

## D) 技术参数 Specifications:

型号 Model no.:	CLL-3000R
功率 Power	300w
色温 Color Temperature	5700K
∠ 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-3E/电源线/挡光板/保险丝/说明书 Control -RC-3E, 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.



CLL-3000R

LED灯 菲斯-300 说明书

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](http://www.falconeyes.com.hk)**

**Thank you.**

**Please read this manual carefully before using this product.**

E-mail: [info@falconeyes.com.hk](mailto:info@falconeyes.com.hk)

Website: [www.falconeyes.com.hk](http://www.falconeyes.com.hk)

## A) 产品概述 Product Overview

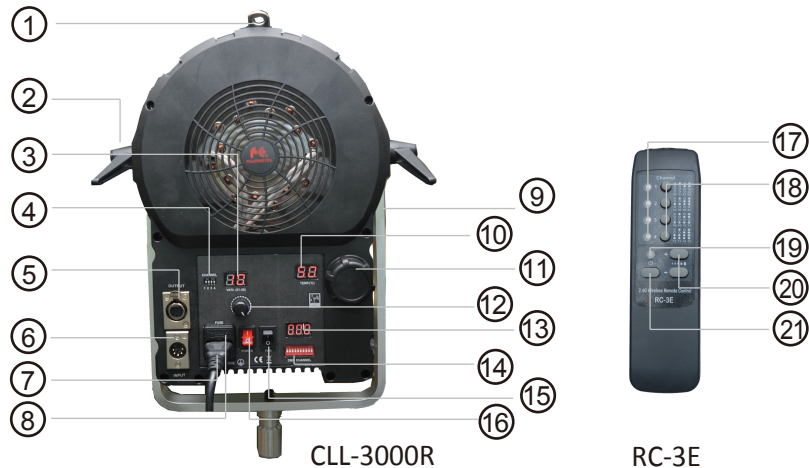
CLL-3000R LED 菲斯灯系列是锐鹰公司再次在摄影灯行业率先研发的一款超智能LED灯具有无线遥控功能的新型大功率的LED灯, 首创DMX512及DMX512数码显示功能, 首创同时具有DMX512和智能遥控及DMX512和智能遥控智能转换功能, 首创数码显示LED实时温度, 智能温控功能, 最大限度保证了LED灯珠的使用寿命。首创智能半光无风扇运转超静音自动功能, 并获得多项实用新型和外观专利, 优化的电路设计, 灯珠是采用了亮度高色温稳定、高显色(CRI>95%), 节能及寿命长等优点灯可调焦距, 无极调光, 功率大比较适合大型的摄影用光和大型的公共照明体系。

FELUX -- CCL-3000R is a new generation of LED FRESNEL with high CRI (>95%). Its maximum power reaches 300W and is equipped with both DMX512 and remote control function, users can switch between easily.

Thanks to innovated technology, CLL-3000R 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 FRESNEL 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



- |                              |                                       |
|------------------------------|---------------------------------------|
| 1. 保险环 Safety ring           | 12. 调光旋钮 Dimmable Knob                |
| 2. 锁紧手柄 Locking handle       | 13. DMX显示 DMX display                 |
| 3. 亮度显示 Brightness           | 14. DMX拨码 DMX channel                 |
| 4. 频道拨码 Remote Channel       | 15. 风扇开关 Fan switch                   |
| 5. DMX输出 DMX output          | 16. 电源开关 Power switch                 |
| 6. DMX输入 DMX input           | 17. 编码指示灯 DIP indicator light         |
| 7. 电源插座 Power Socket         | 18. 编码指示灯开关 DIP indicator switch      |
| 8. 保险丝 Fuse                  | 19. RC-3E 电源指示灯 RC-3E Power indicator |
| 9. U架 U-Bracket              | 20. 功率按钮 Output Button                |
| 10. 温度显示 Temperature display | 21. RC-3E 电源开关 RC-3E Power switch     |
| 11. 调焦旋钮 Focus Knob          |                                       |

## C) 操作说明 Operating Instructions

### CLL-3000R及 摇控器RC-3E (2.4G)

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, 打开开关, 使用者根据所需用光来调节调光旋钮。
3. 用户也可以选择用摇控器RC-3E来调节灯的输出功率。
  - (i) 先轻按摇控器电源开关, 电源指示灯亮。
  - (ii) 然后在灯盘及摇控器上设定相对应的频道: RC-3E 共有16个频道(00-15) 可供选择, 请按照摇控器面板上默认的16个频道调较, 使灯盘上的拨码开关和摇控器的LED的指示灯相对应(摇控器上的1-4个指示灯分别对应灯体上的1-4个拨码开关, 拨码开关1-4有几个拨到ON的位置, 则就要有几个相对应的指示灯亮。例如: 设置频道05时, 把灯盘拨码器的拨码开关1和3设在ON的位置, 然后按亮摇控器指示灯1和3; 设置频道15时, 把灯盘拨码器的拨码开关1-4全部设在ON的位置, 然后把摇控器指示灯1-4全都按亮; 设置频道00时, 把灯盘拨码器的拨码开关1-4全部拨离ON的位置, 然后关掉摇控器上的指示灯(即1-4号指示灯灭)。
  - (iii) 频道设定完毕后, 轻按摇控器功率控制按钮就可以调节灯的输出功率了。
  - (iv) 使用完毕后, 请轻按摇控器电源开关关掉摇控器电源。
4. 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。
5. 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。
6. 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-3000R and Remote Control -RC-3E (2.4G Wireless Remote Control)

1. Please ensure the power is switched off before plugging the power cable into the socket ("0"=OFF, "1"=ON)
2. Power can be adjusted by turning the power control dial.
3. Users can adjust the power with the remote control -- RC3E.
  - (i) To operate, switch on the power of remote control.
  - (ii) 16 channels (00-15) can be chosen from RC-3E. Please follow the default channel settings as shown on the remote control panel and then set the LED panel DIP switches with the remote control LED indicator correspondently. (The 4 indicators (1-4) on remote are correspondent to the DIP switches (1-4) on LED panel. For example:  
To set Channel 05, turn on the DIP switches no. 1 and no.3 on the LED panel, and then press button no. 1 and no.3 to turn on the indicator lights on remote.  
To set Channel 15, turn on all DIP switches no. 1 to no.4 on the LED panel, and then press button no. 1 to no.4 to turn on all the indicator lights on remote.  
To set Channel 00, turn off all DIP switches no. 1 to no.4 on the LED panel, and then press button no. 1 to no.4 to turn off all the indicator lights on remote.
  - (iii) To adjust power output on the remote, press "+" or "-" button.
  - (iv) Please switch off the remote after use.
4. 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.
5. 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.
6. 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.