



GRAND LIGHTING™

GL80_L25 GEN II IP65 LED GOBO PROJECTOR

Encased in an IP65 enclosure this fully weatherised fixture is perfect for your outdoor installation and compact and quiet to use indoors.

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 front facia button.

FEATURES

- High quality optical system offers sharp image quality
- Low weight and compact design
- IP65 suitable for indoor & outdoor use
- 4 Fixed lens options available
- Built in rotation
- Rear cooling fins and waterproof fan protected by 1.5mm mesh
- Available in either black or silver
- 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.

	GL80_L25				F140 VERY NARROW LENS		
Projection Diameter (m)	0.62m	1.03m	1.45m	1.86m	2.27m	2.69m	3.10m
Luminance (lux)	5244 lux	1888 lux	963 lux	583 lux	390 lux	279 lux	210 lux
Projection Distance (m)	3m	5m	7m	9m	11m	13m	15m

	GL80_L25				F100 NARROW LENS		
Projection Diameter (m)	0.76m	1.27m	1.78m	2.29m	2.80m	3.31m	3.82m
Luminance (lux)	4091 lux	1473 lux	751 lux	455 lux	304 lux	218 lux	164 lux
Projection Distance (m)	3m	5m	7m	9m	11m	13m	15m

	GL80_L25				F70 MEDIUM LENS		
Projection Diameter (m)	1.19m	1.99m	2.78m	3.58m	4.38m	5.17m	5.97m
Luminance (lux)	1904 lux	685 lux	350 lux	212 lux	142 lux	101 lux	76 lux
Projection Distance (m)	3m	5m	7m	9m	11m	13m	15m

	GL80_L25				F56 WIDE LENS		
Projection Diameter (m)	1.50m	2.49m	3.49m	4.49m	5.49m	6.48m	7.48m
Luminance (lux)	1328 lux	478 lux	244 lux	148 lux	99 lux	71 lux	53 lux
Projection Distance (m)	3m	5m	7m	9m	11m	13m	15m

ELECTRICAL SPECIFICATIONS

- External power supply IP65 Meanwell HLG-80H-20A
- Supplied with Australian standard 3 pin plug 240V AC
- Power Supply Input Voltage: 100-240V AC
- Average Power Consumption: 80 Watts

GOBOS

- Outside diameter: 53.3mm (+0/-0.3mm)
- Maximum image diameter: 28mm (for flat field crisp projection eg logos)
- Maximum thickness: up to 5.0mm

OPTICS

- Light Source: 80W 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: 250mm (excluding lens)
- Length: 300mm (including lens)
- Width: 190mm (with knob)
- Body Height: 135mm
- Height (with Base): 215mm
- Weight: 2.9kg

