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

GRAND LIGHTING

- · 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

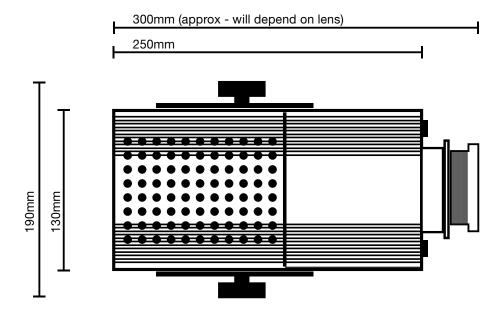
- Length (excluding lens): 250mm
- Length (including lens): approx 300mm
- Width (with knobs) : 190mm
- Body Height: 135mm
- Height (with base): 215mm
- Weight: 2.9kg
- External Power Supply IP65 Meanwell HLG-80H-20A: 195mm x 62mm x 38mm
- Input Voltage: 100-240V AC
- Average Power Consumption: 80Watts

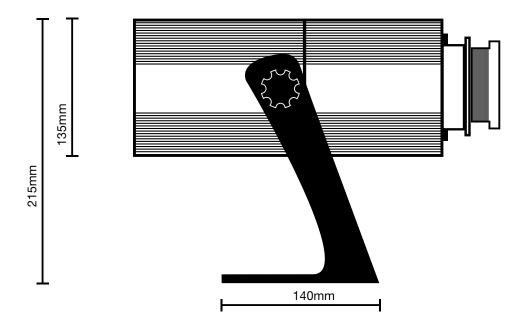
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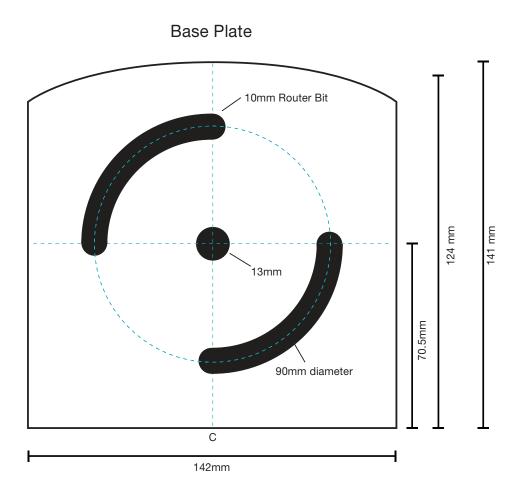
	GL80_L25					F140 VERY NA	RROW LENS
Projection Diameter (m)	0.62m	1.03m	1.45m	1.86m	2.27m	2.69m	3.10m
Luminance (lux)	5244 lux	1888 lux	963 lux	583 lux	390 lux	279 lux	210 lux
Projection Distance (m)	3m	5m	7m	9m	11m	13m	15m
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	GL80_L25					F100 NA	RROW 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 M	EDIUM LENS
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	GL80_L25					F70 M	EDIUM LENS
	GL80_L25					F70 M	EDIUM LENS
Projection Diameter (m)	GL80_L25	1.99m	2.78m	3.58m	4.38m	F70 M 5.17m	EDIUM LENS 5.97m
Projection Diameter (m) Luminance (lux)		1.99m 685 lux	2.78m 350 lux	3.58m 212 lux	4.38m 142 lux		
	1.19m					5.17m	5.97m
Luminance (lux)	1.19m 1904 lux 3m	685 lux	350 lux	212 lux	142 lux	5.17m 101 lux 13m	5.97m 76 lux 15m
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Luminance (lux) Projection Distance (m) Projection Diameter (m)	1.19m 1904 lux 3m GL80_L25 1.50m	685 lux 5m 2.49m	350 lux 7m 3.49m	212 lux 9m 4.49m	142 lux 11m 5.49m	5.17m 101 lux 13m F56 6.48m	5.97m 76 lux 15m 5 WIDE LENS 7.48m
Luminance (lux) Projection Distance (m)	1.19m 1904 lux 3m GL80_L25	685 lux 5m	350 lux 7m	212 lux 9m	142 lux 11m	5.17m 101 lux 13m F56	5.97m 76 lux 15m 3 WIDE LENS

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

The above proejction 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.







External Power Supply - Meanwell HLG-80H-20A IP65

