

# WLS

## LIGHTING SYSTEMS



## CASE STUDY

# Molina Center

McKinney Advisory Group  
Long Beach, California

The Molina Healthcare lighting upgrade consisted of two Floors inside the Molina Center located in Downtown Long Beach, California managed by the McKinney Advisory Group.

Partnered with LG Lighting and Daintree Networks, the WLS design team was able to take Molina to the leading edge of efficiency and control. With this combination of LED Fixtures and Controls WLS was able to create a new design layout resulting in **96% energy savings!**

The existing lighting technology was a combination of 2x2 and 2x4 T8 troffers. Using the Simple Choice LED Troffers from LG WLS was able to remove 35% of the existing fixtures.

The installed lighting system allows individual fixtures to be tunable to appropriate light levels. The new system takes advantage of motion control sensors, daylight harvesting and has a potential for demand response. The new Daintree lighting control system allows building management access to modify light levels, track energy consumption, monitor outages and observe savings from anywhere in the world.

*"Your firm was professional and the customer service we received from Chris was exemplary. The new lighting fixtures are exactly as promised and the software system is working as intended. Overall, I'm very pleased with the outcome, energy savings, and look forward to the next project with WLS."*

- Ivette Walker, General Manager of McKinney Advisory Group



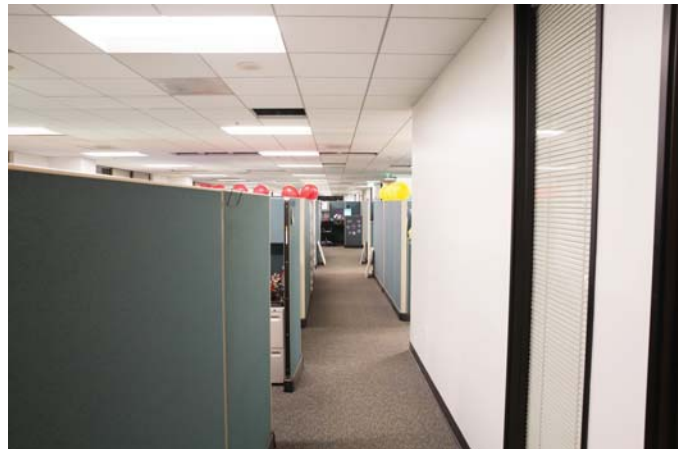
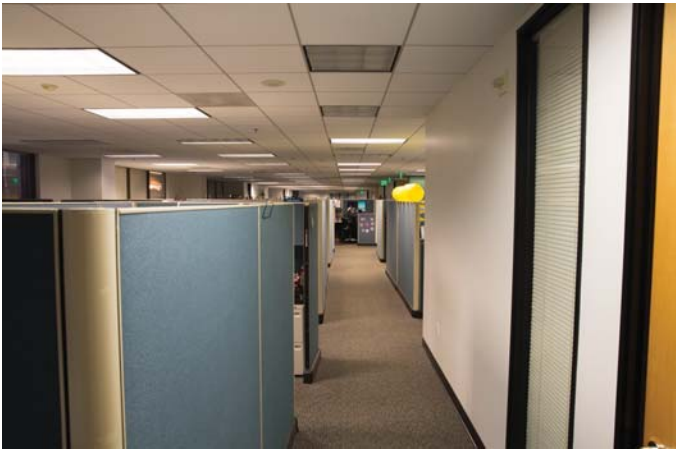
### Daintree Lighting Savings - Daily Report



LG 2x4

Temperature: 3500  
Warranty: 5 Years  
Input Watts: 40

**AFTER**



**BEFORE**