

Manhattan Beach Toyota Retrofitting Existing Lighting to LED

1500 N. Sepulveda Blvd. Manhattan Beach, CA 90266



Thursday, 17 December, 2015



Manhattan Beach Toyota building construction for Toyota Image II USA at 1500 N. Sepulveda Blvd. next to Target.

Manhattan Beach, CA, Dec. 17, 2015—The new Toyota building in Manhattan Beach will exclusively feature LED lights as Manhattan Beach Toyota continues its good-neighbor policy. Passersby can now see the new Toyota building's distinguishing portal--a white-paneled structure lit from within by LED lights--while a test of the electricity and first LED installation is completed at Manhattan Beach Toyota this week. It is just a prelude to the new building.

For its energy-conserving and aesthetic values, the VUE Series LED fixture option from National Lighting Solutions--a Southern California lighting manufacturer--will be used at other locations within the dealership. LED, or Light Emitting Diodes, can be six to seven times more energy-efficient than conventional incandescent lights and cut energy use by more than 80 percent, according to the U.S. Department of Energy. LED lights also do not contain mercury like their older counterparts preventing soil or water contamination once disposed. The fixtures in which the lights are set are just as important as the bulb. Manhattan Beach Toyota will be using the Vue Series fixture for all exterior lights, excluding the portal, from National Lighting Solutions, which allows the lights to be recessed and hidden 2 to 3 inches within the housing. The light source will not be visible at a distance reducing the glare to customers on the lot and drivers who may be in traffic on Sepulveda Boulevard.



This week the electricity to the buildings new portal is being tested. LED lights will be used throughout the new Toyota building in Manhattan Beach to save energy.

“This improves our customers’ experience. There will be no glare from LED light fixtures both near and far, which can be a hazardous distraction” said General Manager Bradley Sperber. “This not only benefits our guests but our neighbors as well.” Many LED fixtures have plastic lenses protruding below the bottom plane of the fixture housing. These lenses can be seen at great distances by anybody or any window below the mounting height of the fixture. By choosing the VUE Series LED fixtures for outside lights Manhattan Beach Toyota will use the best available fixture for its neighborhood and the environment. LED lights use 25 percent to 30 percent of the energy and last eight to 25 times longer than halogen incandescent bulbs, according to the U.S. Department of Energy. Other benefits of LED lighting include less energy usage and fewer carbon emissions. All outside lights on the dealership’s 5-acre lot will be retrofitted to use LEDs and the VUE Series fixtures. The dealership will also have improved walking access from its entrance on Sepulveda. The Toyota building at 1500 N. Sepulveda Blvd. next to Target will be completed in early Spring. The building’s overall design will represent the Toyota Image II USA national remodel required of most of its dealerships. The original Toyota building was built in the 1960s. The new building will feature upstairs offices and energy-efficient materials. Manhattan Beach Toyota will once again feature a Service Department, Parts and Accessories Boutique, customer lounge and Sales Department as well as several administrative offices. The construction is following LEEDS Silver standards and will be a model in energy conservation for the South Bay when it opens in the New Year.

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