



THE GLOBAL CHOICE FOR LED LIGHTING™

*OUR LIGHTS SHINE
ON AGRICULTURE*

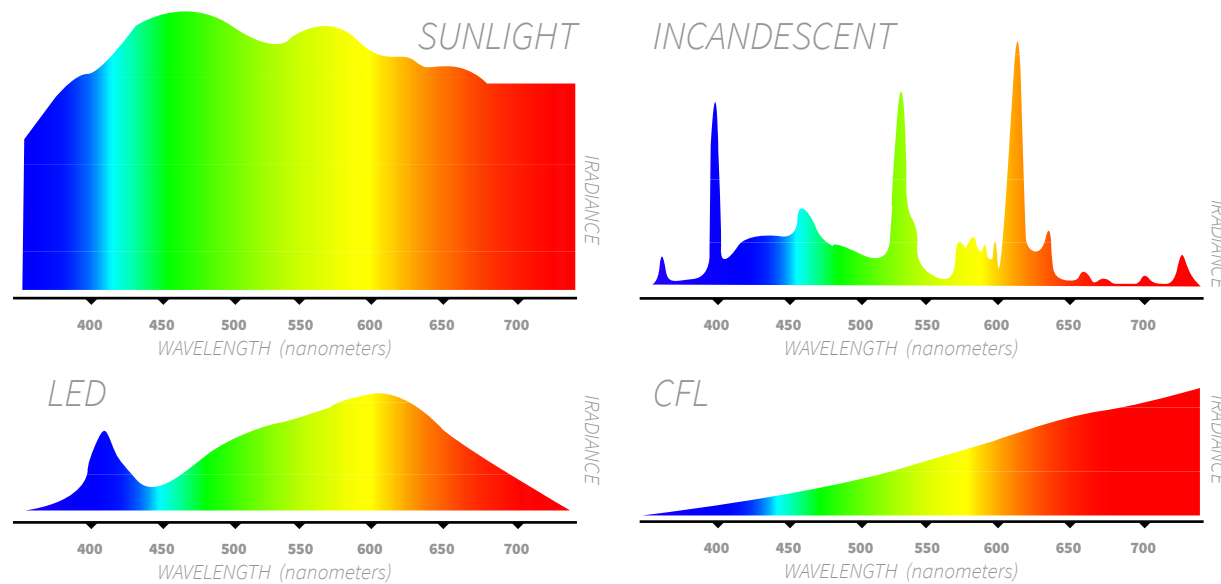
www.vm5lighting.com

SAVING ENERGY & HELPING FOOD PRODUCTION WITH LED LIGHTING

The demand for food worldwide is expected to double by 2030. To meet the demand, producers are adopting new technologies, such as LEDs, that will enable them to increase production at a reduced cost with less stress on the environment.

In addition to being the best Energy Efficient technology, LED lighting also has the best light properties to simulate natural sunlight. Numerous studies have found that LED lighting improves production and well being in farm animals.

VM5 Lighting Solutions has become the number one choice for farmers, food processors, and storage facilities due to its highly effective product quality, competitive pricing and a top customer service team that is dedicated to ensuring customer satisfaction.



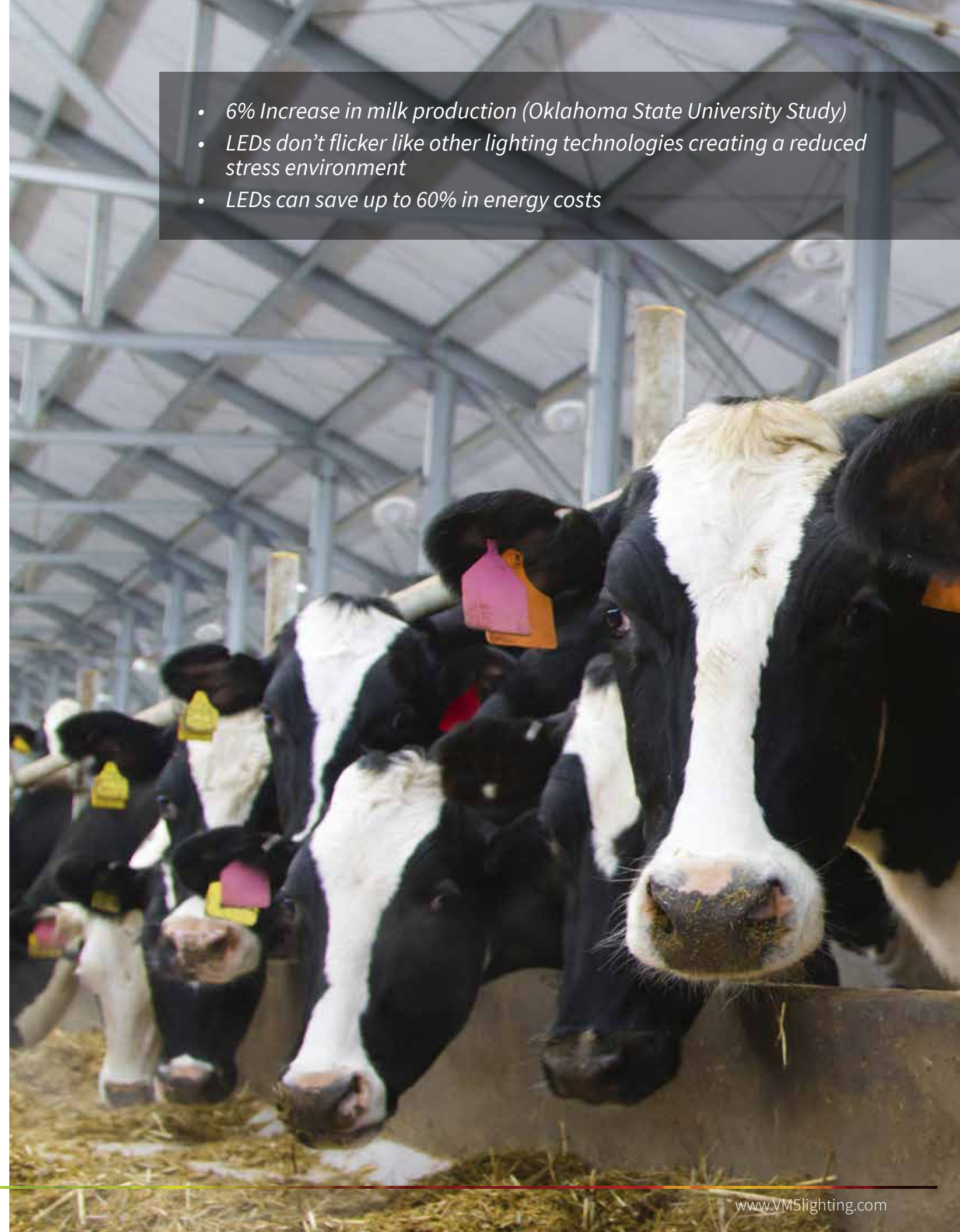
*LED Spectrum simulates Sunlight the best



VM5 LIGHTING SOLUTIONS PRODUCT BENEFITS

- Saves Energy
- Longer Life
- Maintenance Free
- Flicker Free
- Dimmable
- Instant On
- Less Heat
- Water Proof
- Corrosion Proof
- 7 Year Warranty
- In-Stock
- Rebates
- Special Wavelength Colors

- 6% Increase in milk production (Oklahoma State University Study)
- LEDs don't flicker like other lighting technologies creating a reduced stress environment
- LEDs can save up to 60% in energy costs



Blue Moon Dairy Tipton, California



“Lighting significantly impacts poultry production”
- Susan Watkins, Professor University of Arkansas, Division of Agriculture



Mel2 Highbay

Extra surface area and special airflow design allows the fixture to run cool in hot temperatures



Results for Blue Moon Dairy:

- (106) Metal Halide fixtures reduced down to (40) LED fixtures
- Over 80% energy reduction

Mel2 Highbay Series Features:

- Indoor or outdoor use
- Waterproof
- Corrosion proof
- Sulfur Dioxide resistant (optional)
- Dimmable
- Polycarbonate cover (no glass)
- Less heat, lower vibration
- Can be pressure washed
- Ships from California or Massachusetts warehouses



Hogs detect blue light better than red or green.

- LED lighting helps to eliminate stress, allowing an increase in performance and barn viability.
- Blue — Green LED lighting has shown to stimulate growth while Red-Orange has shown to stimulate reproduction.
- VM5 LED lights are dimmable and are non-flickering.



Maxim™ Specialty Series

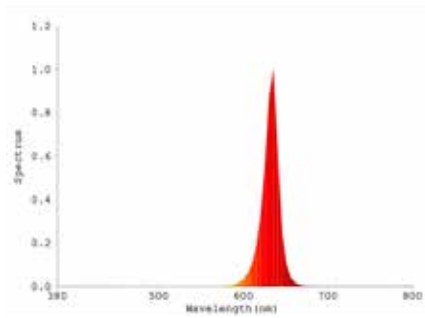
- Maxim Specialty Series offers 3 colors with specific wavelengths
- Product is dimmable, IP66 (water proof) and NSF rated **NSF**

YOUR COMPLETE AGRICULTURE LIGHTING SOLUTION

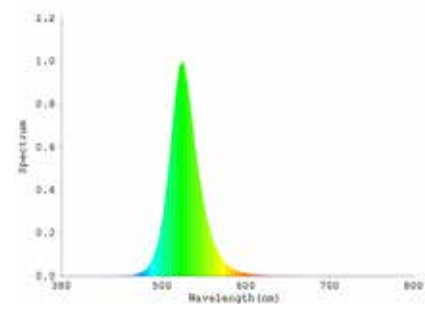
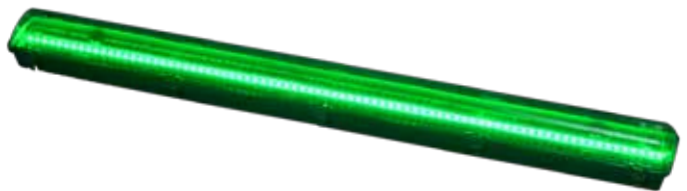
VM5 Lighting Solutions Agriculture Lighting Program offers a solution for all of your needs. With our standard 7 year warranty, our customers enjoy energy savings, maintenance free product, and a flicker free quality light.

To learn how VM5 Lighting Solutions and its approved distributors can help you, please call toll free to 1.844.865.5444 or email us at info@vm5lighting.com.

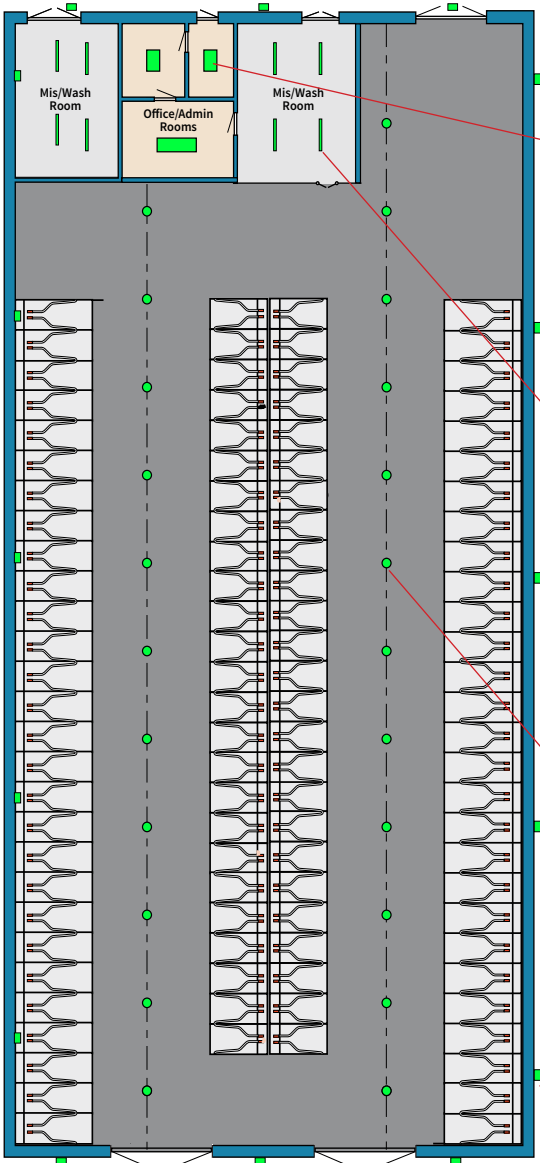
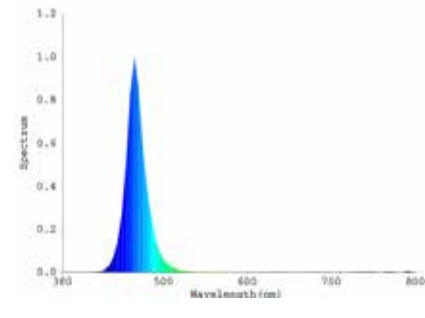
RED 620 nanometers



GREEN 525 nanometers



BLUE 465 nanometers



Bryson™ Series
LED Flat Panel



Maxim™ Series
LED Vapor Tight - Waterproof



Mel2™ Series
LED High Bay - water proof, corrosion proof, indoor or outdoor use



ABS™ Series
LED Wall Pack

THE GLOBAL CHOICE FOR LED LIGHTING™

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