

LED LIGHTING CONVERSION

Barron Lighting Group
Glendale, AZ



ENERGY SAVINGS

24% Compared to
HID Fixtures

EXISTING WATTAGE USED

400W 400 Watt HPS
QTY: 4

NEW LED WATTAGE USED

315W TLED-C-64-VS-G-WW
QTY: 4

NO MAINTENANCE UP TO

57,000HRS 70% Lumen
Maintenance

THE PROBLEM

Barron Lighting Group manufactures and markets a comprehensive line of lighting solutions in LED and HID fixtures for commercial and industrial applications. Located in Glendale, AZ, **Barron** converted the HID lighting fixtures located throughout their parking lot to LED luminaires in order to better illuminate the area surrounding their headquarters.

THE SOLUTION

The four (4) original 400 Watt HID fixtures were each replaced with one (1) **Trace-Lite** 300 Watt multi-purpose LED flood/area luminaire: **AXL-300-5K-T**. Each fixture was field installed with the die-cast arm accessory: AXL-A-BR.

Trace-Lite offers LED lighting solutions including wallpacks, flood lighting, garage/canopy lighting and high/low bays for indoor and outdoor commercial and industrial lighting applications. The addition of center baskets, strips, wraps, undercabinets and recessed downlights allows for a complete product offering that is perfect for new construction or retrofits alike.

Trace-Lite's AXL Series is a group of architectural LED luminaires designed to illuminate parking areas, pathways, building facades, loading docks, and a wide variety of other large, general site lighting applications. Multiple mounting options make the AXL-300 a versatile luminaire for flood lighting, pole, ground and wall-mounted area lighting.

"Energy saving and practically maintenance free, the AXL is the ideal choice with efficacies up to 124 lm/W to maximize energy savings and utility rebates," said Claudia Campeau, **Trace-Lite** Brand Manager at **Barron Lighting Group**.



PROJECT TECHNOLOGIES

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AXL-300-5K-T
by **TRACE***LITE

