

Showcase Dairy Products in Their Best Light with Promolux LED Solutions

Extend Shelf Life and Maintain Freshness with **Safe Spectrum Technology®**

Promolux LED lamps are the perfect solution for grocery stores looking to enhance dairy product displays while preserving nutritional integrity and flavor. Using Safe Spectrum Technology®, Promolux LEDs minimize heat and harmful radiation, preventing photo and lipid oxidation and maintaining the quality of milk, cheese, yogurt, and other dairy items.



Key Benefits of Promolux LED Lighting for Dairy Displays

01 Preserve Nutritional Integrity and Flavor

- Prevent Photo and Lipid Oxidation: Promolux LEDs reduce the photochemical reactions that cause dairy fats to turn rancid, preserving the flavor and nutritional value of milk, cheese, yogurt, and other dairy products.
- Maintain Freshness: Minimizing exposure to harmful light ensures dairy products stay fresh longer, reducing off-flavors and nutrient loss.

02 Accurate Color Representation

- Highest Color Preference Index (CPI): Promolux LEDs provide superior color accuracy, ensuring dairy displays look vibrant and appealing.
- Highlight Natural Colors: Perfect for showcasing a variety of dairy products, Promolux LEDs highlight the natural colors of packaging and products, attracting customers' attention.

03 Reduce Shrink and Waste

- Cut Shrink by Up to 50%: Promolux LEDs significantly reduce the spoilage and waste of dairy products compared to standard display case lights.
- Increase Profitability: By extending the shelf life of dairy products, Promolux lighting helps grocery stores minimize losses and maximize revenue.

Applications Across Dairy Products:



Milk Displays: Prevents off-flavors and nutrient loss in milk, ensuring it remains fresh and nutritious.



Cheese Displays: Reduces discoloration and spoilage in cheese, preserving its quality and taste.



Yogurt, Butter, and Cream Displays: Maintains the integrity and appeal of various dairy products.

Keep Dairy Products Fresh and Appealing with Promolux LED Lamps

Promolux LED lamps provide the optimal lighting solution for dairy displays in grocery stores. By reducing photo and lipid oxidation and offering the highest CPI color accuracy, Promolux lighting ensures dairy products consistently look their best while minimizing waste.



Easy Integration & Energy Efficiency for Grocery Stores

01 Seamless Retrofitting into Existing Fixtures

Promolux LED lamps can be easily installed in existing dairy display cases, making retrofitting straightforward and hassle-free.

02 Energy Efficiency and Cost Savings

Promolux LEDs are energy-efficient, reducing electricity costs while maintaining optimal conditions for dairy displays.

The longevity and efficiency of Promolux LEDs result in lower maintenance and replacement costs.

03 Long-Lasting Durability

Promolux LEDs have a longer lifespan than traditional lighting, ensuring durable and reliable performance.



Our LED lighting is requested for various applications, such as:

Meat, Deli, Seafood, Produce, Dairy, Bakery, Floral, Chocolate & Candy, Desserts, Ice Cream & Gelato, Food Services, Wine & Beer, Prepackaged Foods, Clothing, and more

For more information, visit:



Promolux Dairy Display Lighting at www.promolux.com

Safe Spectrum Technology for Dairy Displays at www.safespectrum.com

