



GRAND LIGHTING™

M20AT TRACK MOUNT LED GOBO PROJECTOR

Combining a powerful LED, high quality driver and a great optical system, the M20AT is a perfect addition for business or showroom projections.

It also features an external gobo adjustment to make it easy to adjust the orientation of your image.

FEATURES

- High quality optical system for sharp image quality
- Simple focusing after install
- External adjustment for changing gobo orientation
- 350° rotation around vertical axis
- 135° around horizontal axis, using spring loaded adjustable locking arm
- Available in black as standard
- 2 Lens optics available - see photometric data
- Passive rear fin cooling
- 22W 50,000hr LED
- To suit 3 Circuit 4 Wire Track (suits Selux, EUTRAC & Global 3 circuit track)
- Cool white LED as standard. Warm white available on request
- 24 month warranty
- Dimmable via dimmed mains supply - standard

PHOTOMETRICS

	M20 STANDARD LENS						
Projection Diameter (m)	0.79	0.98	1.18	1.38	1.57	1.77	1.97
Luminance (lux)	2280	1459	1013	744	570	450	365
Projection Distance (m)	2.0	2.5m	3.0	3.5	4.0	4.5	5.0

	M20 WIDE LENS						
Projection Diameter (m)	1.18	1.48	1.78	2.07	2.37	2.67	2.96
Luminance (lux)	1200	768	533	392	300	237	192
Projection Distance (m)	2.0	2.5m	3.0	3.5	4.0	4.5	5.0

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

PHYSICAL DIMENSIONS



GOBOS

- Outside diameter: 37.5mm (+0/-0.3mm)
- Maximum image diameter: 28mm (for flat field crisp projection eg logos)
- Maximum thickness: up to 5.0mm

OPTICS

- Light Source: 22W LED Capsule
- Cool white 7000k as standard (warm white 3000k available on request)
- LED Lifetime: 50,000 hours*
* figure obtained under manufacturer's test conditions

ELECTRICAL SPECIFICATIONS

- Power Supply Input Voltage: 220-240V AC
- Average Power Consumption: 22 Watts
- Suits 3 Circuit 4 Wire Track (selux, EUTRAC & Global 3 circuit track)