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# Robe at LDI 2017

Robe - on booth 715 - will showcase its dynamic new MegaPointe® multi-functional moving light, bringing all the excitement and buzz of real live performance to the exhibition floor at the Robe City Music Hall which will present the MegaPointe® Live show ... an hourly extravaganza not to be missed!

Visitors can also see several other new products being shown for the first time at a U.S trade show including the BMFL<sup>™</sup> LightMaster and from the PATT range, Pixel PATT<sup>™</sup>, PATT 2017<sup>™</sup> and onePATT<sup>™</sup>. Visitors can also enjoy the Robe team's carefully curated atmospheric engineering which will include a Happy Hour on Friday and Saturday from 3 - 6 p.m. complete with their famous Czech hospitality. Robe and sister company, architectural LED specialist Anolis, which has its own dedicated section of the booth, are looking forward to a lively and buoyant show connecting with existing industry clients, fans and friends as well as making many new contacts from all aspects of the entertainment spectrum.

### MegaPointe\*

MegaPointe® brings new standards and expectations to moving light technology ... taking the original concept of the all-in-one fixture ... to a whole new level.

Utilizing an exclusive 470W short-arc lightsource, Robe's diligently crafted MegaPointe® optics produce phenomenally bright parallel beams, incredible gobo projections, together with super-quick movement, smooth CMY color mixing and a multitude of effects available for splitting and shaping the light in Spot, Beam or Wash modes.

The zoom ranges from 1.8 to 21 degrees in Beam mode – tight, powerful and punchy! It goes from 3 to 42 degrees in Spot mode with crystal clear high-clarity output through a 150mm diameter front lens, with a stunning total lumen output of 20,375 and an impressive CRI of over 80. Inventive in-air projections can be created using the new Effects Engine, preloaded with 12 dynamic beam and flower effects. These can be further finessed using the beam shaper which can emulate framing shutter effects and create rectangular shapes as well as being rotatable and indexable. Utilizing the 'light' and 'medium' frost filters with any combination of colors from the CMY mixing system produces a beautiful, smooth, even wash coverage.

There is a static 14-slot plus open gobo wheel fitted with glass gobos for precision surface projections and exciting in-air impressions, and a second wheel contains 9 rotating, indexable and replaceable gobos.

These can be combined with a variable speed, bi-directional animation wheel which can be used in conjunction with any of the gobos ... or on its own to enhance or produce exceptionally subtle and detailed effects and projections.



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A remote adjustable hot-spot control can further influence the appearance of the lightsource, and there is yet more versatility with a series of pre-programmable 'random' strobe and pulse effects. In keeping with Robe's commitment to smaller-brighter-lighter fixtures ... It weighs only 48.5lbs! MegaPointe® draws on Robe's expertise as a premium moving light manufacturer and has been developed by the R 'n' D team working in close collaboration with valuable input from lighting professionals resulting in another outstanding product.

## BMFL™ LightMaster Side / Rear

This is an accessory for BMFL™ Follow spots and BMFL™ Spot fixtures adapted to run in follow spot mode ... when using the externally mounted programmable follow spot handles.

It comprises a control panel with two individual faders that assist in creating quality follow spot characteristics from any BMFL™ fixtures.

LightMaster is available in either sideways or back mounted options.

The handles have two programmable faders (e.g. dimmer and iris), a touchscreen display control panel with four programmable jog-wheels and ten assignable buttons ... which allow the operator to trigger and control dimmer, iris, focus, zoom, frost, colors or other features of the unit.

While being used by the follow spot operator, the remote desk can still take control of all the internal features of the BMFL™ unit (like dimmer, colors etc.).

The BMFL™ fixture's internal settings allow pan / tilt movement behavior to be tailored by adjusting tension smoothness and resistance.

Quarter turn locking screws enable quick mounting for the LightMaster in either back or side positions, and the control panel connects to the BMFL™ via USB.

#### onePATT™

The latest member of Robe's growing PATT family of 'scenic' retro-styled luminaires is a high-powered, multi-colored RGBW multichip LED fixture housed in a slim lightweight brushed metal frame.

The onePATT™ can be mapped, so fixtures can be used for matrix-style and other geometric as well as single source illumination.

An integral intelligent electronic control system guarantees flicker-free operation and overtime protection. Together with remote-addressing, calibration, status messaging and a dedicated power supply, easy remote maintenance and long-term reliability are ensured.

#### **PATT 2017™**

In addition to the brand new one PATT $^{\text{\tiny IM}}$  ... PATT 2017 $^{\text{\tiny IM}}$  is an LED version that extends the original PATT 2013 $^{\text{\tiny IM}}$  with an environmentally conscious option driven by 7 x 30W RGBW LEDs.

A mix of colors can be replicated, and the fixture can also be run in tungsten variants, making excellent eye-candy effect for illuminating stages and sets and perfect for bands, television, film and general prop lighting.

#### pixelPATT™

Continuing the retro style aesthetic, the pixelPATT™ is another new addition to Robe's PATT™ family which is based on modern LED pixel controlled technology.



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The pixelPATT $^{\text{m}}$  is composed of 7 x 30W RGBW LED multichips, one in the center surrounded by a ring of six, all housed in a super-slim and lightweight brushed metal frame.

Aesthetically it keeps the dimensions and attractive curvature of the 'classic' PATT 2013™ and the picklePATT™ making its physical appearance - as well as the light source - desirable. To maintain the elegant and lightweight design, a remote Power and Data box - the PATT Driver - is connected to the pixelPATT™ using an industry-standard 4-pin XLR.

The pixelPATT<sup>™</sup> is an ideal fixture for lighting television broadcasts, concerts, fashion shows or any type of event from awards shows and gala dinners to brand activations.





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