

M18 1800W Daylight with MAX-Reflector-Technology

Main Features

- Lensless ARRIMAX Technology
- New 1800W lamp
- Virtually the same size as a 1200W lamphead but more than 70 percent brighter
- Runs from most domestic sockets world-wide
- Uses existing 575/1200 cables
- Can also be used with 1200W lamps and ballasts
- Cross cooling* allows safe operation at any tilt angle
- True Blue tilt lock holds even heavy Chimeras
- Easy maintenance
- Weather resistant to IP23

The M18 is an 1800W ARRIMAX style lamphead, combining the Academy Scientific and Engineering Award-winning lens-less optical technology of the ARRIMAX with the innovative True Blue design. The result is an exciting new class of HMI, as small as a 1200W PAR but with a 70 percent higher light output. The "BABYMAX" gives a remarkably even beam spread that casts crisp shadows and is adjustable from 20-60 degrees without requiring spreader lenses.

The use of an 1800W lamp is made possible by the patented True Blue Cross cooling* system, which maintains airflow at any tilt angle. This keeps all parts of the fixture within safe working limits.



The M18 uses the same accessories and cables as the ARRISUN 12; it can even be used with a 1200W lamp and powered by either the purpose-designed EB1200/1800 or any ARRI 1200W ballast.

The M18, like all True Blue lampheads, uses barndoors made from a high strength alloy that is less susceptible to bending. Other True Blue innovations include the stainless steel friction disc, which locks the lamphead securely even when using the largest Chimera. Maintenance and repairs are easier with fast, simple access to all internal components. For outdoor use the M18's IP23-rated weather resistance withstands even driven rain.

In line with the M18's sister product, the AS18, it is also possible to convert to lens operation by fitting an ARRISUN style reflector and ARRISUN 12 lenses, giving a 6-65 degree beam spread.

When used with the ARRI 1200/1800 Electronic Ballast, the CCL (Compensation of Cable Losses) system maintains full power to the lamp even when using 'head-to-ballast' cables up to 100m (300') long, which would otherwise mean a 20% loss of output.

In offices and domestic situations, the M18 requires no generator. Drawing less than 13A from a 230V supply, it can run on most domestic sockets in 230V countries. It is the perfect HMI to keep "in the back of the car".

*Patent pending

