



Project Summary

Idealease is a truck leasing and logistics company in Barrington, IL, with a 25,000-square-foot facility. For more than 12 years, the facility had the same dull, yellow, port lighting. There were many dark areas throughout the Idealease offices, and employees complained of painful headaches due to insufficient lighting. The Idealease team knew it was time for a change and turned to RVLT for a solution.

End User: Truck Leasing and Logistics, Barrington, Illinois

Application: Offices, Call Center, Training Area

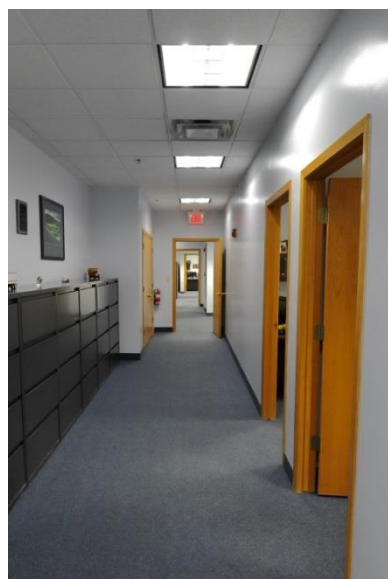
Products:

- 4-ft. 15W LED Tube Lights
- 2 ft. 10W NWM LED Tube Lights
- 9W Dimmable 140° LED PAR 30 Lights
- 18W Dimmable 140° LED PAR 38 Lights
- 12W SMD LED Household Lamps
- 8W SMD A55 LED Household Lamps

Benefits:

- Annual energy savings
- Increased employee productivity and visual acuity
- Reduced carbon footprint
- Cleaner, brighter appearance
- Dramatically increased light levels

Project Overview



Idealease's lighting retrofit was expansive. The offices, call center, and training center received a much-needed lighting makeover. RVLT energy-efficient 10- and 15-watt LED tube lights replaced old fluorescent tube lights. Dimmable LED PAR lights were installed in recessed cans. Decorative ceiling-mounted fixtures now hold RVLT LED household lamps. In all, 846 RVLT LED products replaced 949 traditional lighting products.

con't 

Project Overview
(con't)

Existing Fixtures	Replacement Fixtures
Fluorescent Tubes	4-ft. 15W Double End Power LED Tubes 2 ft. 10W Single End Power LED Tubes
Incandescent Halogen Lamps	9W Dimmable 140 DEG LED PAR 30 18W Dimmable 140 DEG LED PAR 38
Incandescent Bulbs	8W SMD A55 LED Household Lamps 12W SMD LED Household Lamps

Idealease achieved a number of benefits as a result of its lighting upgrade. The efficiency and longevity of the RVLT products installed should save the company almost \$25,000 per year. Lighting levels in all retrofitted areas have increased, and the office feels not only brighter, but cleaner. The company’s carbon footprint has been reduced by over 70 tons. And perhaps best of all, Idealease employees have noticed an improvement in their energy, productivity, and visual acuity. Employees even wrote letters to ownership about the improved lighting quality. Idealease’s owners and employees are both very pleased with the project’s outcome.

Annual Energy Savings: \$24,892.08

Estimated ROI: 2.3 years



Idealease is just one of many satisfied RVLT customers whose lighting retrofit improved much more than the bottom line.

Visit www.rvlti.com for more information.

Numbers are calculated at the time of installation and may not reflect current upgrades to lighting fixture components.