



## GRAND LIGHTING™

### GL100 GEN II LED GOBO PROJECTOR

Encased in an IP65 enclosure this fully weatherised fixture is perfect for your outdoor evening installation for projections 10+ metres, but can also be ideal for brighter indoor environments.

The high quality optical system produces a crisp vivid gobo image and the flat field gives you a crystal clear projection right to the edge.

All come with your choice of fixed lens to suit your location and built in gobo rotation that can be easily turned on or off using the side button.

#### FEATURES

- High quality optical system offers sharp image quality
- IP65 suitable for indoor & outdoor use
- 3 fixed lens options available
  - \* extra wide lens also available on request
- Built in rotation
- Rear cooling fins and waterproof fan protected by 1.5mm mesh
- Available in black
- 24 month warranty
- Cool white LED as standard. Warm white available upon request

## PHOTOMETRICS

Lux values indicated are not peak values, which may be brighter. We give average lux readings taken under actual tests.

	GLI00						F200 LENS
Projection Diameter (m)	1.37	1.82	2.28	2.73	3.19	3.65	4.10
Luminance (lux)	2311	1300	832	578	424	325	257
Projection Distance (m)	6	8	10	12	14	16	18

	GLI00						F140 LENS
Projection Diameter (m)	1.92	2.56	3.20	3.84	4.48	5.13	5.77
Luminance (lux)	1422	800	512	356	261	200	158
Projection Distance (m)	6	8	10	12	14	16	18

	GLI00						F115 LENS
Projection Diameter (m)	2.39	3.18	3.98	4.77	5.57	6.37	7.16
Luminance (lux)	1022	575	368	256	188	144	114
Projection Distance (m)	6	8	10	12	14	16	18

Extra wide lens also available on request. Contact Gobotech for more details.

## ELECTRICAL SPECIFICATIONS

- External power supply IP65 Meanwell HLG-120H-24AB
- Supplied with Australian standard 3 pin plug 240V AC
- Power Supply Input Voltage: 100-240V AC
- Average Power Consumption: 100 Watts

## GOBOS

- Outside diameter: 66mm (+0/-0.3mm)
- Maximum image diameter: 48mm (for flat field crisp projection eg logos)
- Maximum thickness: up to 5.0mm

## OPTICS

- Light Source: 100W LED Capsule
- Cool white 7000k as standard (warm white 3000k available on request)
- LED Lifetime: 50,000 hours\*  
\* figure obtained under manufacture's test conditions

## PHYSICAL DIMENSIONS

- Length: 330mm (excluding lens)
- Length: approx 400mm (including lens)
- Width: 250mm (with knobs)
- Body Height: 140mm
- Height (with Base): 300mm
- Weight: 5.6kg
  
- External Power Supply: 220mm x 60mm x 40mm

