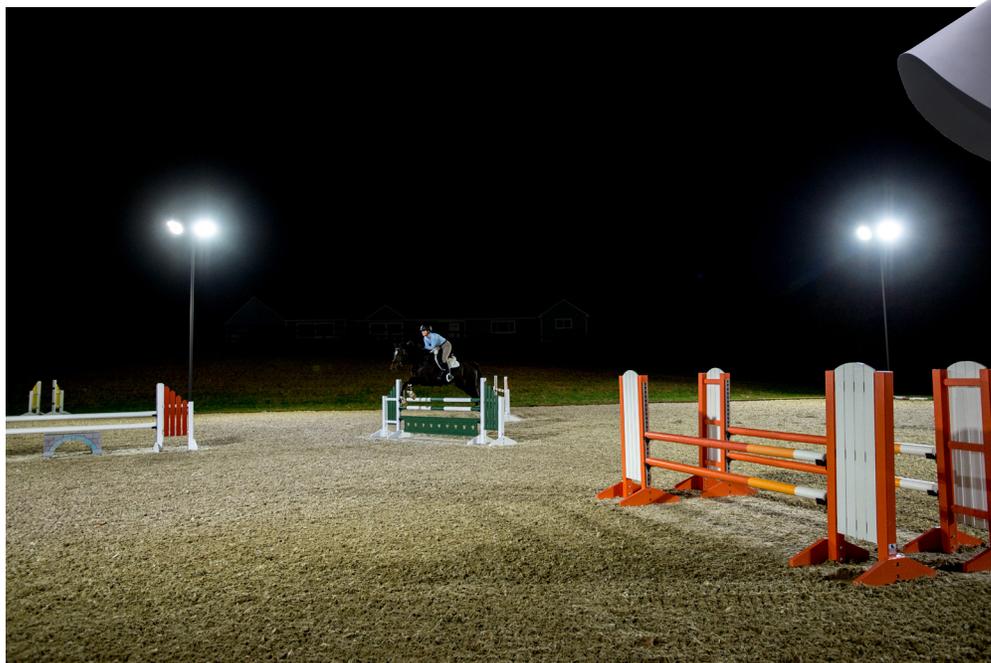


# FieldMax Flood Lights Facilitate Evening Rides for Teen Equestrienne

**MaxLite**<sup>®</sup>  
A NEW WAVE OF LIGHT

## CASE STUDY



**“The lights are amazing. The amount of light output we get compared to the wattage usage is fantastic!”**

**- David Hartsock**

The Stellos-Hartsock family has strong roots in both the electrical and equestrian worlds. Alyson Stellos-Hartsock and her husband, David Hartsock, manage the family business Stellos Electric, which was founded in 1954 by Alyson’s late father, James K. Stellos, in Nashua, New Hampshire. Their teenage daughter, Madeline (Maddy), is an accomplished athlete and equestrienne who competes in dressage, cross-country and show jumping events. Maddy trains at an outdoor arena on the family farm in Hollis, New Hampshire, and in order to facilitate riding sessions around school and other daytime commitments, the Hartsocks wanted to install pole-mounted lights so that their daughter could train at any time.

The Hartsocks asked MaxLite independent sales representative Yusen Associates to recommend a lighting solution. Yusen Associates worked with the MaxLite Applications department to design a lighting layout using the FieldMax™ High Output Flood Light, an LED fixture specifically engineered to deliver maintenance-free, high quality lighting for outdoor sports and recreational fields. In riding arena applications, the brightness and uniformity of light are especially critical since shadows and dark patches may be unsettling to horses. By aiming 12 of the 515-watt FieldMax models with a medium beam spread (5x5 NEMA Type) around the arena, an average of 24 footcandles of light were maintained throughout the space to ensure the safety of Maddy and her horse. In addition to the light fixtures, MaxLite also provided round steel poles for the installation.

**Along with providing exceptional visibility, FieldMax High Output Flood Lights consume 66% less energy than metal halide fixtures. With a lumen maintenance lifetime of 50,000 hours and 10-year warranty, the FieldMax fixtures will provide years of worry-free light for Maddy and the Hartsock family to ride under!**



### MaxLite

MaxLite has been committed to providing energy-efficient lighting products since 1993. One of the first movers into LED technology in the industry, MaxLite offers an extensive line of quality, certified indoor and outdoor LED lamps and luminaires. A five-time recipient of the ENERGY STAR Partner of the Year Award for its industry leadership, MaxLite continues to be at the forefront of energy-efficient technologies through the innovative research and development capabilities of its teams and facilities in New Jersey, California and Indiana.