



VISION House® Los Angeles

Manufacturer: Trex® Company

Product: Transcend Transcend® Decking and Railing

Category: Decking

Website: www.trex.com



Before the VISION House® Los Angeles team members put pencil to paper to design the narrow-lot, infill house, they agreed they would pay equal attention to both the outside living spaces and the sleek interiors. The goal was simple: design a green-living sanctuary that takes advantage of every square inch of the modest site.

The team chose Trex® to supply the hardscaping material for the project for a host of reasons. First, Trex Company is the world's number-one brand of wood-alternative decking and railing products. The company's products offer design flexibility with fewer ongoing maintenance requirements than wood, and are a truly environmentally responsible choice. In fact, Trex turns approximately 1.5 billion recycled plastic bags, along with scrap wood and sawdust, into eco-friendly outdoor living products every year.

The cornerstone of the Trex product portfolio is the Trex Transcend® high-performance decking and railing system, which combines superior durability and an unprecedented 25-year Limited Fade and Stain Warranty. The product has a high-definition wood-grain pattern, which means discerning, high-end home buyers will opt for the product as an aesthetically pleasing substitute for natural wood.

The Transcend decking product, used in the second floor of the VISION House Los Angeles as well as special uses in the landscape design, offers the ultimate combination of luxurious wood grain, fade-resistant color, and tough-as-nails finish for ultra-low maintenance outdoor living. Made from 95% recycled materials, the product is available in seven rich colors and can be combined with Trex Transcend railing in seven colors and modular components that can be mixed and matched for a customized look.

The company also offers Trex Elevations™, a steel framing system that provides a stronger, straighter, and smarter substructure for any deck. The system is made from high-performance, lightweight, dual-coated galvanized steel, which won't sag, rot, or warp like traditional pressure-treated wood substructures. This provides a uniform and consistent base for the decking above. Strong enough to span longer distances than wood, Trex Elevations steel deck framing requires fewer posts and allows for cantilevers not readily achieved with traditional lumber. Non-combustible, termite proof, and rust resistant Trex Elevations is backed by a 25-year limited residential warranty.

The team also carefully considered lighting requirements when designing the natural spaces to make safety and ambience equal partners in outdoor enjoyment. They chose Trex's dimmable LED lighting to help accent the other outdoor lighting. With low-voltage lights rated up to 40,000 hours and using 75% less energy than traditional incandescent lighting, the lighting system is able to softly illuminate outdoor spaces without wasting energy.



The stunning outdoor spaces of the VISION House LA boast sophisticated gathering spaces that make the most of a narrow lot. Trex deck products are used as seating and steps [left]. A raised small deck [middle] actually protects the roots of one of the existing trees on the site, frames a garden, and provides romantic illumination, drawing the eye through the site and to the lush landscaping. The decking products were also used to create private spaces off both the master bedroom and one additional bedroom on the second floor [right].