



Chabot Space & Science Center

10000 Skyline Blvd, Oakland, CA 94619

Lamps Installed

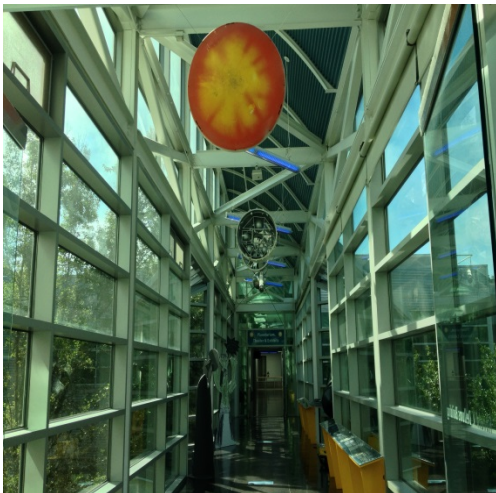
17W T8 LED Lamps

“I’m saving a lot of kilowatts,” said Michael Shelton, Director of Operations at Chabot Science Center. The Center upgraded their lighting to LEDs last month, and since then they have seen a decrease in their monthly utility bill as well as a decrease in energy use.

Thanks to a rebate from the SmartLights program, the upgrade cost only \$8,000 out of pocket, and the project will pay for itself in less than 2 years.

The original lighting was a mix of different light types and color temperatures, and the retrofit to uniform, bright lighting has been appreciated by the staff.

“Everybody noticed it,” said Michael. “It’s been a better experience for us.”



Project Results

Reduced KW **14.77**

Reduced KWh/year **43,128**

Reduced CO₂ **23,376 lbs**

“People love this light – it’s been the best thing we’ve done here.”

-Michael Shelton

Director of Operations,

Chabot Space & Science Center



Total Cost **\$12,707.48**

Net Cost **\$8,395.94**

Rebate **\$4,311.54**

Monthly Savings **\$488.25**

Yearly Savings **\$5,378.95**

Payback Years **1.6**