

CASE STUDY | AIRPORT TERMINAL



AIRPORT TERMINAL RETROFIT | Replaced a total of 48 fixtures, previously 124 Watt 2 Ballast T12 fluorescent systems, with 44 Watt Claris LED Retrofit Kits. The Claris LED retrofit was particularly suitable for this location, as housings are in hard-to-reach places and lamps burn 24 hours per day.

PREVIOUS SYSTEM:
4 F34T12 LAMPS (4ft)



NEW LED SYSTEM:
44 Watt Claris LED Retrofit Kit



Energy Saved

SAVINGS

65% Energy Savings
\$1305.00 Saved Annually
\$73,409.00 Saved over the lifetime of the LED lamp (incorporating energy savings, maintenance and heat load).

ROI: 2.4 years

GREEN IMPACT

42,048 kWh saved annually

This project is the equivalent reduction of:
967,680 pounds of Carbon Dioxide per year

It also saves the equivalent of **2421 trees per year**