


# COST SAVINGS CALCULATOR

GENERATE A CUSTOM REPORT TO JUSTIFY YOUR LED INVESTMENT



**Cost Savings Calculator**

*Red fields require user to populate. Other fields will be generated automatically.*

Airport:

Created By:

Date: 8/26/15

Your Current Airfield Sign Inventory

Sign Type	No. of Signs	VA load	Lamps/Sign	Total Lamps
1 module	20	100	2	40
2 module	20	100	4	80
3 module	20	100	6	120
4 module	20	100	8	160
Size 5 DM	20	100	2	40
Size 4 DM	20	100	4	80
				520

*Total sign lamps currently on field*

Your Current Costs and Maintenance Data

1. Electric Cost Data
  - \$0.10 Cost of electricity (per Kilowatt/hour)
  - 12 Hours of operation (signs lighted per day)
  - 365 Days of Operation (signs lighted per year)
2. Replacement Lamp Cost Data
  - 1500 Lamp life (existing sign lamps in hours)
  - 2.92 Lamp changes per year per lamp (calculated by dividing lamp life by annual hours of operation)
  - \$9.67 Cost of lamps (of existing signage)
3. Maintenance Cost Data
  - \$50 Cost per Maintenance Visit (to a sign including labor, vehicle and overhead)

\$0.00 \$75,920 Total Annual Cost of Maintenance Trips (to change sign lamps)

\*Cost Override      \* An accurate cost can be entered to override the auto generated cost. (to reflect actual maintenance trip costs)

AVAILABLE UPON REQUEST: PLEASE CALL 800-258-1997 OR FILL OUT OUR INQUIRY FORM TO REQUEST OUR INTERACTIVE COST SAVINGS CALCULATOR.