

CASESTUDY | MUNICIPAL BUILDING



MUNICIPAL BUILDING | Retrofitted 1014 fixtures, a combination of 4 lamp and 3 lamp 4ft T8 previously burning 10 hours per day. Watt T12 fluorescent systems, with 44 Watt Claris LED Retrofit Kits.

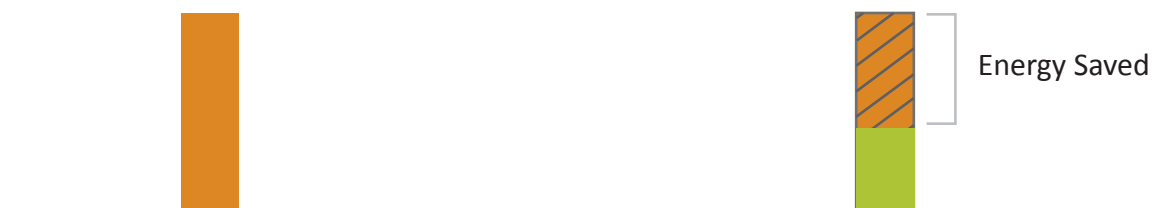
PREVIOUS SYSTEM:

4 Lamp F32T8 (4ft)
3 Lamp F32T8 (4ft)



NEW LED SYSTEM:

66 Watt 8 Strip Claris
44 Watt 6 Strip Claris



SAVINGS

64% Energy Savings
\$21,026.00 Saved Annually
\$962,588.31 Saved over the lifetime of the LED lamp (incorporating energy savings, maintenance and heat load).

GREEN IMPACT

197,932 kWh saved annually
This project is the equivalent reduction of:
313,600 pounds of Carbon Dioxide per year
It also saves the equivalent of **3,581 trees per year**