D) 技术参数 Specifications:

型号Model no.:	CLL-3000CTR
功率 Power	300w
色温 Color Temperature	3000K-7000K（可调色温 Adjustable）
∠ 20° 流明 LUX（LUX)	1M(21000)/2M(5500)/3M(1700)
∠ 50 °流明 LUX（LUX)	1M(10000)/2M(2600)/3M(1100)
∠ 70 °流明 LUX（LUX)	1M(7800)/2M(2200)/3M(790)
显色指数 Color render index	CRI≥95
电压 Voltage	AC 100-240V 50/60Hz
配件 Accessories Included	摇控器RE-3L/电源线/挡光板/保险丝/说明书 Control -RC-3L,Power Cable,Barndoor,Fuse,Instruction Manual
LED显示 LED display	√
重量 Weight	10.5kg

E) 使用注意事项 Attention ⚠

1.请勿带电插拔：（不使用时应断开电源，即插入或拔出连接时应先 把电源开关关掉）

2. 非专业人士，请勿随便拆卸，否则后果自负。

3. 使用环境应保持干燥、通风注意防潮防水。

4.产品表面有轻微的油渍及污渍请使用清洁布擦拭表面即可清除。

5.请避免硬物将其划伤以至影响使用效果。

6.使用产品时，请详细阅读说明书。

1.Make sure the power is off after use.

2.Do NOT plug/unplug when the power is still connected.

3.Since there can be high voltage inside the unit, Do NOT open or repair the unit yourself. If there is any defect, please contact an experienced technician.

4.Keep the environment dry and ventilated when using the product. Do not leave or use the flash in humid or dusty environment.

5.For best performance of LEDs, maintain cleanliness of LEDS by wiping the surface softly with clean cloth.

6.Do NOT apply pressure to the product.

7.Read this manual carefully before using the product.

FALCONEYES

CLL-3000CTR
LED灯 菲斯-300 說明書
LED Light FELUX 300 Intruction Manual

感谢您选购锐鹰公司的产品!

如欲了解更多相关产品的信息，请联系您当地的经销商或访问我们的网页。使用产品之前，请先仔细阅读说明书。

Thank you for purchasing FalconEyes' products.
For further details of our related products, please contact your local distributor or visit our webpage at www.falconeyes.com.hk
Thank you.
Please read this manual carefully before using this product.

E-mail: info@falconeyes.com.hk

Website: www.falconeyes.com.hk

A) 产品概述 Product Overview

CLL-3000CTR LED 菲斯灯系列是锐鹰公司再次在摄影灯行业率先研发的一款超智能 LED 灯具有无线摇控功能的新型大功率的 LED 灯，首创 DMX512 及 DMX512 数码显示功能，首创同时具有 DMX512 和智能摇控及 DMX512和智能摇控智能转换功能，首创数码显示LED实时温度，智能温控功能，最大限度保证了LED灯珠的使用寿命。首创智能半光无风扇运转超 静音自动功能，并获得多项实用新型和外观专利，优化的电路设计，灯珠是采用了亮度高色温稳定、高显色(CRI≥95%),节能及寿命长等优点灯可调焦距,无极调光,功率大比较适合大型的摄影用光和大型的公共照明系。

CLL-3000CTR LED灯可调色温(3000K-7000K)，根据客户需要可调不同色温，并具有液晶屏显示其功率和色温的功能。

FELUX -- CCL-3000CTR is a new generation of LED FRESENEL with high CRI (>95%). Its maximum power reaches 300W and is equipped with both DMX512 and remote control function, users can switch between easily and feature of Color Controllable from 3000K to 7000K through gamut color-mixing.

Thanks to innovated technology, CLL-3000 series built-in Temperature-display shows precise temperature reading. Quiet Cooling fan is built-in to enhance the adequate working condition and the lifespan of LED body. It comes with intelligent feature – QUIET MODE to minimize the sound from FRESENL light for Videographers and, at the same time, preserve the lifespan of the light from overheating.

Once again, thanks to innovated technology, FELUX comes with all-in-one feature: the advanced circuit, stable and long lifespan Hi-CRI LED bulbs, energy saving, dimmable power, focusability and High Lux-efficiency, which are well fit for different environment for VIDEOGRAPHERS.

B) 功能示意图 Panel Diagram

CLL-3000CTR

RC-3L

1.保险环 Safety ring
2.色温显示 Color temperature display
3.锁紧手柄 Locking handle
4.白光亮度显示
5.黄光亮度显示
6.DMX输出DMX output
7.DMX输入DMX input
8.电源插座 Power Socket
9.保险丝 Fuse
10.频道显示 Channel display
11.I.D. 码显示 ID display
12.主菜单 Main menu
13.DMX显示DMX display
14.调焦旋钮Focus Knob
15.U架U-Bracket
16.功能控制按钮 Function control button
17.温度显示Temperature display
18.DMX拨码DMX channel
19.风扇开关Fan switch
20.电源开关 Power switch
21. RC-3L 电源开关 RC-3L Power switch
22.背光开关 Background light switch

C) 操作说明 Operating Instructions

CLL-3000CTR 及 摇控器 RC-3L

1.插入电源之前,请检查电源开关是否关闭状态(电源开关拨到0是关闭状态拨到1是已打开态)。
2.插入电源线，打开电源开关后再轻按MENU键,显示屏会出现闪烁的数字，当你一直按动MENU键时，闪烁的数字会依次出现在黄光功率显示，白光功率显示，频道显示，I.D.码显示的位置上；当数字在那闪烁，此时按ENTER键就可以调节相应位置的功能；如当数字在黄光功率显示位置上闪烁，此时 按ENTER键，就可以调节黄光的输出功率；如当数字在I.D.码显示位置上闪烁，此时 按ENTER键，就可以改变灯的I.D.码。
3.灯的输出功率为黄光功率和白光功率之和（0-全光可调），黄光和白光的输出功率都为00-50可调；当黄光输出功率为00时，白光的输出功率为01-50时，显示屏显示的色温为7000K;反之当白光输出功率为00时，黄光的输出功率为01-50时，显示屏显示的色温为3000K；当黄光和白光的输出功率相等且大于0时，显示屏显示的色温为5000K;当黄光输出功率大于白光功率时，显示屏显示的色温小于5000K，当白光输出功率大于黄光功率时，显示屏显示的色温大于5000K；频道可设置10个（0-9），I.D.码可设置100个（00-99）。
4.用户也可以选择用摇控器RC-3L来调节灯的输出功率和色温，必须使摇控器上的频道和I.D.码与相应的灯盘上的频道和I.D.码完全一样；拨动摇控器开关，打开摇控器电源，轻按LED键，可以点亮和熄灭摇控器显示屏的背光；摇控器其它功能调节与灯盘的功能调节相同；使用完摇控器之后请拨动摇控器开关，关掉摇控器电源。
5.如你想用DMX来控制这台灯，请插入DMX线，插入DMX线后灯会自动断开RC-3E的控制，拨动DMX拨码，可设定你所需要的DMX位置，并在DMX显示屏显示其相应的编码，根据编码你就能快速在DMX 控制台上控制这台灯了。
6.如你需要绝对安静的环境，则你可选择关掉风扇，则灯输出亮度自动减半，保护LED不会因温度过高而损坏。
7.当温度过高时，灯会自动保护进入休眠状态，这时温度显示会出现闪烁，当温度降低到一定温度时，灯才能进入工作状态，同时温度显示会停止闪烁。

CLL-3000CTR and Remote Control RC-3L

1.Please ensure the power is switched off before plugging the power cable into the socket (“0”=OFF“ 1”=ON)
2.Switch on the power of the LED panel. You will find the digit flashing after you pressed the menu button which means the content of the flashing digit can be adjust. You can shift the flashing digit by pressing the button menu continuously. The flashing digit will start appear at yellow LED bulbs output and moving on to white LED bulbs output, Channel and end at ID.
To adjust the flashing digit, just simply press enter to adjust. User can press menu to shift the flashing digit to the function they need and press enter to adjust.
3.The maximum output power is formed by a mix of maximum output of yellow and white LED bulbs. Both yellow and white LED bulbs have the output power between 00-50 dimmable. When yellow LED is at 0 and white LED is at 01-50, the display will show the color temperature is at 7000K. In reverse, when white LED is at 0 and the yellow LED is at 01-50, the display will show the color temperature is at 3000K. If both white and yellow LED produce the same output which is more than 0, the display will show the color temperature is at 5000K.When the yellow LED output is stronger than white LED, the color temperature will be less than 5000K. In reverse, if the white LED output is stronger than the yellow LED output, the color temperature will be more than 5000K.
There are 10 channels (0-9), and 100 IDs (00-99) in total.
4. Users may adjust the output of LED panel with the remote RC-3L. To operate, make sure both the remote and the LED panel are with the same channel and ID. Press the LED button to turn on or off the backlight of the LCD display. The function of MENU and ENTER switches are exactly the same. Switch off the remote after using.
5.For DMX function, connect the light with DMX system. Remote control function will be disabled automatically. Adjust DMX channel of the light to synchronize with DMX system with the help of DMX display. You can control the light through DMX system now.
6.Built-in fan can be switched off manually. The power of the light will reduce to be half of the original power accordingly in order prevent the LED light from getting overheat.
7.The light will enter sleep mode automatically when the temperature of the light is too high. The temperature display will flash at the same time. When the light cools down to optimum temperature, flash will stop and the light is ready to start again.