

PROJECT REVIEW:

South Bay Ford utilizes plug & play LED Lamp to Improve Light Quality



Foreverlamp provided an easy to install solution that met the project criteria, resulted in a fast ROI, and delivered a very high quality of light that is energy efficient and long lasting at 60,000 + hours.

Location	California
Country	USA
Category	Auto
Year	2016
Type	400W Metal Halide

South Bay Ford chose the FOREVERLAMP GS-400U-VHO-850 lamps to replace their 400w metal halides, and the results speak for themselves.

One service bay mechanic told us he purchased his own light bar, to mount on the car engine compartment hood so he would have enough light to work with.

The extra light output from the FOREVERLAMP LED bulb is delivered using 50% less energy than the previous 100W metal halide bulb which save a significant energy cost for this dealer. Better light quality, better color rendering index, 3X longer life cycle, and a 50% reduction in lighting energy consumption and cost made this service bay retrofit an easy decision. And the payback time made the switch to FOREVERLAMP a deal this dealer couldn't pass up!

Foreverlamp provided the solution with the industry's first 24,000 lumen plug and play retrofit lamp for Metal Halide lamps.

Product	GS-400U-VHO-850
Output	24,000 with Uplight & downlight
CRI	83



THE RESULTS:

Energy cost savings per store:

- 190W savings per fixture
- 20 hours/day
- 365 days/year
- Avg. Energy Cost: \$.10/kwh
- Avg. Payback: 7.5 Months



BEFORE:

Existing Metal Halide Lamps in the Auto dealer service bay used 400W fixtures and low CRI of <65

AFTER:

The Foreverlamp 200W VHO model LED lamp replaced the Metal Halide lamps providing a better quality of light with a CRI of >80 and 200W of energy savings. the difference in light quality is easy to see.

Product Used



400W METAL HALIDE LED Retrofit Lamp
GS-400U-VHO-850

400W METAL HALIDE RETROFIT

- Lamp Life: 60,000 hours L70
- 24,000 lumens
- 210 watts
- 5000K, +83 CRI
- Instant On / Off
- Dimmable with LED driver
- Saves 190 Watts Per Socket
- Works with existing magnetic probe and pulse start ballast
- Replaces traditional MH Lamps for 400W, 350W, 320W 250W and 175W
- Patented cooling and innovative design
- cUL Listed and Recognized. LM 79 & LM 80 Reports available
- 5-year limited warranty