

Case Study for:

Raley's

Northern California & Nevada



Revolution
Lighting

Raley's

Case Study:

Raley's

Hospitality & Retail

Case Study: Raley's

“ Revolution Lighting’s LED tubes, with its NSF International food safety certification, provided a singular, high quality, high efficiency lighting solution for both general retail and food preparation/storage areas that will help Raley’s continue to offer the best shopping experience to our customers ”

- Randy Walthers, Manager, Energy & Utilities, Raley's



ENERGY SAVINGS



PAYBACK PERIOD



IMPROVED EFFICIENCY

LED LIGHTING TECHNOLOGY USED



T8 SEP LED Tubes

PRODUCT BENEFITS

OPERATIONAL

- 3X greater lamp life than fluorescent, supported by industry-leading 10-year warranty
- 70,000 hour lamp life reduces long-term maintenance costs
- Instant on, no warm-up time

SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output

SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable

OPPORTUNITY

Raley's is a family of fine food stores with more than 126 locations in northern California and Nevada. Continuing its focus toward sustainability and energy efficiency, Raley's wanted to retrofit lighting to reduce operational costs, improve light quality for its customers, and enhance safety for its staff. Raley's wanted a simple process, seeking a singular tube option that exceeded both general lighting and required safety standards and certifications for food storage and preparation areas. To initiate their program, Raley's selected seven stores within northern California to upgrade existing fluorescent light fixtures, each containing two T8 lamps.

SOLUTION

Revolution Lighting's T8 Single-End-Power LED tubes were selected by Raley's to replace existing T8 fluorescent lamps operating throughout its facilities. The phased retrofit program would install Revolution Lighting T8 single-end-power LED tubes to reduce energy use by 60%, saving \$100K annually, while offering superior light quality and output, an industry leading 10-year warranty, and lamp life of 70,000 hours. Our exclusive all-plastic single-end-power tubes received a food and safety certification for all of its plastic G3 LED tube lamps from NSF International for installation in food processing areas. This key certification ensures that Revolution Lighting's technology meets the highest standards in food safety, passing stringent testing from both the FDA and USDA, providing a convenient solution for grocery stores, restaurants and food processing/storage centers. Our single-end-power tubes provide a convenient and durable direct-wired solution, requiring no ballast, offering a low-maintenance and high-efficiency lighting solution.