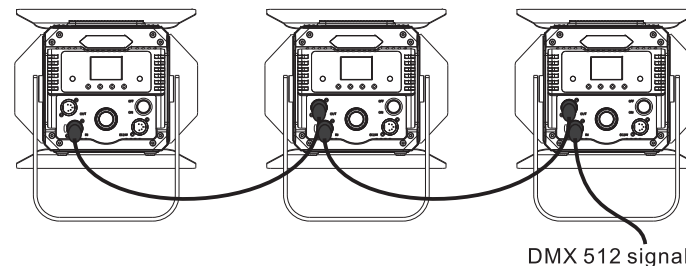


Components:



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5.Control Signal Connection: connect with the XLR connecting line.

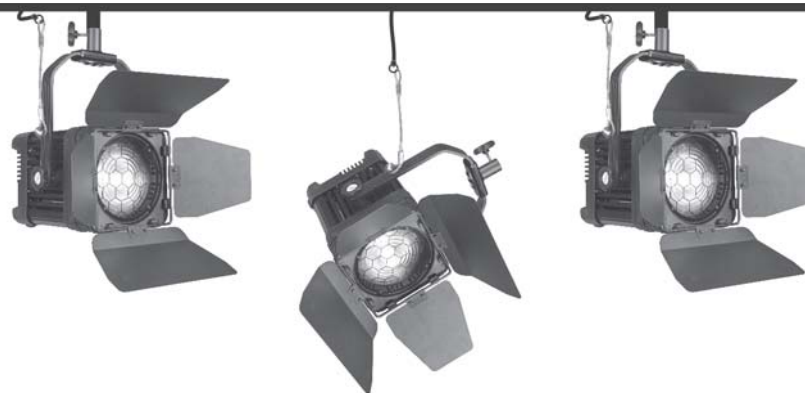


The connection between light and light, or between light and the controller should use 5 pins power cord which the diameter is not less than 0.5mm. Please use 5 pins XLR plug to connect the DMX 512 output/input. The connecting between XLR plug and the cable is showed as above photo.

Use the XLR cable from the DMX output socket of the controller to connect with the DMX input socket of the first, and from the DMX output of the first lamp to connect with the DMX input of the second lamp, and so on, until finish the connection of all lights.

•Notice: the length of the XLR control cable can't be longer than 300mm.

6.Safety rope: to avoid falling by accident while using.



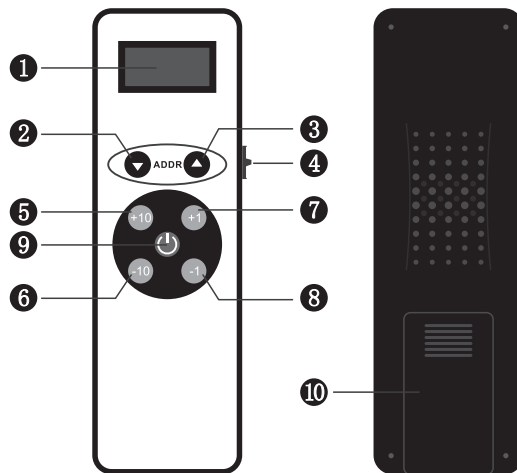
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4. CN-A2.4G Remote Controller Instruction:

⚠ the remote controller is not included in the normal configuration (please buy additionally if you need it) .

1.Component of The Remote Controller

- ①.Display Screen
- ②.“Address Code-1”Button
- ③.“Address Code + 1” Button
- ④.Power Switch
- ⑤.“Brightness+ 10” Button
- ⑥.“Brightness- 10” Button
- ⑦.“Brightness +1 “ Button
- ⑧.“Brightness- 1” Button
- ⑨.“Sleep/Wake “Button
- ⑩.Battery Slider



2.Setting the Address Code

1. There are two address code buttons in the remote controller, which can adjust 100 codes varied from "00 to 99". When pressing any address code button, the address code setting page will be showed on the screen (Like "L-00"). Then you can press "▼" or "▲" to adjust the address code freely , and make sure the address code showed on screen is the same as the code of the controlled light. (Like the address code is 03, then the address code on screen should also be L-03") . Finish the address code setting.

3.Adjusting the brightness of the light

There are four brightness adjustment buttons in the remote controller, which can control the brightness of lights from 0% to 100%. When pressing any brightness adjustment button, the brightness setting page will be showed on the screen (Like "034"). Then you can press "▲10" or "▼10" to adjust brightness of lamps quickly ;If you want to adjust the brightness slightly, you can press the "▲1" button or "▼1" button to adjust the brightness to the best state you want.

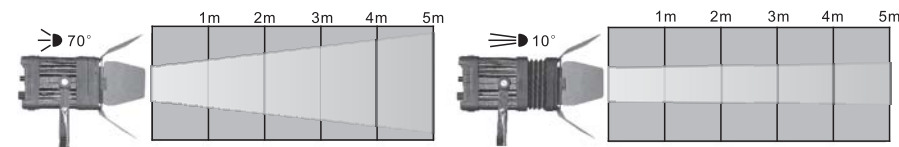
4.Sleep and Wake Function of Remote Controller

When the display screen on, pressing the "⏻" button would let remote controller enter the sleep state, and the display screen went off. When the remote controller not on work for a period of time (after about 2 minutes), the remote controller will automatically enter the sleep state. In the meanwhile, pressing the "⏻" button can awaken the remote controller and the display screen will be lit up.

Notice:

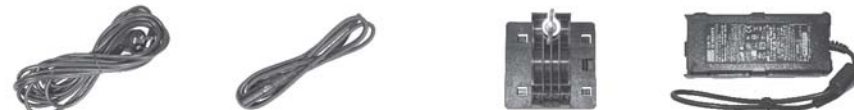
1. In order to save the battery, please shut off the power switch when do not use the remote control.
2. The battery should be removed when not in use for a long time. Otherwise, the battery mould and corrode inside circuit.

- ① Barn doors: For better adjustment of light direction.
- ② Explosion-proof mesh: For protecting the Lens.
- ③ U-bracket: To fix the light and adjust light direction.
- ④ Bracket fixing connector: To fix the lighting on the light stand.
- ⑤ Fixing screw: For adjusting and fixing the lighting direction.
- ⑥ Display screen: Show the function operating data
- ⑦ Dimmer knob: For adjusting brightness steplessly, user could adjust brightness as their request under different shooting environment.
- ⑧ DMX output socket :For output DMX signal.
- ⑨ DMX input socket :For input DMX signal.
- ⑩ Focusing knob: When rotate clockwise, the lighting becomes more and more spotlight, and the biggest angle is 70° ;when rotate anticlockwise, the lighting becomes more and more floodlight, and the smallest angle is 10° .



- ⑪ U bracket Handle: For hold by hand while moving the lighting
- ⑫ Safety rope: Fastening the safety rope, to avoid falling by accident while using.
- ⑬ Power input socket: For input of AC/DC power.
- ⑭ Power Switch: To switch on or off.
- ⑮ Eye Screw: For fixing the cord of the power adapter, prevent the dropping adapter from pulling apart and damaging the power socket.

Product Accessories:



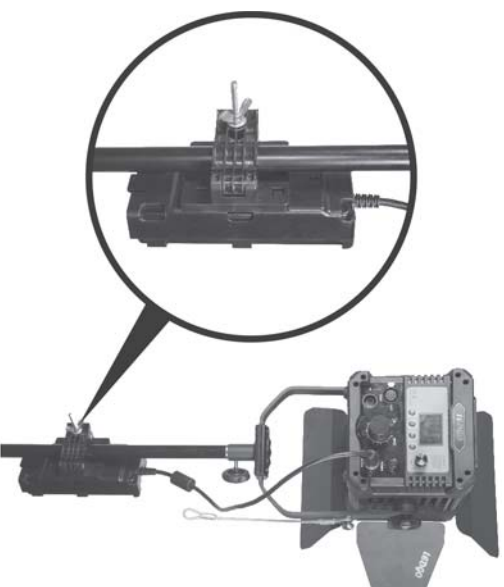
- ⑯ Power cable
- ⑰ XLR connecting line (bought additionally)
- ⑱ Fixing bracket for the power adapter
- ⑲ Power adapter

- ⑯ Power cable: For connecting the power adapter to supply power.
- ⑰ • Optional accessories
XLR connecting line: For connecting the DMX signal between the studio lights or between the studio light and DMX controller (bought additionally).
- ⑱ Fixing bracket for the power adapter: For fixing the power adapter on the tripod.
- ⑲ Power adapter: For powering with the 100V-240V AC power.

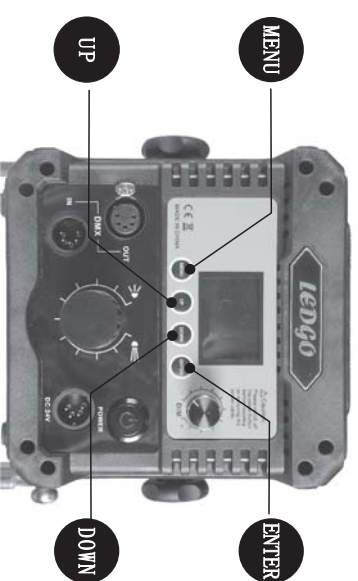
◆ Usage:

▲ Please use it under the temperature below 35°C.

1. Mount the lighting on a light stand(or rotate the U-bracket for 180°, then mount on the ceiling) and use the bracket to fix the power adapter on the tripods ,with a suitable direction, then unfold the barndoor ,make sure the power is off ,connect with the DC power and turn on the light, then you can start to use it.



2. Operation Instructions



- Start up and enter main menu, you can dim the brightness of the LED with dimmer knob, then press **UP** or **DOWN** , show as below:

MENU
1.DMX 512
2. Light

- When Choose **1** , DMX512 option and press **ENTER** to get into the setting page for DMX512 address, show as below:

DMX CH
001

Press **UP** or **DOWN** to choose DMX512 channel address, press **ENTER** to confirm and press **MENU** to return to the previous page.

- When choose **2** , press **ENTER** to access the working state page of the light.

Show as below:

Lamp-CH:002
TC-5600K
000%

If adjusted the brightness with the dimmer, it can display the rate on the screen. If need to switch function, press **MENU** to backpage, and operate as above.

3. Channel Instruction: Every lighting occupy one channel.