



# GRAND LIGHTING™

## GL80 Gen II\_L25 LED 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
- Available in black or silver
- Standard Lens Available:
  - F140 Very Narrow Lens
  - F100 Narrow Lens
  - F70 Medium Lens
  - F56 Wide Lens
- Fully weatherised IP65 rated fixture suitable for both indoor and outdoor installation
- Rear cooling fins and waterproof fan protected by 1.5mm mesh
- Utilising a 80W CREE LED Array. Protected in the IP65 enclosure
- Image rotation function comes as standard. This feature can easily be turned on or off using the front facia button
- Quiet operation making it suitable for indoor use
- 53.3mm gobo size
- Cool white LED as standard. Warm white available
- Supplied with 3.7A Constant Current Low Voltage Power Supply  
*Use only with supplied PSU*

### DIMENSIONS

- Length (excluding lens): 250mm
- Length (including lens): approx 300mm
- Width (with knobs) : 190mm
- Body Height: 135mm
- Height (with base): 215mm
- Weight: 2.9kg
- External Power Supply IP65 Meanwell HLG-80H-20A: 195mm x 62mm x 38mm
- Input Voltage: 100-240V AC
- Average Power Consumption: 60Watts

## PHOTOMETRICS

	GL80 Gen II_L25		F140 VERY NARROW LENS	
Projection Diameter (m)	0.48m	0.96m	1.44m	1.93m
Luminance (lux)	7553 lux	1888 lux	839 lux	472 lux
Projection Distance (m)	2.5m	5m	7.5m	10m

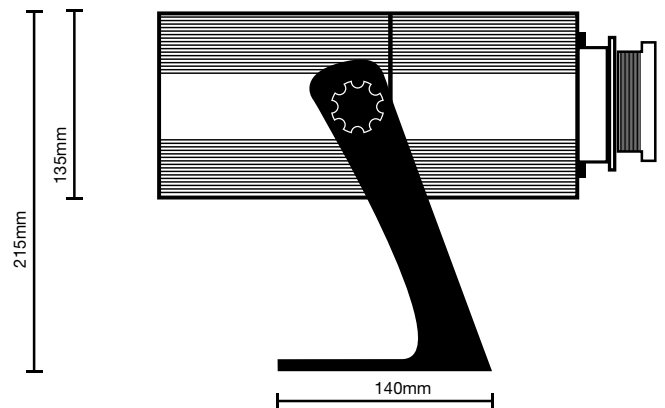
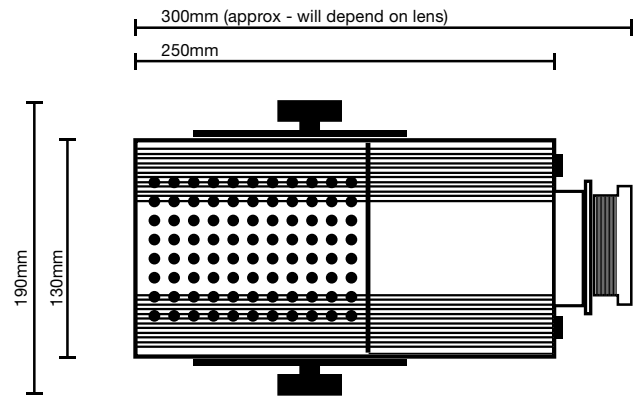
	GL80 Gen II_L25		F100 NARROW LENS	
Projection Diameter (m)	0.59m	1.18m	1.78m	2.37m
Luminance (lux)	5890 lux	1472 lux	654 lux	368 lux
Projection Distance (m)	2.5m	5m	7.5m	10m

	GL80 Gen II_L25		F70 MEDIUM LENS	
Projection Diameter (m)	0.93m	1.85m	2.78m	3.71m
Luminance (lux)	2743 lux	686 lux	305 lux	171 lux
Projection Distance (m)	2.5m	5m	7.5m	10m

	GL80 Gen II_L25		F56 WIDE LENS	
Projection Diameter (m)	1.15m	2.31m	3.46m	4.62m
Luminance (lux)	1911 lux	478 lux	212 lux	119 lux
Projection Distance (m)	2.5m	5m	7.5m	10m

*LUX values indicated are not peak values, which may be higher.  
We give average LUX readings taken under actual tests.*

## PHYSICAL DIMENSIONS





Grand Lighting GL80 Gen II with 'Room 81' Full Colour Glass Gobo



Grand Lighting GL80 Gen II with 'Garmin' B&W Glass Gobo



Grand Lighting GL80 Gen II with 'Maple Leaves' B&W Glass Gobo