



**LED WIFI FRESNEL**

**160F, 300F, 480F**

**PERMANENT LIGHT**

# **User Guide**



... solutions for you

Thank you for purchasing FOMEI'products.

Please read this user manual carefully before using this product.

E-mail: [sls@fomei.com](mailto:sls@fomei.com)

Website: [www.fomei.com](http://www.fomei.com)

### **Warning before use:**

1. In case of damage, contact a professional service FOMEI.
2. Keep the environment dry and ventilated when using the product.
3. For the best performance of the product, keep the product clean by clean.
4. Do not scratch or apply pressure to the product.

### **Safety warning:**

1. Keep this product out of reach the rain or humidity to avoid damage or injury.
2. Do not disassemble the product. In case of damage contact a service FOMEI or contractual service with trained professionals.
3. In the event that the product is disassembled, you will not be covered under warranty.
4. Do not use the product in extreme temperatures (+ 50C).
5. Make sure the power is off after use.
6. The product is not suitable for children.

## A) Product overview



- |                              |                       |
|------------------------------|-----------------------|
| 1. Security lock             | 10. Brightness knob   |
| 2. Color temperature display | 11. Locking handle    |
| 3. Temperature display       | 12. Focusing knob     |
| 4. USB WIFI socket           | 13. Fan switch        |
| 5. Fuse                      | 14. Power switch      |
| 6. Power socket              | 15. USB WIFI receiver |
| 7. „U“ bracket               | 16. USB WIFI shell    |
| 8. Brightness display        | 17. Indicating light  |
| 9. Color temperature knob    | 18. USB WIFI cover    |

**THE RC – WIFI RECEIVER IS NOT INCLUDED.**

## B) About product

LED WIFI FRESNEL spot light is advanced high power LED light which can be controlled by WIFI. The users can adjust color temperature and brightness through the application on mobile phone. The light temperature is monitored automatically to prevent over-heat. Built-in fan can be operated in silent mode for better video shooting environment. With an adjustable focus, color temperature and high power this light is very suitable for film studios and photo studios.

### First start:

1. You can download an application for wireless lighting control, which can be found on our website, Google Play or App Store. The application name is **L-control**.
2. Plug in power cable and USB WIFI receiver. The indicator light should light up when you turn on the light. Turn on the WIFI, open the application on your mobile phone and start to connect and control the light.

## C) Specifications

Model number	160F	300F	480F
LED diodes	1pcs – 160W	1pcs – 300W	1pcs – 480W
Power	160W	300W	480W
Color temperature	3000 - 8000K	3000 - 8000K	3000 - 8000K
CRI	95	95	95
LUX (FLOOD)	1m (3470)/3m (420)/5m (153)/7m (78)/9m (42)	1m (7960)/3m (860)/5m (344)/7m (181)/9m (114)	1m (13200)/3m (1450)/5m (581)/7m (303)/9m (189)
LUX (FOCUS)	1m (13600)/3m (1800)/5m (666)/7m (302)/9m (183)	1m (27000)/3m (2740)/5m (976)/7m (525)/9m (322)	1m (43800)/3m (4540)/5m (1610)/7m (868)/9m (540)
Voltage	AC 110-240V 60Hz/50Hz	AC 110-240V 60Hz/50Hz	AC 110-240V 60Hz/50Hz
Dimensions	40 x 25 x 21cm	46 x 35 x 40cm	46 x 35 x 40cm
Weight	4,79kg	9,8kg	10,12kg

The above LUX figure is recorded under ISO: 640.









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