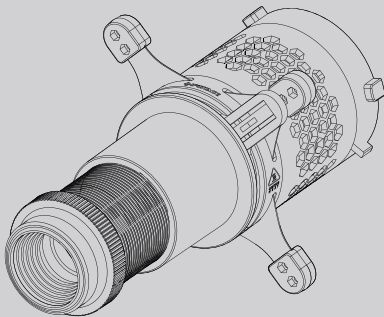


# ***PJ-MB* Mini Light Projector**

## **User Manual**



Thank you very much for using iFootage products. To maximize the performance of your product, please read this manual carefully and keep it properly so that all users of this product can refer to it at any time.

## Features

1. High quality optics with high lightoutput, high resolution, and uniformity.
2. Dual-focus lens, allowing creative control over sharpen and blur.
3. Built-in GOBO slot with included GOBOs, adding texture and depth to the background.
4. The imaging lens is equipped with four built-in blades. By adjusting their positions, light spots of various shapes can be created.
5. Includes multi-color filters that can be easily replaced, enabling a wide range of creative lighting effects and helping create a unique visual atmosphere.
6. Mini Bowens mount for quick and convenient switching.

## Warning

1. This product is not waterproof. Do not expose it to liquids, and avoid using it in rainy or humid environments.
2. If water enters the product during use, stop using it immediately. Contact our company or authorized service personnel and have the product inspected before resuming use.
3. Do not use this product in environments containing corrosive chemicals or flammable or explosive materials.
4. During use, avoid touching heating components to prevent burns.
5. Do not cover or block the ventilation openings, as this may impair heat dissipation.
6. Do not place or use this product in environments with temperatures exceeding 40° C.

## Precautions

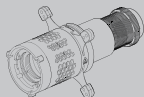
1. This product contains glass lenses, which may be damaged by drops, impacts, or external pressure, potentially causing abnormal operation.
2. When using the product, keep your hands dry and clean it with a soft, dry cloth.
3. Keep this product out of reach of children.
4. Do not place other items on this product to avoid damage.
5. Before storage, ensure the product has completely cooled down, and store it in a dry, ventilated place.
6. Take precautions to prevent dust and sand from entering the product during use.
7. Do not disassemble this product. If a malfunction occurs, it must be repaired by our company or authorized service personnel.

# Product Specifications

|                    |                                         |
|--------------------|-----------------------------------------|
| Product Name       | Mini Light Projector                    |
| Model              | PJ-MB                                   |
| Beam Angle         | 33° (Spot)                              |
| Dimensions         | Φ105×145mm (Stored state)               |
| Weight             | 0.52kg (Including Standard Accessories) |
| Suitable Scenarios | Medium to Long Distance Projection      |
| Compatibility      | Mini Bowens                             |

\*The parameters are all measured by the iFootage laboratory, and there may be slight differences in the parameter values marked with.

## List of Items



Mini Light Projector\*1pcs



Gobo Holder\*1pcs



GOBO\*20 pcs

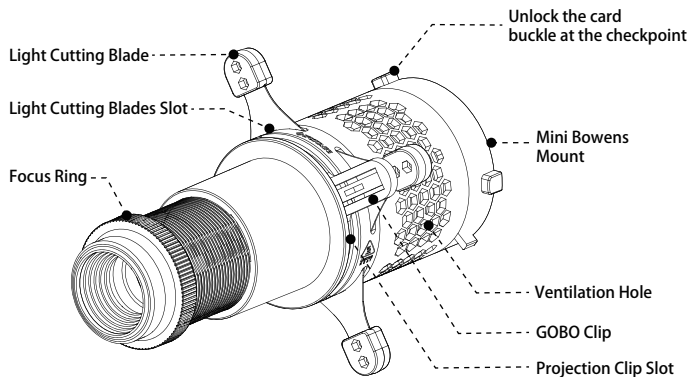


GEL Cover\*1 pcs



GEL \*6 pcs

# Component Introduction



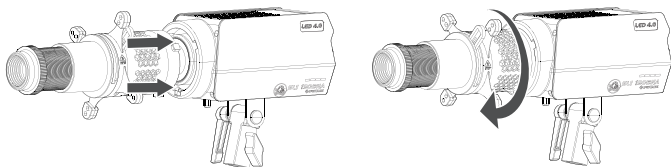
## ■ Installation and User Instructions

1. Warning: When using the imaging lens with a lighting fixture for an extended period, do not touch the non-adjustable surfaces of the imaging lens to avoid burns caused by high temperatures.
2. Install the imaging lens onto the lighting fixture before turning on the fixture.
3. Turn off the lighting fixture before removing the imaging lens.

# Accessory Installation

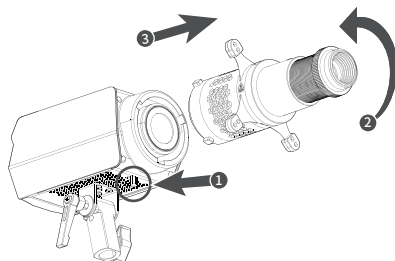
## ■ Installation

Align the mini Bowens mount of the light projector with the three slots on the light head, then rotate to lock it in place.



## ■ Removal

Press and hold the Bowens mount button at the bottom of the light head, then rotate the imaging lens to remove it.



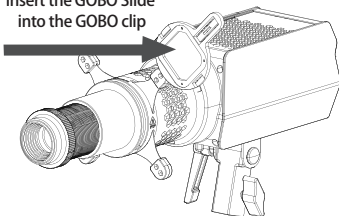
# Usage and Function Expansion

## ■ Installing GOBO

Simply insert the desired GOBO slide into the GOBO slot to achieve a clear pattern effect.



Insert the GOBO Slide  
into the GOBO clip

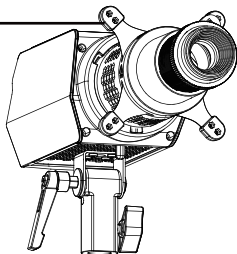
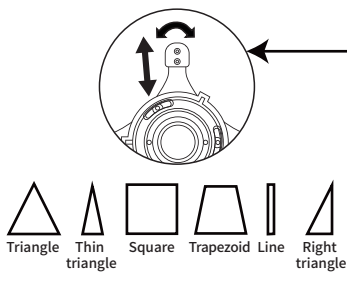


- ▲ ① After using the Gobo projector, do not remove it immediately by hand, as it may be hot and could cause burns.
- ▲ ② After use, keep the Gobo projector away from melting, flammable, or explosive materials due to high temperatures.
- ▲ ③ If no image is displayed after inserting the slide into the lens, pull the four shutters outward.

## ■ Use cutting blades

The condenser tube has 4 built-in blades. By adjusting their positions, it can project light spots of various shapes.

Such as Triangle, Thin Triangle, Square, Trapezoid, Line, Right Triangle, etc.



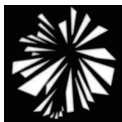
# Usage and Function Expansion

## ■ Focusing

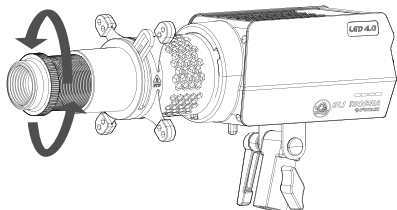
Rotate the focus ring to adjust the focus.



Focus effect



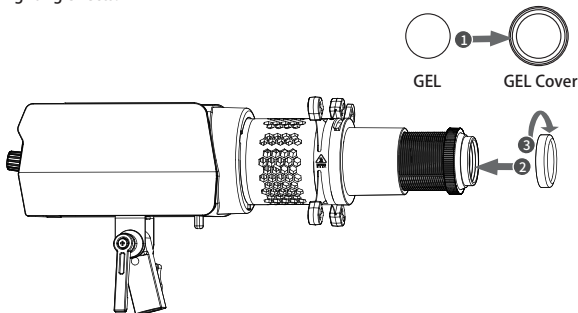
Blur effect



## ■ GEL installation

- ① Insert the color filter into the filter cap.
- ② Attach the filter cap to the lens.
- ③ Finally, tighten it securely.

Note: To extend the service life of the color filter and prevent it from being damaged by high temperatures, you can freely replace various color filters to create a variety of creative color lighting effects.



# Maintenance

1. Keep this product out of the reach of children and ensure they do not operate or handle it.
2. Do not disassemble, repair, modify, or deform this product. Avoid exposing it or its parts to excessive pressure, heat, or microwave ovens.
3. When cleaning, use a clean, soft, dry cloth to clean the lens. Avoid using harsh chemicals, detergents, or liquids on this product.
4. To prevent a white film from forming on the lens surface due to prolonged high-temperature use, it is recommended to gently wipe the lens with a clean, soft, and dry cloth after each use.
5. This product and its included accessories are covered by a 1-year warranty from the original date of purchase.
6. If you encounter any issues with a defective product, please contact our Customer Service team promptly at [cs@ifootagegear.com](mailto:cs@ifootagegear.com) for assistance.

\* The photography lights mentioned in this manual are not included with this product. If needed, they can be purchased separately.

## Statement

iFootage reserves the right to modify or correct all hardware and software specifications without prior notice. In the event of any discrepancy between the instruction manual and the actual product, please refer to the product itself. iFootage and its affiliates shall not be held liable for any direct, indirect, punitive, incidental, special, consequential, or property damage, or any harm to life resulting from the use or misuse of any iFootage product. The user assumes all risks associated with using this product, and this disclaimer does not affect your legal rights.

## Manufacturer's Information



IFOOTAGE INTERNATIONAL (HK) LIMITED

UK Design & Made in China

Origin: China

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

