

# 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**

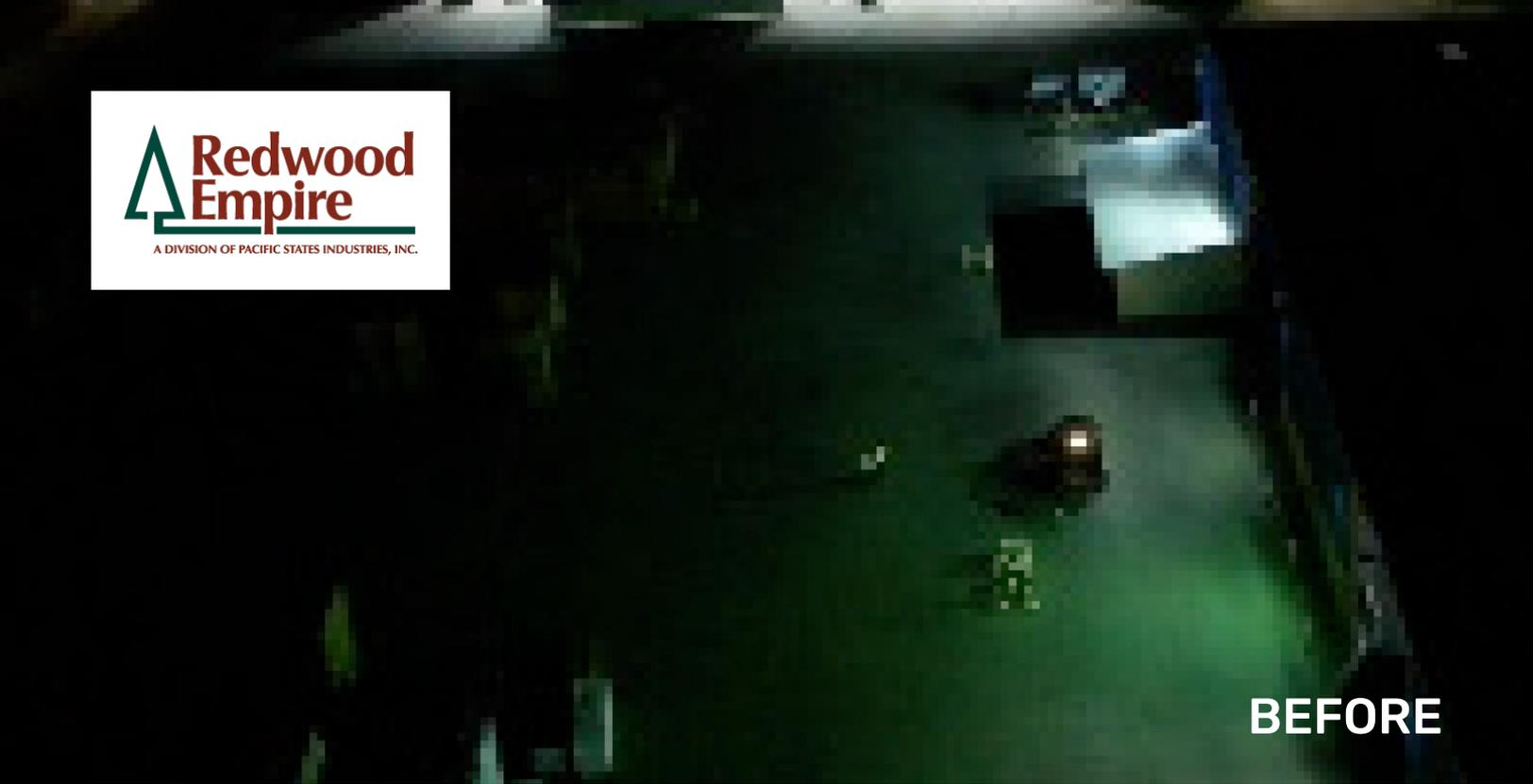
LBS OF CO<sub>2</sub> DISPLACED

**4.2x**

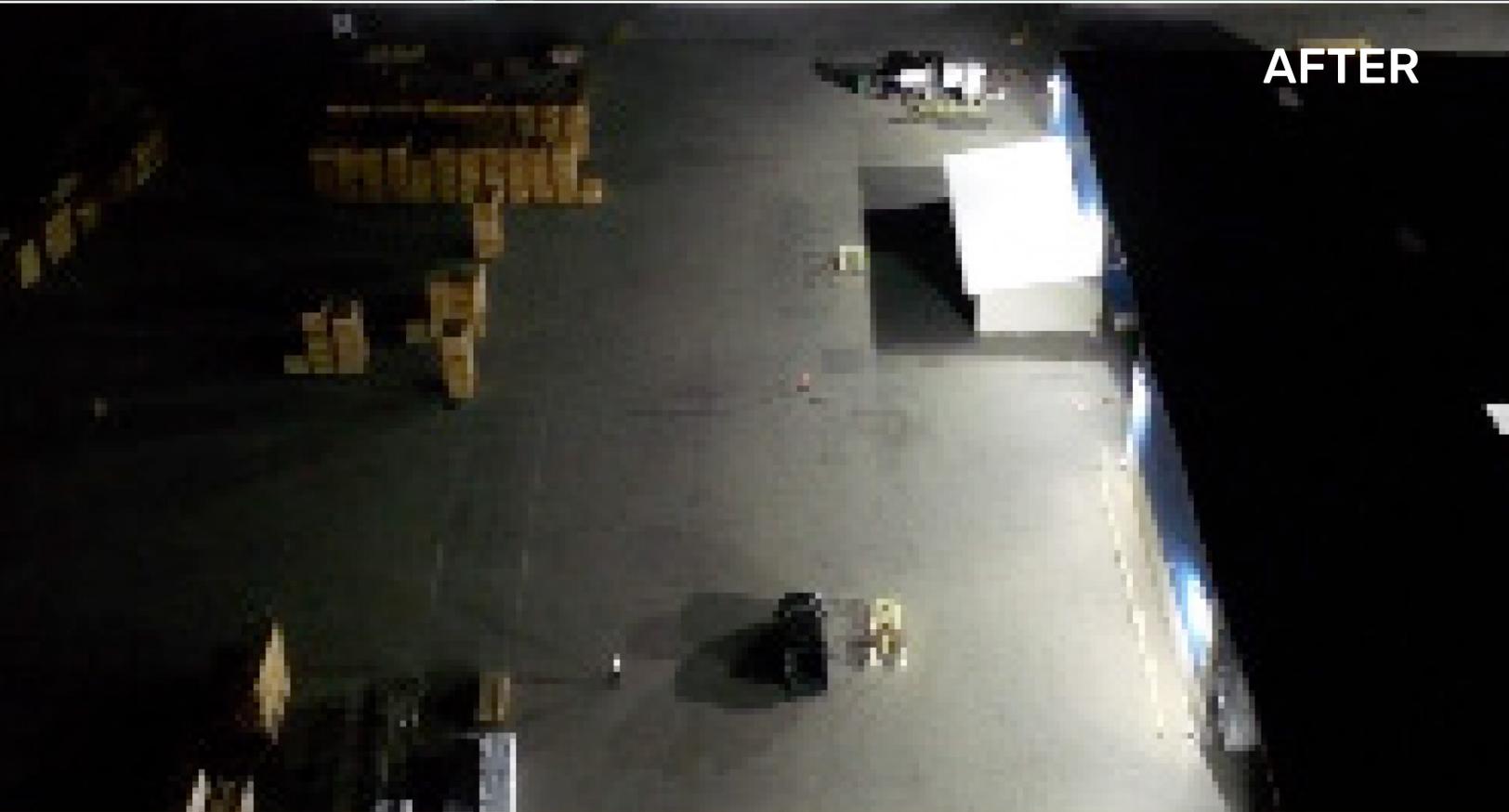
BRIGHTER

**\$16,413**

ANNUAL ENERGY SAVINGS



**BEFORE**



**AFTER**

**Linmore LED Labs, Inc.**

2360 S. Orange Ave, Bldg. 1, Fresno, CA 93725

559.485.6010 | [info@linmoreled.com](mailto:info@linmoreled.com) | [LinmoreLED.com](http://LinmoreLED.com)



All specifications are subject to change without notice. Please visit [linmoreled.com](http://linmoreled.com) for latest information. All values are typical or design values and series averages. Actual performance may differ as a result of end-user environments and applications. Consult Linmore LED with specific inquiries. Copyright © 2021, Linmore LED Labs, Inc. All rights reserved. No part of this document may be reproduced in any form without the prior written permission of Linmore LED.