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# **iBOLT Approved + Available in North America**

## **Products Involved**

## iBOLT™

Robe's award-winning iBOLT - a unique, innovative, hugely bright moving light fixture that is the first real replacement for conventional high powered xenon searchlights has been approved by authorities for use in the USA and is now available for the North American market.

iBOLT utilizes a potent laser light source and is action-packed with Robe innovation as the result of 6 new patented solutions protecting this technology and ensuring safe operation for the gamechanging luminaire which can produce jaw-dropping, glamorous, high-impact beams and effects for any spectacular, event and occasion - both indoors and outdoors.

iBOLTS will play a major role in Robe's thrilling "Fifth Dimension" live expo performance concept and presentation staged at LDI 2024, the Live Design International expo in Las Vegas, December 8-10, on booth 2258.

The iBOLT's LSW-5<sup>™</sup> white laser phosphor light source produces massively potent beams of light for optimum performance and reach. These are combined with the latest Searchlight and Skyflower technologies, plus extremely low power consumption, weight, and a compact size for this incredible fixture.

iBOLT has the same feature set as Robe's universally popular MegaPointe<sup>®</sup>, and can be a beam, spot, wash and an effects luminaire for stage and outdoor use.

Its beautiful - 300mm - large front lens and even the description "a MegaPointe on super-steroids!" does not come close to envisioning the incredible shock and awe of the innovative lighting solution.

Front lens precision optics create high-definition beams that are adjustable via a 0.4° - 8.5° zoom; SpektraBeam<sup>™</sup> is a paradigm-shifting patented effects engine for producing transformative lighting experiences; and there is a CMY + color wheel with DataSwatch<sup>™</sup> library that unlocks a vast, near unlimited array of colors.

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The complete iBOLT effects package includes gobo wheels, patented MLP<sup>™</sup> stackable multi-level prisms, and continuous PAN rotation.

ScanGuard<sup>™</sup> is a patent-pending continuous safety monitoring feature with auto-cut to prevent direct source viewing – automatically cutting off should objects be in the beam path – to deal with the most challenging exterior environmental conditions. The fixture also benefits from Robe's patented POLAR+<sup>™</sup>, EMS<sup>™</sup> and RAINS<sup>™</sup> IP protection technologies.

iBOLTS have been in action on some high-profile events this summer, including the European leg of AC/DC's "Power Up" tour with lighting created by Terry Cook, lighting designer and partner in Woodroffe Bassett Design, operated on the road by lighting director Charlie 'Cosmo' Wilson.

Other shows and events brightened by iBOLTS this summer include celebrating the 2024 South African Presidential Elections; amazing viewers at the opening ceremony of the Paris Olympics; dazzling during a "Monumental" live show experience created by French DJ and music producer Michael Canitrot at Laon Cathedral; and festivals like ULTRA Europe in Croatia, Sziget in Hungary and Tomorrowland in Belgium as well as and on the 2024 Hungarian National Day extravaganza event ... just to name just a few.

Team Robe is expecting this fixture to be extremely popular on all types of shows and events across North America.

Photo Credits: Robe, VEG, Dan Vojtěch



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