



Project Summary

Exceed Flooring is a high-fashion flooring design company with a 40,000-square-foot showroom in Crystal Lake, IL. Since customers from across Chicagoland visit the showroom daily for design inspiration, proper lighting is crucial for everyday business. After multiple lamp failures, the Exceed team was ready for better quality lighting that required less maintenance. These parameters made RVLT LED lamps the products of choice.

End User: Flooring Design Company, Crystal Lake, Illinois

Application: Showroom

Products: ■ 9W Dimmable 140° PAR 30 LED Lights

- Benefits:**
- Cleaner, brighter appearance
 - Increased light levels
 - Reduced maintenance
 - Reduced energy usage
 - Reduced HVAC expenses

Project Overview



Before Exceed’s lighting makeover, the showroom was illuminated (and heated) by 50-watt PAR 30 incandescent lamps. These were replaced by energy efficient RVLT 9-watt warm white dimmable 140° PAR 30 LED lights.

After the retrofit, Exceed Flooring is experiencing better visual acuity and the showroom is now brighter and cleaner looking”



Project Overview (con't)

Exceed Flooring achieved a number of benefits as a result of its lighting upgrade. The efficiency and longevity of RVLT's LED products should save the company more than \$550 per year. The days of multiple lamp failures at Exceed Flooring are over and maintenance costs will plummet. The company's carbon footprint has been reduced by more than 4.5 tons. Perhaps, the best benefit of all is that the showroom is now brighter and cleaner-looking. Employees and customers experience better visual acuity.

Existing Fixtures	Replacement Fixtures
50W PAR 30 Incandescent Bulbs	9W Warm White Dimmable 140° PAR 30 LED lights

Annual Energy Savings: \$552.36

Estimated ROI: 2.17 years

Cost Analysis



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.