# AGRICULTURAL LIGHTING



MaxLite offers a full line of LED lighting solutions to help your agricultural business lower energy and maintenance costs, and enhance safety and security.



## **Barn Lights**

- Widespread light distribution
- 3,000 and 5,000 lumen packages
- Prismatic Lens
- Includes 3-pin photocontrol
- Exceptional efficacy 119 lm/W
- DLC Listed
- 100,000-hour L70 lifetime



#### Shop Lights

- Instant full brightness
- Built in on/off pull chain
- Delivers 4,1000 lumens
- 5' power cord included
- 50.000-hour L70 lifetime
- ENERGY STAR certified



## **Jelly Jars**

- IP66 rated
- Wide operating temperature range
- Internal surge protection
- Tempered frosted glass lens
- · Aluminum wire guard
- 80,000-hour L70 lifetime



#### Wall Packs

- Standard and Adjustable models
- Leading-edge optics
- 70 percent energy savings vs. MH
- Sealed fixture keeps out dirt and bugs
- Dusk to dawn sensor compatible
- DLC Listed available



### Vapor Tights

- IP65 rated
- Full-length polycarbonate lens
- Mount to surfaces or ceilings
- Dimming and motion sensor options
- 50.000-hour L70 lifetime
- DLC Listed models



#### Lamps & Retrofits

- Complete line of replacement lamps and downlight retrofits
- Most products ENERGY STAR certified
- Energy savings 70-80% vs. incandescent and halogen lighting

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#### Blue Star Equiculture - Palmer, MA

Upgrading to more efficient lighting was critical to reducing operating costs and improving the safety of the workers and horses at Blue Star Equiculture, a non-profit horse rescue in Palmer, Massachusetts. With financing through National Grid's Small Business Energy Efficiency Program and support from local businesses, the barn is now equipped with MaxLite's energy-efficient LED Vapor Tight fixtures and small flood lights. Before the upgrade, the barn was lit by a series of 75-watt keyless incandescent fixtures that provided inadequate light and constantly burned out. In a full-scale lighting renovation that reduced the overall fixture count from 37 to 28, MaxLite LED Vapor Tights in 30- and 50-watt outputs were installed throughout the stalls, storage areas and workspaces. In addition, the eight halogen, compact fluorescent and incandescent spot lights that illuminated the structure's entranceways were replaced with 45-watt LED small flood lights. Each new LED fixture and lamp has a lifespan of 50,000 hours, which means Blue Star Equiculture will save 153,121 kWh of energy and \$34,255 in energy costs over that period.

"The barn is so much easier to see in and work in. The quality of the light is so much more even. It's been a wonderful addition to the farm. Everybody's always commenting, 'Oh, I can't believe this light!"

-- Paul Moshimer of Blue Star Equiculture

#### Why MaxLite?

MaxLite supports its products with the highest standards of quality assurance and customer support, including industry-leading warranties. Most MaxLite LED products are certified by ENERGY STAR® and DesignLights Consortium®, and qualify for utility rebate programs. We keep our products in stock and available for immediate purchase and delivery, shipping within one to three business days on standard orders.

MaxLite offers a full range of complimentary services to support your lighting projects:

Lighting layouts

- ROI calculations
- Utility rebate assistance

- Lifetime product support
- Industry-Leading Warranties