

# 70W DISCHARGE GOBO PROJECTOR

## USER MANUAL

### 1 Specifications

Please note sale of gobos are separated from projector, please find listings for different gobos from the same store category as the projector.

<b>Gobo</b>	
<b>Lamp</b>	70W Discharge ( <b>Osram</b> )
<b>Projecting distance</b>	<b>18 Meters</b>
<b>Gobo Turning</b>	Yes, <b>Can be turned on or off, but speed is not adjustable</b>
<b>LED Expected Life</b>	12,000 hours
<b>Luminous Flux</b>	5000
<b>Color Temperature</b>	4200K
<b>Gobo Size</b>	37.5MM Diameter (Logo Image diameter 25mm)
<b>Unit Dimension</b>	30X25X10CM
<b>Weight</b>	3kg Net, 4Kg Gross
<b>Package Dimension</b>	42X18X24CM

### 2 Image Size and Distance

You can calculate the approx image size with a certain projecting distance using below formula:

$$\text{Image diameter} = \text{projecting distance} * 0.31$$

For example, with a projecting distance of 5 meters, the projected image will have a diameter of  $5 * 0.31 = 1.55$  meters.

### 3 Gobo Installation

The Gobo is made of glass and is fragile; transport in box is not a problem because we have hard plastic with foam protection. However, when installed please handle the lights with care. Free drops will likely result in the gobo damaged.

- 1, take the gobo out of its plastic box with care.
- 2, unscrew the lens on the lights so that you can move the two lens and see the lamp with the reflection cup.
- 3, take out the metal ring bracket in front of the reflector, and fit in the gobo, then put the metal ring bracket back in, so that the gobo is secured.

## 4 Focus

- 1, Secure the light to ground, or lighting stand
- 2, turn the lights on,
- 3, move the two lens back and forth to focus

## 5 Errors/Mistakes and Recommendations

Please write me at [triang.lights@gmail.com](mailto:triang.lights@gmail.com) for **any errors/mistakes, or improvements that you think would make it a better manual.**

We appreciate your help and will offer discounts for your next purchase depending on how much you contribute.