LED LIGHTING SYSTEM



ARIES' solution for high speed filming in crash tests, crash simulations and other dynamic test applications

MAIN FEATURES*

Shock and vibration free

Immediate full power start up

Zero UV radiation, low heat radiation and low amperage

Up to 1 million starts

High efficiency and long life: up to 30.000 hours

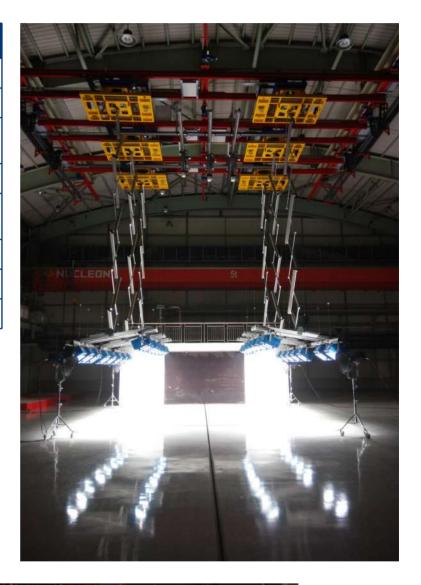
Low energy consumption

Boost mode (optional)

SYNC and continuous operation modes

(*) Different technical specifications under request









AUTOMATED POSITIONING SYSTEM



MAIN ADVANTAGES*

Motorized truss structure with multiple degrees of freedom: X, Y & Z displacement and all rotations (to customers request)

Remote control through PC and memory positions

Flexibility

Fast configuration changes and independent movements for optimal light distribution

Easy, ground level, maintenance

Operation in different areas

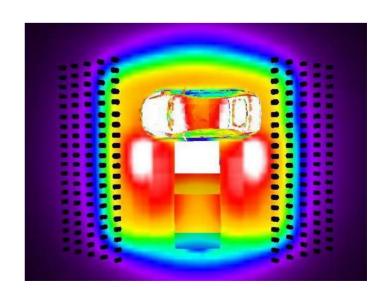
(*) Different technical specifications under request



ADVANCED LIGHTING SIMULATION

ARIES uses advanced lighting software in order to determine the distribution and optimal amount of luminaries for each application.

It also allows the accurate prediction of the illumination level (lux) that will be obtained at each point. A visual simulation can be rendered in order to understand the prediction of how the system will behave when installed.



ARIES INGENIERIA Y SISTEMAS, S.A.