**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 case of affecting 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 combustible 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**

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

**LEDGO TECHNOLOGY LIMITED**

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**LG-D3000M LED Fresnel Light**

**Instruction Sheet**

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Quantity</th>
<th>Unit</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction sheet</td>
<td>1</td>
<td>PC</td>
<td>English</td>
</tr>
<tr>
<td>Power adapter</td>
<td>1</td>
<td>PC</td>
<td>54V</td>
</tr>
<tr>
<td>Power cable</td>
<td>1</td>
<td>PC</td>
<td></td>
</tr>
<tr>
<td>Fixing bracket</td>
<td>1</td>
<td>PC</td>
<td></td>
</tr>
<tr>
<td>Barn doors</td>
<td>1</td>
<td>PC</td>
<td></td>
</tr>
</tbody>
</table>

www.ledgo.hk
**Parameters:**
- LED COB Bulbs Amount: 1 pc
- Total Power: 300W
- AC Power: 100V-240V
- DC Voltage: DC 54V
- Color Temperature: • 5600K • 3200K
- CRI(Ra): 95

**Components:**

---

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

DMX 512 signal

![DMX IN](image1)

![DMX OUT](image2)

The connection between light and light, or between light and the controller should use 3 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 300m.*

6. Safety rope: to avoid falling by accident while using.
4. CN-A2.4G Remote Controller Instruction:

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

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

Setting the Address Code:

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 shown on the screen (like “L-00”). Then you can press “1” or “2” 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.

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 “1” or “2” to adjust brightness of lamps quickly. If you want to adjust the brightness slightly, you can press the “3” button or “4” button to adjust the brightness to the best state you want.

Sleep and Wake Function of Remote Controller:

When the display screen on, pressing the “Sleep” 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 “Wake” 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. Mount the lighting on a light stand (or rotate the U-bracket for 180°, then mount on the ceiling) and use the 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 the 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 512
  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:

  DMX-ADDR:002
  TC-5600K
  000%
  DMX-ADDR:002
  TC-3200K
  000%

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

3. Channel Instruction: Every lighting occupy one channel.