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FOR IMMEDIATE RELEASE

**NEW HIGH-SPEED BALLASTS FOR HIGH-SPEED FILMING**

**(IBC 2015, Amsterdam)** – ARRI introduces the EB 12/18 HS and EB 6/9 HS AutoScan ballasts, allowing easy, flicker-free extreme slow-motion filming with discharge lamps in the 9 kW, 12 kW and 18 kW power classes.

With digital cameras now capable of filming at frame rates of 200 fps and beyond without any sacrifice of image quality, sophisticated new lighting tools are required for high-speed shooting.

Earlier this year ARRI announced the EB 12/18 HS, a new high-speed ballast that allows 12 kW and 18 kW discharge lamps to be used at frame rates exceeding 1,000 fps. As the first ballast of its kind, the EB 12/18 HS offers a new AutoScan mode that scans the lamp and determines the frequency that will minimize light fluctuation. Requiring very little effort, this advanced feature sets the optimum lamp frequency according to each specific setup, since the behavior of discharge lamps may change with the tilt angle and the number of burn hours.

Since the introduction and rapid industry take-up of ARRI's M90 M-Series lamphead, the 9 kW power class has become the new standard for high-powered daylight fixtures. Following many customer requests, ARRI is now offering the popular AutoScan mode in the 9 kW class with its new EB 6/9 HS AutoScan ballast.

Users of both the EB 12/18 HS and EB 6/9 HS AutoScan ballasts can select between fully automatic operations (AutoScan) and manual frequency control (Man), or combine manual frequency setting with automatic monitoring and adjustment (AutoMan). Well established features such as Active Line Filter (ALF) and DMX control are also included. For maximum ease of use, the indicators on the ballasts' front panels display the lamp wattage, DMX channel, operation mode and the selected lamp frequency.



**About ARRI:**

With headquarters located in Munich, Germany, ARRI was founded in 1917 and is the world's leading designer, manufacturer and distributor of motion picture camera, digital intermediate (DI) and lighting equipment. The ARRI group comprises a global network of subsidiaries and partners covering every facet of the film industry, including worldwide camera, grip and lighting equipment rental through ARRI Rental; turnkey lighting solutions through the ARRI System Group; and film production, postproduction, lab services, visual effects and distribution through ARRI Media. In 2013 ARRI Medical was founded to utilize ARRI's core imaging technology and know-how for medical applications.

Manufactured products include the ALEXA 65, ALEXA SXT, ALEXA Mini and AMIRA cameras; Master Anamorphic lenses; SkyPanel, L-Series and M-Series lights; Pro Camera Accessories and the Electronic Control System; the ARRILASER recorder and ARRISCAN archive technologies; and the ARRISCOPE 3D digital surgical microscope. The Academy of Motion Picture Arts and Sciences has recognized ARRI's engineers and their technical contributions with 18 Scientific and Engineering Awards.

For locations and more information please visit [www.arri.com](http://www.arri.com)