⬠ Parameters:

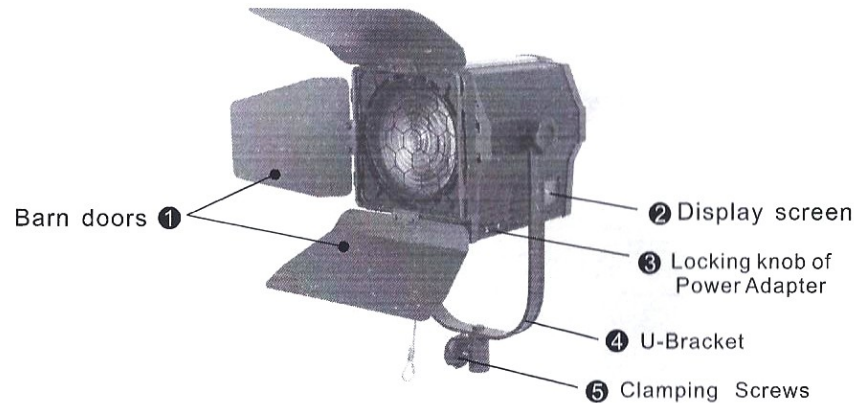|	
LED COB Bulbs Amount: 1 pc	Total Power:100W
AC Power:100V-240V	DC Power:24V
Color Temperature:5600K	CRI: Ra>95

Barn doors ❶

❷ Display screen

❸ Locking knob of Power Adapter

❹ U-Bracket

❺ Clamping Screws

Adjusting Knob ❻

Power Switch ❼

Dimmer knob ❽

DMX Input Socket ❾

DMX Output Socket ❿

Power Input Socket ⓫
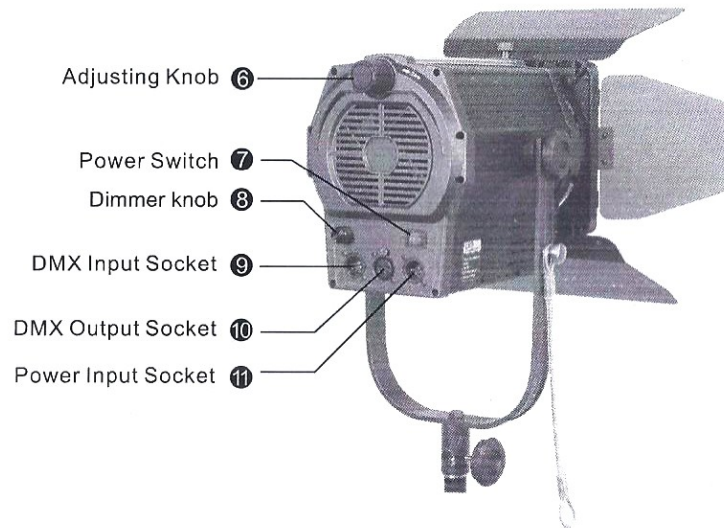
❶ Barn Doors: For better adjustment of light direction.

❷ Display screen: Show the function operate data.

❸ Locking knob of Power Adapter: For fixing tight the power adapter, to avoid failing 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).
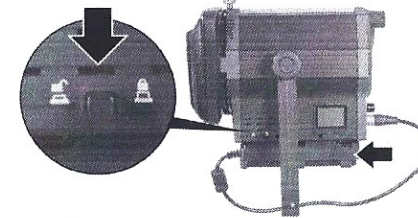
❹ U-bracket: To fix the light panel and adjust light direction.

❺ Clamping Screws: For fixing the lighting on the light stand.

❻ Adjusting Knob: When rotate clockwise, the lighting become more and more spotlight, the smallest angle is 10º; when rotate anticlockwise, the lighting become more and more flood light, the biggest angle is 60º.
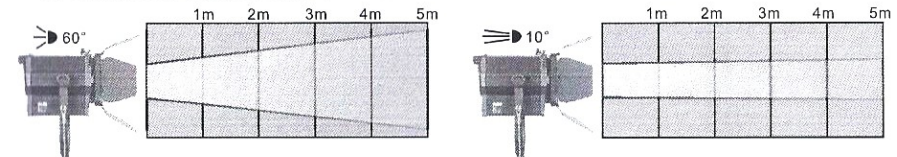
❼ Power Switch: To switch on or off.

❽ Dimmer knob: For stepless adjust brightness, user could adjust brightness as their request under different shooting environment.

❾ DMX input socket: For input DMX signal.

❿ DMX output socket: For output DMX signal.

⓫ Power Input Socket: For input of AC/DC power.

⓬ Power Adapter   ⓭ XLR Cable

⓬ Power Adapter: For connecting 100V-240V AC power to DC inverting and power stabilizing.

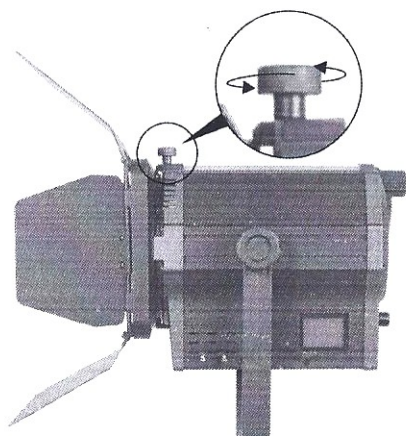⓭ XLR connect cable: Connect DMX Signals between LED lightings, and between LED lightings and lighting console.

Components:

1.Barndoor installation:

Ⓐ Insert barndoor through barndoor slot(See below photo).

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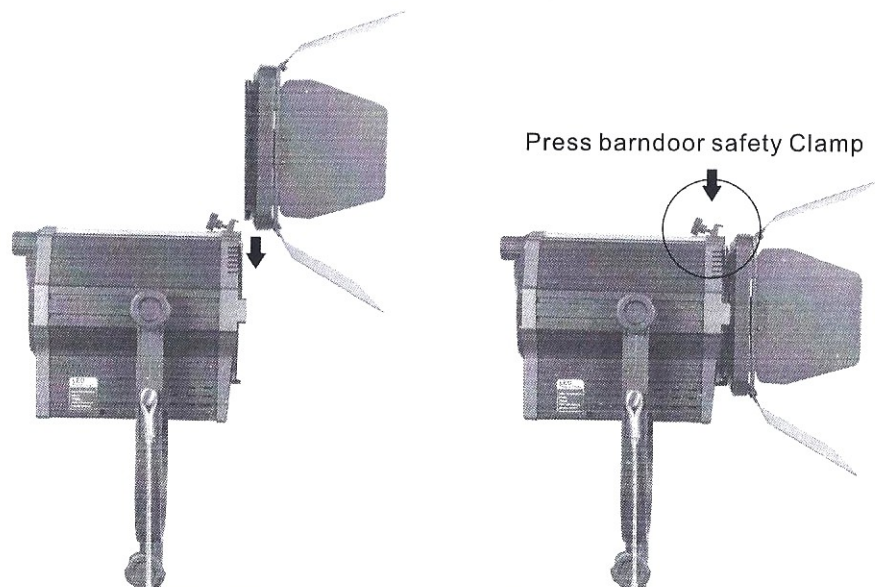
Ⓑ After inserting the barndoor, rotate the barndoor safety clamp tight.

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

ENTER   MENU

DOWN   UP
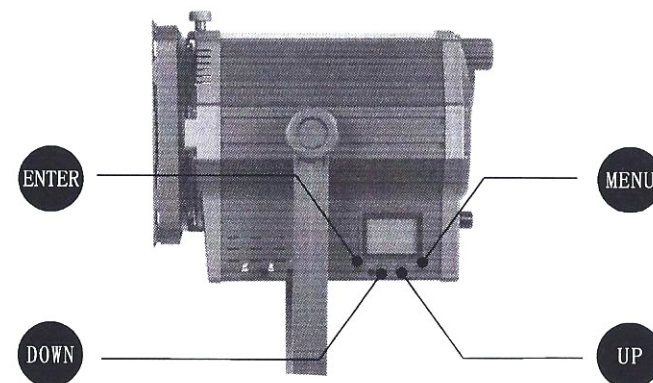
- Starting up and enter main menu, press (UP) or (DOWN) to choose each menu setting, Menu show as follow: **❶**.DMX512
  ❷.Manual
- When choose **❶** . DMX512 option and press (ENTER) to get into the setting page for DMX512 address.

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,

- When choose **❷** .Manual and press (ENTER) to access manual display page.
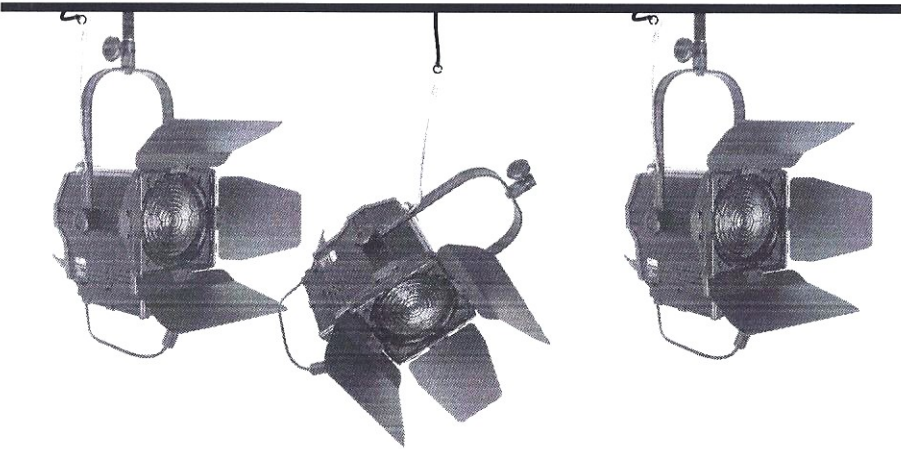
Show as below:

> TC-5600K
> 001%

Adjust the brightness by the DIMMER on the back of the lighting.

If need to switch function, press (MENU) to to backspace, and operate as above.
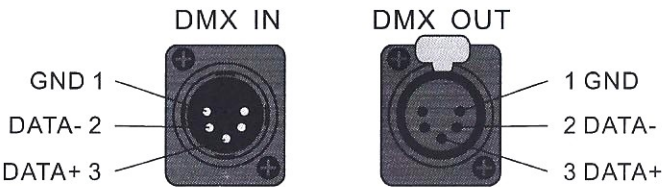
4.Channel instruction: Every lighting occupy one channel

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

control signal connection

DMX IN   DMX OUT

GND 1 ⟍ 　 　 ⟋ 1 GND
DATA- 2 ⟍ 　 　 ⟋ 2 DATA-
DATA+ 3 ⟍ 　 　 ⟋ 3 DATA+

    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

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. Check the setting of the DMX starting address is correct or not 2. Check if the XLR signal wire damaged or not.
The screen can not display or the content disorder	Turn off the power for 1 minute and restart.
The light is on but can not be operated by manual or controller	Internal CPU chip damaged,please contact with 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