

D) Specifications:

Model no.:	LPS-2100CTR	LPS-2100CTR(FT)
Power	210w	
Color Temperature	3000K-7000K (Adjustable)	
LUX (LUX)	0.5M(67000)/1M(15000)/2M(3400)	
Color Render Index	CRI≥95	
Voltage	AC 100-240V 50/60Hz	
Accessories Included	Control -RC-3L,Power Cable,Standard Reflector,Fuse,Instruction Manual	
Optional Accessories	Softbox,Barndoor(Honeycomb&Color Filter Set), Snoot,Light Stand,Umbrella etc.	
LCD Display	✓	
Weight	4kg	

E) Attention



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.



LPS-2100CTR

LED Super Bright Instruction Manual



Thank you for purchasing Falcon Eyes' products.
For further details for 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) Product Overview

LPS-2100CTR Super Bright LED Light is the latest invention by Falcon Eyes. Equipped with a remote, control of the light is extremely easy, allowing 10 channels x 100 ID combinations. A total of 1000 choices are available for different usage, especially large studios and continuous illumination of public areas.

LPS-2100CTR Super Bright LED Light is elegant and simple in its design. The aluminum used provides a robust housing for the light. To suit your needs, choose freely from the FE version and the Bowens version and equip the lights with our accessories! The internal circuit is stable and safe for use. We used quality LED bulbs which are luminous, stable, energy efficient and durable. Accessories like umbrellas, barndoors, snoots, honeycombs and softboxes are your own choice. LPS-1000CTR is no doubt your first choice of contemporary photography.

LPS-2100CTR LED Light allows an adjustable color temperature, from 3000K to 7000K for individual needs. Settings can be checked on the LED display.

B) Panel Diagram



- | | |
|-----------------------------|-------------------------------|
| 1. White color LED display | 10. Color temperature display |
| 2. Yellow color LED display | 11. Channel display |
| 3. Main menu | 12. ID display |
| 4. Function control button | 13. Fuse |
| 5. Power Socket | 14. Standard Reflector |
| 6. Umbrella Holder | 15. Fixation Handle |
| 7. Power switch | 16. RC-3L power switch |
| 8. Fixation Knob | 17. Background light switch |
| 9. Handle | |

C) Operating Instructions

LPS-2100CTR 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.