

Yuyao Lishuai Film & Television Equipment Co., Ltd.

1.Introduction

Thank you for purchasing the Flaglite series ultra-thin and lightweight light.

-- E70X

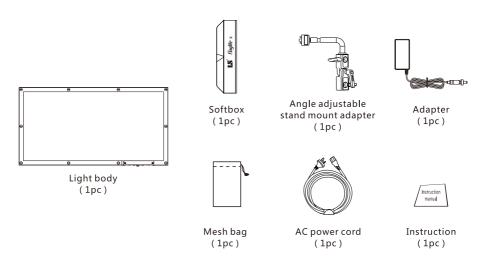
The Lishuai Flaglite series is a high-performance professional lightweight light designed by Lishuai Film and Television for high-end live streaming and commercial filming. The light has an ultra-thin thickness of 1.5cm. It is lightweight, portable, and durable, with excellent performance. It has high brightness, high color rendering, and high-quality light sources, greatly improving the quality of the image.

In addition, our lighting system integrates with the new Light Reel APP, offering a wide range of options for live broadcast rooms and studio lighting. The APP provides precise stepless dimming from 0-100%, along with 11 built-in movie-level special effects and function settings to cater to diverse scenes and significantly enhance work efficiency. With dual color temperature selection and various wireless light control methods, you can effortlessly explore stress-free creativity.

2. Warnings

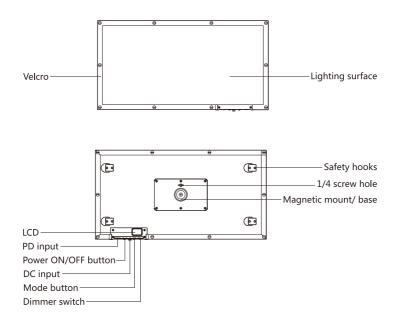
- 1.Do not disassemble of modify the light.
- 2.Do not operate with wet hands, doing so may cause electric shock.
- 3.Do not operate in environments near flammable gasses or volatile liquids as this may increase the risk of explosion/fire.
- 4.Do not operate in enclosed spaces where heat buildup can be extreme, such as a car on a sunny day. The increased heat may cause premature failure of the lighting unit.
- 5.Do not touch the plug or AC adapter with wet hands; doing so may cause electric shock.
- 6.Do not damage, disassemble, pull or twist the power cord, otherwise it may cause fire or electric shock.
- 7.Do not place under heavy objects.
- 8. Keep the light surface clean with a soft, dry cloth.
- 9.Use ONLY the provided AC power adapter; using other AC power adapters may result in damage to the light.
- 10.Do not forcefully collide with the LCD touch screen to avoid damage.
- 11. Avoid dust and debris buildup on the light surface as this will change illuminance and color temperature.
- 12. When using accessories, ensure they are properly installed to prevent damage from falling or other safety issues.

3.Standard Equipment List (please check and verify)



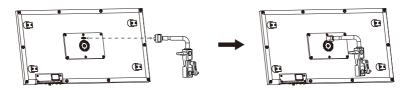
Tip: The illustrations in the manual are schematic diagrams and are for reference only. Since products are constantly updated and upgraded, if there is any discrepancy between the actual product and the diagram, Please refer to the actual product.

4. Parts Identification

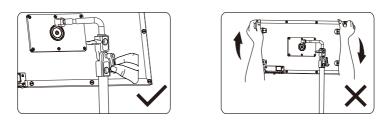


5.Usage

1. Fix and lock the lamp body using the 1/4" positioning head on the arm connected to the stand mount adapter, or make it fixed magnetically with the optional magnetic connector.

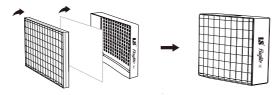


2. Fix the lamp body and adjust the angle



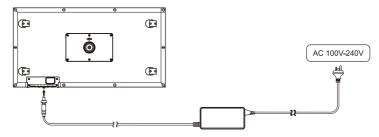
Insert one end of the magic arm into the light stand and tighten the knob. To adjust the angle and lock the handle of the stand mount adapter to the desired angle. When rotating the lamp horizontally, avoid turning the lamp body to prevent any damage.

3.Installation of softbox



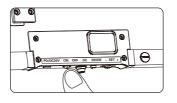
Align the hooked side of the Velcro on the soft box with the Velcro on the lamp body, then press the Velcro on the lamp body and soft box, and then install the diffuser(Include 1x super soft diffuser, 1x high transmittance diffuser) and the grid.

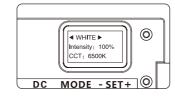
4. Power supply



Insert one end of the adapter into the PD Input interface at the bottom left corner of the lamp, and then connect the external power supply.

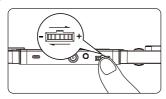
5. Power on and turn on the power switch

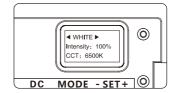




Turn on the power, turn on the power switch at the bottom of the control box, and the LCD screen will display a white light interface.

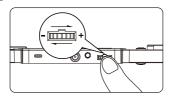
6.White light mode

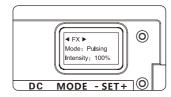




In the white light interface, short press the dimmer switch to toggle between brightness, color temperature, and dimming curve options. Rotate the dimmer switch to adjust the values. Brightness can be adjusted from 0% to 100%, and color temperature ranges from 2700K to 6500K. The available dimming curves are Linear, Exponential, Logarithmic, and S-Curve.

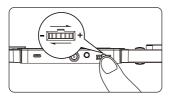
7.FX Mode

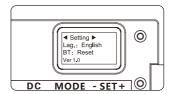




Press the mode button to enter the special effects interface. Short press the dimmer switch to switch between modes, brightness, speed, color temperature, and status. Rotate the dimmer switch to adjust the values. You can choose from 11 special effects modes, adjust brightness from 0% to 100%, speed from 0 to 9, and color temperature from 2700K to 6500K (warm white, neutral, or cold white). The status bar shows if the effect is running or stopped.

8.Setting mode





Press the mode button to enter the settings interface. Short press the dimmer switch to switch between language and Bluetooth settings.

- a. Language switching: Rotate the selector knob to switch between Chinese and English options.
- b. Bluetooth settings: Before using the APP to control the lighting, rotate the dimmer switch to reset the Bluetooth of the lighting.

9.APP control



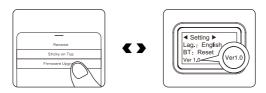


Light Reel User's Guide

APP download page

Users can search for "Light Reel" in the Apple store and Google play, or scan the QR code above to download the mobile APP to control the lighting.

10.Firmware Upgrade



Users can upgrade their firmware through the Light Reel APP. After the upgrade is successful, they need to restart the lighting and enter the settings interface to view the current device version.

6.Product specifications

Product model	E70X				
Power	70W				
Beam angle	120°				
Color temperature	2700K-6500K				
CRI	Average 96				
TLCI	Average 98				
Rf	Average 94				
Rg	Average 103				
Working voltage	AC100V-240V , 50/60Hz				
Lighting size	605 x 315 x 15mm				
Lighting weight	1.7kg				

E70X Illuminance data							
ССТ	Distance Data	0.5m	1m	2m	3m	4m	
2700K	W/O Softbox	7226 lux	2164 lux	586 lux	270 lux	156 lux	
	W/Softbox	5736 lux	1709 lux	453 lux	207 lux	119 lux	
3200K	W/O Softbox	7511 lux	2293 lux	613 lux	282 lux	163 lux	
	W/Softbox	5907 lux	1746 lux	472 lux	214 lux	125 lux	
5600K	W/O Softbox	8423 lux	2550 lux	690 lux	315 lux	183 lux	
	W/Softbox	6802 lux	1983 lux	535 lux	242 lux	140 lux	
6500K	W/O Softbox	8657 lux	2603 lux	705 lux	322 lux	187 lux	
	W/Softbox	6878 lux	2037 lux	546 lux	248 lux	143 lux	

Product specifications are based on testing our laboratory samples. The product may vary slightly, however these variations will not affect normal use. The design and specifications are subject to change without notice.







