Parameters:

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

1. **Barn Doors**: For better adjustment of light direction.
2. **Display Screen**: Show the function to operate data.
3. **Locking Knob of Power Adapter**: For fixing tight the power adapter, to avoid falling when shaking (Attention: When dismantle the battery, while press the locking knob of power adapter, please push the power adapter slightly towards the front side, then it could be taken down (See below photo)).
4. **U-bracket**: To fix the light panel and adjust light direction.
5. **Clamping Screws**: For fixing the lighting on the light stand.
   - Adjusting Knob: When rotate clockwise, the lighting become more and more spotlight.
   - the smallest angle is 10°, when rotate anticlockwise, the lighting become more and more flood light, the biggest angle is 60°.
6. **Power Switch**: To switch on or off.
7. **Dimmer knob**: For stepless adjust brightness, user could adjust brightness as their request under different shooting environment.
8. **DMX Input Socket**: For input DMX signal.
9. **DMX Output Socket**: For output DMX signal.
10. **Power Input Socket**: For input of AC/DC power.

11. **Power Adapter**: For connecting 100V-240V AC power to DC inverting and power stabilizing.
12. **XLR Cable**: Connect DMX Signals between LED lightings, and between LED lightings and lighting console.
**Components:**

1. Barndoor installation:
   A. Insert barndoor through barndoor slot (See below photo).

   ![Press barndoor safety Clamp]

   B. After inserting the barndoor, rotate the barndoor safety clamp tight.

2. Mount the lighting on a light stand (or rotate the U-bracket for 180°, then mount on the ceiling) with a suitable direction, unfold the barndoor.
   Please check if the power is off, then connect the DC power, turn on the power and use.

3. Operating instructions

   - Starting up and enter main menu, press UP or DOWN to choose each menu setting.
   Menu show as follow:
     1. DMX512

   - When choose 1. DMX512 option and press UP to get into the setting page for DMX512 address.
     Show as below:
     DMX512
     001

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

     Show as below:
     TC-5600K
     001%

     Adjust the brightness by the DIMMER on the back of the lighting.
     If need to switch function, press UP to to backspace, and operate as above.

4. Channel instruction: Every lighting occupy one channel
Safety Warning:

1. After receiving the light, please check if any damage caused by transportation. If there is damage caused by transportation, please do not use the light and contact the 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 conditions. 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 on.
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. Safety rope: to avoid falling by accident while using.

Control Signal Connection

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 connection 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 light, 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.

General Breakdown Service

<table>
<thead>
<tr>
<th>Description of Breakdown</th>
<th>Measurements</th>
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| 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 be controlled by the controller | 1. Check if the setting of the DMX starting address is correct or not  
|                                                               | 2. Check if the XLR signal wire is damaged or not |
| The screen can not display or the content disorder            | Turn off the power for 1 minute and restart.       |
| The screen can not display or the content disorder            | Internal CPU chip damaged, please contact the supplier or return it back to factory. |
| Flicking after a certain time                                 | The inside fan of heat dissipation broken          |

The lighting is flicking after using for a period of time.