MaxLite's LED Fixtures Saves Fallston Volunteer Fire and Ambulance Company Time and Money





"MaxLite's products have proven themselves to me time and time again. This installation was after another fire station project I worked on, so I recommended MaxLite's products because of how well they turned out for the other station. Fallston's board of directors was extremely pleased with the results. They didn't expect there to be a significant change, but the trial and installation produced even better liahtina than before in the parkina lot. Because they are on a tight budget and obtain money from fundraising drives and grants, the new light's energy savings keeping the company aoina is a real bonus."

Products are not in proportion

-- Shane Hresko CEO of Bmore Green

The Challenges

The Fallston Volunteer Fire and Ambulance Company in Maryland sought new energy saving lighting throughout its facility that would brighten up dimly lit areas and produce even illumination throughout the grounds.

The Solution

Bmore Green replaced 19 450watt metal halide pole mounted area lights throughout the parking lots with 19 of MaxLite's 100-watt LED Area lights. Six 250-watt metal halide flood lights were replaced with six 50-watt LED Small Flood Lights around the fire truck loading bays. Within a small maintenance bay, two 500-watt quartz flood lights were replaced with two 30-watt LED Small Flood Lights. Illuminating the sign on the front of the building, one 150-watt quartz flood light was replaced with a 14-watt LED Small Flood Light. Finally at the auxiliary station three miles down the road, two 250-watt metal halide wall packs were replaced with two 30-watt Full Cutoff LED Wall Packs.





The Benefits

Mr. Hresko said that in the past, the installed products attracted insects and caused the insect carcasses to catch fire and blow the light bulbs out, forcing the department to continually replace and maintain the

> fixtures. However, MaxLite's LED products do not attract insects and therefore save maintenance time and energy, white creating even general illumination across the exterior of the facility. Three miles away at the auxiliary station, the new LED lighting fixtures, which meet Dark Sky compliance, prevent light trespass into neighbor's yards completely.



MaxLite

MaxLite has been committed to providing energy efficient lighting products for the last 20 years, and was one of the first movers into LED technology in the industry. An ENERGY STAR® Partner of the Year. MaxLite established the MaxLED® brand. an extensive line of indoor and outdoor

> innovative LED luminaires and lamps using the latest stateof-the-art LED technology.



