



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 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 OD / 28mm ID 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: 80Watts

	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

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

*The above projection sizes are based on using a 28mm image diameter.
This is what we recommend for flat field crisp projection, eg logos.
You can however use up to 30mm for soft edges, eg: breakup images.*

PHYSICAL DIMENSIONS



