



CAR DEALERSHIP

A1 TOYOTA

NEW HAVEN, **CONNECTICUT**

STANDING STRONG

As a family owned and operated car dealership, A1 Toyota is standing strong as the 6th oldest dealership in the country and oldest in the New England region. Open since the 1950's, they are built on quality and service, which has earned them generations of loyal customers. In return for that loyalty, A1 Toyota has been active in various non-profit organizations hoping to give back to its community.

As A1 Toyota was looking into upgrading their lighting throughout the dealership, Big Shine Energy approached them with the right solution. Although they were looking forward to saving energy, Steve D Wheeler Jr., owner of A1 Toyota, was unhappy with his current lighting and wanted to make the dealership brighter for his showroom and the exterior lot.

IMPRESSIVE IMPROVEMENTS

Having specifications as to how much light each area needed, Big Shine Energy proposed changing all 1000W metal halides with 265W Sagitta, sidewalk lighting with the 10W Lyra, and all fluorescent T8 and T5 fluorescents with Big Shine LED tubes. Pleased with the change, many of the employees, including Mr. Wheeler, were equally impressed with the installation service. "I can't believe how fast they worked. They were in and out like that!"

BETTER AND BRIGHTER

A1 Toyota is now displaying bright, efficient LED lighting. While saving 336,540 kWh, they'll also see overhead savings of \$25,057 annually. A1 even received \$49,904 toward their project from United Illuminated, the state's rebate incentive program. Now they have extended from helping their local community through charitable work to saving the environment by joining Big Shine Energy's movement toward Approaching Zero carbon emissions. Schedule an energy audit to find out how Big Shine Energy can help your business save on overhead and save energy.



Existing metal halide fixtures left the A1's parking lot dim with minimal footcandle presence.



New Polaris Ultra LED area lights evenly illuminate the parking lot to promote business security and customer safety.

RIGHT:
The new lighting in A1
Toyota's showroom
enhances the vividness of
the cars' colors.



THE LIGHTS



T5
LED Tube



Sagitta
Area Light
265W



T8 4ft
LED Tube

THE NUMBERS

ANNUAL SAVINGS



\$25,057

SAVED IN
ENERGY COSTS



336,540

KWH SAVED

ENVIRONMENTAL IMPACT



261

TONS OF
CO₂ EMISSIONS
REMOVED



50

CARS REMOVED
FROM THE
ROAD



224

ACRES OF
U.S. FORESTS
PLANTED