Redwood Empire

CASE STUDY

Location: Woodland, CA
Application: Lumber Wholesaler Facility and Parking Lot

Site Lighter Area Light (SL1)
The SL1 is a built-to-last LED fixture offering a superior combination of performance, value, and form factor. The unique housing is made of extruded aluminum, which is exceptional at moving thermal energy.

Eliminator High Bay (EHB)
The EHB is a powerful package of aluminum light bars, high efficacy LEDs, and optics options. With efficacy over 170 lumens per watt, maximum energy savings will be achieved.

RESULTS

Redwood Empire replaced 400W metal halide fixtures with 100W SL1 fixtures in the parking lot and replaced fluorescent tube high bays with EHB fixtures inside the facility. Light levels increased from 5 to 21 footcandles, improving visibility and safety to employees.

140,369 LBS OF CO2 DISPLACED
4.2x BRIGHTER
$16,413 ANNUAL ENERGY SAVINGS