

Case Study for:

Reckson, a division of SL Green Realty Corp.

Westchester County, NY/Fairfield County, CT



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Commercial Office

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“Installation of Revolution Lighting’s LED tubes is the next step in the advancement of our sustainability program, delivering a Class A experience for our tenants that addresses 24/7 lighting areas, including garage, stair, and mechanical areas, to yield significant cost savings and quick return on investment.”

- Jay Black, Director of Sustainability, SL Green Realty Corp.



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

Reckson, a division of SL Green’s suburban portfolio, consists of twenty-two commercial office buildings, totaling 4 million square feet, located within the greater New York City metro area including Westchester County, New York, and Fairfield County, Connecticut. Property owner and manager, Reckson, continues to address energy efficiency opportunities throughout its portfolio, which includes 24/7 lighting throughout garages, stairs, mechanical and basement areas. The extensive opportunity consisted primarily of replacing fluorescent fixtures totaling more than 22,000 T8 and T12 lamps.

SOLUTION

Reckson selected Revolution Lighting’s T8 Single-End-Power LED tubes to replace the existing T8 fluorescent lamps operating 24/7 within garage, stairs, mechanical and basement areas to achieve maintenance and energy cost savings of more than \$234K annually. In addition to their superior light quality and output, the LED tubes reduce lighting energy use by 60%, provide a lamp life of 70,000 hours, and are backed by our industry-leading 10-year warranty. Our exclusive all-plastic single-end-power tubes provide a convenient and durable direct wired solution, requiring no ballast, and offer a low-maintenance and high-efficiency lighting solution for Reckson and its staff.