



RAM

ENVIRONMENTAL

LED LIGHTING CASE STUDIES

Warehouse - 42,000 sq ft

- 116 High Bay Lights -
- 18 Hours of Use Per Day -

Total Project Cost	\$42,584
Energy Reduction	72%
Annual Cost Savings	\$35,247
Payback	14 Months
ROI	83%

Commercial Office - 7,240 sq ft

- 88 2x4 Light Fixtures -
- 10 Hours of Use Per Day -

Total Project Cost	\$12,164
Energy Reduction	65%
Annual Cost Savings	\$7,534
Payback	18 Months
ROI	65%

Outside Security Lighting

- 18 Wall Packs & 13 Can Lights -
- 12 Hours of Use Per Day -

Total Project Cost	\$4,088
Energy Reduction	78%
Annual Cost Savings	\$4,359
Payback	10.5 Months
ROI	126%

Parking Lot

- 15 Shoebox Lights -
- 12 Hours of Use Per Day -

Total Project Cost	\$6,680
Energy Reduction	66%
Annual Cost Savings	\$3,410
Payback	22 Months
ROI	53%

Gymnasium

- 18 High Bay Fixtures -
- 10 Hours of Use Per Day -

Total Project Cost	\$5,616
Energy Reduction	67%
Annual Cost Savings	\$3,486
Payback	19 Months
ROI	62%

Gas Station Canopy

- 18 Light Fixtures -
- 12 Hours of Use Per Day -

Total Project Cost	\$6,620
Energy Reduction	66%
Annual Cost Savings	\$4,260
Payback	18 Months
ROI	66%



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Call Us Or Visit Our Website

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