

## Energy Efficient Lighting for New England Biolabs

### **International Light Technologies Provides Energy Efficient Lighting for Award Winning Sustainable New England Biolabs Facility**

International Light Technologies (ILT), a leading designer, manufacturer and distributor of lighting products and equipment, recently designed and installed a lighting system for New England Biolabs' sustainable design award winning laboratory facility.

The Ipswich MA facility of New England Biolabs, Inc. has received a sustainable design award from the Boston Society of Architects. The modern 140,000 square foot research and production facility first achieved LEED certification (Leadership in Energy and Environmental Design) in October of 2007. This is a distinction based on a suite of environmentally focused standards that include site sustainability, water efficiency, energy conservation, and atmospheric protection, choice of building materials and resources, indoor environmental quality, innovation and building design.

ILT designed a lighting system to meet the specific high quality needs of a scientific laboratory while meeting energy efficient standards. The LED lighting provides reduced energy consumption and reduces carbon footprint with no mercury disposal issues. To further conserve energy all rooms in the facility are fitted with occupancy sensors to reduce lighting loads when the rooms are not being used.

"The New England Biolabs laboratory facility is a showcase for high performance and energy efficient work environments and we are honored to have been chosen to provide their lighting system," said, Thom Connolly, President and CEO of International Light Technologies. "Our background in light measurement instrumentation and our expertise with LED provided us with the unique blend of expertise to successfully complete this project."

#### **About International Light Technologies**

International Light Technologies was created in 2005 with the merger of Gilway Technical Lamp and International Light. International Light Technologies Sources Division combines 45 years of expertise in providing customers with off-the-shelf and customized solutions across a broad spectrum of light sources, including high power LEDs and modules, UV-Visible-IR lamps, specialized replacement lamps, and power supplies. Through the Systems Division, the company has been solving light measurement problems through the design and manufacture of a wide range of highly accurate light measuring instruments. The newly formed Innovations Divisions brings together the expertise of both divisions to design and manufacture an ultra slim ILLUMALED product line of LED fixtures for under cabinet and task lighting, refrigerated/freezer and display case lighting, motion sensitive security lighting and a complete line of LED modules for signage lighting. For more information please visit [www.intl-lighttech.com](http://www.intl-lighttech.com) or call 978-818-6181.

#### **About NEB**

Established in the mid 1970's, New England Biolabs, Inc. is the industry leader in the discovery and production of enzymes for molecular biology applications, and now offers the largest selection of recombinant and native enzymes for genomic research. NEB continues to expand its product offerings into areas related to PCR, gene expression, cellular analysis, epigenetics and RNA analysis. Additionally, NEB is focused on strengthening alliances that enable new technologies to reach key market sectors. New England Biolabs is a privately held company headquartered in Ipswich, MA, and has extensive worldwide distribution through a network of exclusive distributors, agents and five subsidiaries located in Canada, China, Germany, Japan and the UK. For more information about New England Biolabs, visit [www.neb.com](http://www.neb.com)